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/Users/krasavec888/NetBeansProjects/Dossier for Mr.Barlien/src/dossier/pkgfor/mr/barlien/  
MainDossierGUI.java
```

```
1 /*  
2  * To change this template, choose Tools | Templates  
3  * and open the template in the editor.  
4  */  
5 package dossier.pkgfor.mr.barlien;  
6  
7 import javax.swing.JOptionPane;  
8 import javax.swing.SpinnerNumberModel;  
9  
10 /**  
11  *  
12  * @author krasavec888  
13  */  
14 public class MainDossierGUI extends javax.swing.JFrame {  
15 //GUI Class. It includes fields for team scores input, calculation for 4 teams and table for displaying team  
scores  
16  
17     private Team t1;  
18     private Team t2;  
19     private Team t3;  
20     private Team t4;  
21     private Team[] teamArray = new Team[4];  
22 // Creation of an array of 4 teams  
23  
24     /**  
25      * Creates new form MainDossierGUI  
26      */  
27     public MainDossierGUI() {  
28         initComponents();  
29         myInitComponents();  
30     }  
31  
32  
33     private void myInitComponents() {  
34 //Assigning team objects to the array of teams  
35         t1 = new Team();  
36         teamArray[0] = t1;  
37         t2 = new Team();  
38         teamArray[1] = t2;  
39         t3 = new Team();  
40         teamArray[2] = t3;  
41         t4 = new Team();  
42         teamArray[3] = t4;  
43     }  
44  
45     /**  
46      * This method is called from within the constructor to initialize the form.  
47      * WARNING: Do NOT modify this code. The content of this method is always  
48      * regenerated by the Form Editor.  
49      */  
50     @SuppressWarnings("unchecked")
```

```
51 // ALL GRAY HIGHLIGHTED WAS  
AUTO-GENERATED BY NETBEANS
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52 private void initComponents() {
53
54     buttonGroup1 = new javax.swing.ButtonGroup();
55     jComboBox2 = new javax.swing.JComboBox();
56     jPopupMenu1 = new javax.swing.JPopupMenu();
57     jPopupMenu2 = new javax.swing.JPopupMenu();
58     jPopupMenu3 = new javax.swing.JPopupMenu();
59     jPopupMenu4 = new javax.swing.JPopupMenu();
60     jPopupMenu5 = new javax.swing.JPopupMenu();
61     jPopupMenu6 = new javax.swing.JPopupMenu();
62     jPopupMenu7 = new javax.swing.JPopupMenu();
63     jPopupMenu8 = new javax.swing.JPopupMenu();
64     jPopupMenu9 = new javax.swing.JPopupMenu();
65     jPopupMenu10 = new javax.swing.JPopupMenu();
66     jPopupMenu11 = new javax.swing.JPopupMenu();
67     jPopupMenu12 = new javax.swing.JPopupMenu();
68     jPopupMenu13 = new javax.swing.JPopupMenu();
69     jPopupMenu14 = new javax.swing.JPopupMenu();
70     jPopupMenu15 = new javax.swing.JPopupMenu();
71     jPopupMenu16 = new javax.swing.JPopupMenu();
72     jPopupMenu17 = new javax.swing.JPopupMenu();
73     jPopupMenu18 = new javax.swing.JPopupMenu();
74     jPopupMenu19 = new javax.swing.JPopupMenu();
75     jPopupMenu20 = new javax.swing.JPopupMenu();
76     jPopupMenu21 = new javax.swing.JPopupMenu();
77     jPopupMenu22 = new javax.swing.JPopupMenu();
78     sdsdfs = new javax.swing.JTabbedPane();
79     jPanel4 = new javax.swing.JPanel();
80     panelTeam1 = new javax.swing.JPanel();
81     jLabel29 = new javax.swing.JLabel();
82     AP11TF = new javax.swing.JTextField();
83     AP13TF = new javax.swing.JTextField();
84     AP15TF = new javax.swing.JTextField();
85     AP14TF = new javax.swing.JTextField();
86     sumAP1TF = new javax.swing.JTextField();
87     jLabel60 = new javax.swing.JLabel();
88     DCPF11TF = new javax.swing.JTextField();
89     DCPF21TF = new javax.swing.JTextField();
90     DCPR11TF = new javax.swing.JTextField();
91     DCPR21TF = new javax.swing.JTextField();
92     sumDCP1TF = new javax.swing.JTextField();
93     DPCF1TF = new javax.swing.JTextField();
94     jLabel61 = new javax.swing.JLabel();
95     jLabel62 = new javax.swing.JLabel();
96     flagDown1 = new javax.swing.JCheckBox();
97     flagLow1 = new javax.swing.JCheckBox();
98     flagHigh1 = new javax.swing.JCheckBox();
99     flagPFloor1 = new javax.swing.JCheckBox();
100    flagHanging1 = new javax.swing.JCheckBox();
101    sumEG1TF = new javax.swing.JTextField();
102    jLabel63 = new javax.swing.JLabel();
103    minorPen1TF = new javax.swing.JTextField();
104    majorPen1TF = new javax.swing.JTextField();
105    sumPen1TF = new javax.swing.JTextField();
106    overallSum1TF = new javax.swing.JTextField();
107    jLabel64 = new javax.swing.JLabel();
108    jLabel65 = new javax.swing.JLabel();

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109 teamName1TF = new javax.swing.JTextField();
110 jLabel66 = new javax.swing.JLabel();
111 jLabel67 = new javax.swing.JLabel();
112 jLabel68 = new javax.swing.JLabel();
113 jLabel69 = new javax.swing.JLabel();
114 jLabel70 = new javax.swing.JLabel();
115 jLabel71 = new javax.swing.JLabel();
116 jLabel72 = new javax.swing.JLabel();
117 sumTeam1 = new javax.swing.JButton();
118 jLabel73 = new javax.swing.JLabel();
119 submitSumAP1 = new javax.swing.JButton();
120 submitSumDCP1 = new javax.swing.JButton();
121 submitSumEG1 = new javax.swing.JButton();
122 submitSumPen1 = new javax.swing.JButton();
123 flagPBI1 = new javax.swing.JCheckBox();
124 flagPBO1 = new javax.swing.JCheckBox();
125 spinner11 = new javax.swing.JSpinner();
126 AP12TF = new javax.swing.JTextField();
127 spinner12 = new javax.swing.JSpinner();
128 spinner13 = new javax.swing.JSpinner();
129 flagBalance1 = new javax.swing.JCheckBox();
130 jLabel11 = new javax.swing.JLabel();
131 PSum1 = new javax.swing.JTextField();
132 jPanel6 = new javax.swing.JPanel();
133 panelTeam5 = new javax.swing.JPanel();
134 jLabel33 = new javax.swing.JLabel();
135 AP21TF = new javax.swing.JTextField();
136 AP23TF = new javax.swing.JTextField();
137 AP25TF = new javax.swing.JTextField();
138 AP24TF = new javax.swing.JTextField();
139 sumAP2TF = new javax.swing.JTextField();
140 jLabel74 = new javax.swing.JLabel();
141 DCPF12TF = new javax.swing.JTextField();
142 DCPF22TF = new javax.swing.JTextField();
143 DCPR12TF = new javax.swing.JTextField();
144 DCPR22TF = new javax.swing.JTextField();
145 sumDCP2TF = new javax.swing.JTextField();
146 DPCF2TF = new javax.swing.JTextField();
147 jLabel75 = new javax.swing.JLabel();
148 jLabel76 = new javax.swing.JLabel();
149 flagDown2 = new javax.swing.JCheckBox();
150 flagLow2 = new javax.swing.JCheckBox();
151 flagHigh2 = new javax.swing.JCheckBox();
152 flagPFloor2 = new javax.swing.JCheckBox();
153 flagHanging2 = new javax.swing.JCheckBox();
154 sumEG2TF = new javax.swing.JTextField();
155 jLabel77 = new javax.swing.JLabel();
156 minorPen2TF = new javax.swing.JTextField();
157 majorPen2TF = new javax.swing.JTextField();
158 sumPen2TF = new javax.swing.JTextField();
159 overallSum2TF = new javax.swing.JTextField();
160 jLabel78 = new javax.swing.JLabel();
161 jLabel79 = new javax.swing.JLabel();
162 teamName2TF = new javax.swing.JTextField();
163 jLabel80 = new javax.swing.JLabel();
164 jLabel81 = new javax.swing.JLabel();
165 jLabel82 = new javax.swing.JLabel();
166 jLabel83 = new javax.swing.JLabel();
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167 jLabel84 = new javax.swing.JLabel();
168 jLabel85 = new javax.swing.JLabel();
169 jLabel86 = new javax.swing.JLabel();
170 sumTeam2 = new javax.swing.JButton();
171 jLabel87 = new javax.swing.JLabel();
172 submitSumAP2 = new javax.swing.JButton();
173 submitSumDCP2 = new javax.swing.JButton();
174 submitSumEG2 = new javax.swing.JButton();
175 submitSumPen2 = new javax.swing.JButton();
176 flagPBI2 = new javax.swing.JCheckBox();
177 flagPBO2 = new javax.swing.JCheckBox();
178 spinner21 = new javax.swing.JSpinner();
179 AP22TF = new javax.swing.JTextField();
180 spinner22 = new javax.swing.JSpinner();
181 spinner23 = new javax.swing.JSpinner();
182 flagBalance2 = new javax.swing.JCheckBox();
183 jLabel2 = new javax.swing.JLabel();
184 PSum2 = new javax.swing.JTextField();
185 jPanel7 = new javax.swing.JPanel();
186 panelTeam6 = new javax.swing.JPanel();
187 jLabel34 = new javax.swing.JLabel();
188 AP31TF = new javax.swing.JTextField();
189 AP33TF = new javax.swing.JTextField();
190 AP35TF = new javax.swing.JTextField();
191 AP34TF = new javax.swing.JTextField();
192 sumAP3TF = new javax.swing.JTextField();
193 jLabel88 = new javax.swing.JLabel();
194 DCPF13TF = new javax.swing.JTextField();
195 DCPF23TF = new javax.swing.JTextField();
196 DCPR13TF = new javax.swing.JTextField();
197 DCPR23TF = new javax.swing.JTextField();
198 sumDCP3TF = new javax.swing.JTextField();
199 DPCF3TF = new javax.swing.JTextField();
200 jLabel89 = new javax.swing.JLabel();
201 jLabel90 = new javax.swing.JLabel();
202 flagDown3 = new javax.swing.JCheckBox();
203 flagLow3 = new javax.swing.JCheckBox();
204 flagHigh3 = new javax.swing.JCheckBox();
205 flagPFloor3 = new javax.swing.JCheckBox();
206 flagHanging3 = new javax.swing.JCheckBox();
207 sumEG3TF = new javax.swing.JTextField();
208 jLabel91 = new javax.swing.JLabel();
209 minorPen3TF = new javax.swing.JTextField();
210 majorPen3TF = new javax.swing.JTextField();
211 sumPen3TF = new javax.swing.JTextField();
212 overallSum3TF = new javax.swing.JTextField();
213 jLabel92 = new javax.swing.JLabel();
214 jLabel93 = new javax.swing.JLabel();
215 teamName3TF = new javax.swing.JTextField();
216 jLabel94 = new javax.swing.JLabel();
217 jLabel95 = new javax.swing.JLabel();
218 jLabel96 = new javax.swing.JLabel();
219 jLabel97 = new javax.swing.JLabel();
220 jLabel98 = new javax.swing.JLabel();
221 jLabel99 = new javax.swing.JLabel();
222 jLabel100 = new javax.swing.JLabel();
223 sumTeam3 = new javax.swing.JButton();
224 jLabel101 = new javax.swing.JLabel();
```

```
225 submitSumAP3 = new javax.swing.JButton();
226 submitSumDCP3 = new javax.swing.JButton();
227 submitSumEG3 = new javax.swing.JButton();
228 submitSumPen3 = new javax.swing.JButton();
229 flagPBI3 = new javax.swing.JCheckBox();
230 flagPBO3 = new javax.swing.JCheckBox();
231 spinner31 = new javax.swing.JSpinner();
232 AP32TF = new javax.swing.JTextField();
233 spinner32 = new javax.swing.JSpinner();
234 spinner33 = new javax.swing.JSpinner();
235 flagBalance3 = new javax.swing.JCheckBox();
236 jLabel3 = new javax.swing.JLabel();
237 PSum3 = new javax.swing.JTextField();
238 jPanel5 = new javax.swing.JPanel();
239 panelTeam7 = new javax.swing.JPanel();
240 jLabel35 = new javax.swing.JLabel();
241 AP41TF = new javax.swing.JTextField();
242 AP43TF = new javax.swing.JTextField();
243 AP45TF = new javax.swing.JTextField();
244 AP44TF = new javax.swing.JTextField();
245 sumAP4TF = new javax.swing.JTextField();
246 jLabel102 = new javax.swing.JLabel();
247 DCPF14TF = new javax.swing.JTextField();
248 DCPF24TF = new javax.swing.JTextField();
249 DCPR14TF = new javax.swing.JTextField();
250 DCPR24TF = new javax.swing.JTextField();
251 sumDCP4TF = new javax.swing.JTextField();
252 DPC4TF = new javax.swing.JTextField();
253 jLabel103 = new javax.swing.JLabel();
254 jLabel104 = new javax.swing.JLabel();
255 flagDown4 = new javax.swing.JCheckBox();
256 flagLow4 = new javax.swing.JCheckBox();
257 flagHigh4 = new javax.swing.JCheckBox();
258 flagPFloor4 = new javax.swing.JCheckBox();
259 flagHanging4 = new javax.swing.JCheckBox();
260 sumEG4TF = new javax.swing.JTextField();
261 jLabel105 = new javax.swing.JLabel();
262 minorPen4TF = new javax.swing.JTextField();
263 majorPen4TF = new javax.swing.JTextField();
264 sumPen4TF = new javax.swing.JTextField();
265 overallSum4TF = new javax.swing.JTextField();
266 jLabel106 = new javax.swing.JLabel();
267 jLabel107 = new javax.swing.JLabel();
268 teamName4TF = new javax.swing.JTextField();
269 jLabel108 = new javax.swing.JLabel();
270 jLabel109 = new javax.swing.JLabel();
271 jLabel110 = new javax.swing.JLabel();
272 jLabel111 = new javax.swing.JLabel();
273 jLabel112 = new javax.swing.JLabel();
274 jLabel113 = new javax.swing.JLabel();
275 jLabel114 = new javax.swing.JLabel();
276 sumTeam4 = new javax.swing.JButton();
277 jLabel115 = new javax.swing.JLabel();
278 submitSumAP4 = new javax.swing.JButton();
279 submitSumDCP4 = new javax.swing.JButton();
280 submitSumEG4 = new javax.swing.JButton();
281 submitSumPen4 = new javax.swing.JButton();
282 flagPBI4 = new javax.swing.JCheckBox();
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283 flagPBO4 = new javax.swing.JCheckBox();
284 spinner41 = new javax.swing.JSpinner();
285 AP42TF = new javax.swing.JTextField();
286 spinner42 = new javax.swing.JSpinner();
287 spinner43 = new javax.swing.JSpinner();
288 flagBalance4 = new javax.swing.JCheckBox();
289 jLabel4 = new javax.swing.JLabel();
290 PSum4 = new javax.swing.JTextField();
291 newGameTF = new javax.swing.JButton();
292 jPanel8 = new javax.swing.JPanel();
293 jLabel5 = new javax.swing.JLabel();
294 jLabel6 = new javax.swing.JLabel();
295 jLabel7 = new javax.swing.JLabel();
296 jLabel8 = new javax.swing.JLabel();
297 gOTF1 = new javax.swing.JTextField();
298 gOTF2 = new javax.swing.JTextField();
299 gOTF3 = new javax.swing.JTextField();
300 gOTF4 = new javax.swing.JTextField();
301 jButton1 = new javax.swing.JButton();
302 eP1 = new javax.swing.JTextField();
303 eP2 = new javax.swing.JTextField();
304 eP3 = new javax.swing.JTextField();
305 eP4 = new javax.swing.JTextField();
306 jButton2 = new javax.swing.JButton();
307 jLabel9 = new javax.swing.JLabel();
308 jPanel3 = new javax.swing.JPanel();
309 jScrollPane3 = new javax.swing.JScrollPane();
310 jTable1 = new javax.swing.JTable();
311 jButton3 = new javax.swing.JButton();
312 jPanel1 = new javax.swing.JPanel();
313 jScrollPane2 = new javax.swing.JScrollPane();
314 TSTable = new javax.swing.JTable();
315 jButton4 = new javax.swing.JButton();
316 menuBar = new javax.swing.JMenuBar();
317 fileMenu = new javax.swing.JMenu();
318 openMenuItem = new javax.swing.JMenuItem();
319 jMenuItem2 = new javax.swing.JMenuItem();
320 saveMenuItem = new javax.swing.JMenuItem();
321 saveAsMenuItem = new javax.swing.JMenuItem();
322 exitMenuItem = new javax.swing.JMenuItem();
323 editMenu = new javax.swing.JMenu();
324 cutMenuItem = new javax.swing.JMenuItem();
325 copyMenuItem = new javax.swing.JMenuItem();
326 pasteMenuItem = new javax.swing.JMenuItem();
327 deleteMenuItem = new javax.swing.JMenuItem();
328 helpMenu = new javax.swing.JMenu();
329 contentsMenuItem = new javax.swing.JMenuItem();
330 aboutMenuItem = new javax.swing.JMenuItem();
331 jMenuItem1 = new javax.swing.JMenuItem();
332
333 jComboBox2.setModel(new javax.swing.DefaultComboBoxModel(new String[] { "Item 1", "Item 2",
"Item 3", "Item 4" }));
334
335 setDefaultCloseOperation(javax.swing.WindowConstants.EXIT_ON_CLOSE);
336
337 sdsdfds.addMouseListener(new java.awt.event.MouseAdapter() {
338     public void mouseReleased(java.awt.event.MouseEvent evt) {
339         sdsdfdsMouseReleased(evt);

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340     }
341   });
342
343   panelTeam1.setLayout(new org.netbeans.lib.awtextra.AbsoluteLayout());
344
345   jLabel29.setFont(new java.awt.Font("Lucida Grande", 0, 18)); // NOI18N
346   jLabel29.setText("Autonomous Period");
347   panelTeam1.add(jLabel29, new org.netbeans.lib.awtextra.AbsoluteConstraints(51, 51, -1, -1));
348
349   AP11TF.addActionListener(new java.awt.event.ActionListener() {
350       public void actionPerformed(java.awt.event.ActionEvent evt) {
351           AP11TFActionPerformed(evt);
352       }
353   });
354   panelTeam1.add(AP11TF, new org.netbeans.lib.awtextra.AbsoluteConstraints(67, 91, 84, -1));
355   panelTeam1.add(AP13TF, new org.netbeans.lib.awtextra.AbsoluteConstraints(213, 91, 84, -1));
356   panelTeam1.add(AP15TF, new org.netbeans.lib.awtextra.AbsoluteConstraints(360, 91, 85, -1));
357   panelTeam1.add(AP14TF, new org.netbeans.lib.awtextra.AbsoluteConstraints(288, 125, 84, -1));
358   panelTeam1.add(sumAP1TF, new org.netbeans.lib.awtextra.AbsoluteConstraints(600, 100, 80, 47));
359
360   jLabel60.setFont(new java.awt.Font("Lucida Grande", 0, 18)); // NOI18N
361   jLabel60.setText("Driver Controlled Period");
362   panelTeam1.add(jLabel60, new org.netbeans.lib.awtextra.AbsoluteConstraints(51, 185, -1, -1));
363   panelTeam1.add(DCPF11TF, new org.netbeans.lib.awtextra.AbsoluteConstraints(110, 225, 84, -1));
364   panelTeam1.add(DCPF21TF, new org.netbeans.lib.awtextra.AbsoluteConstraints(218, 225, 84, -1));
365   panelTeam1.add(DCPR11TF, new org.netbeans.lib.awtextra.AbsoluteConstraints(330, 225, 85, -1));
366   panelTeam1.add(DCPR21TF, new org.netbeans.lib.awtextra.AbsoluteConstraints(443, 225, 84, -1));
367   panelTeam1.add(sumDCP1TF, new org.netbeans.lib.awtextra.AbsoluteConstraints(600, 230, 80, 48));
368   panelTeam1.add(DPCF1TF, new org.netbeans.lib.awtextra.AbsoluteConstraints(263, 271, 84, -1));
369
370   jLabel61.setFont(new java.awt.Font("Lucida Grande", 0, 18)); // NOI18N
371   jLabel61.setText("End Game");
372   panelTeam1.add(jLabel61, new org.netbeans.lib.awtextra.AbsoluteConstraints(50, 310, -1, -1));
373
374   jLabel62.setText("Flags");
375   panelTeam1.add(jLabel62, new org.netbeans.lib.awtextra.AbsoluteConstraints(70, 340, -1, -1));
376
377   flagDown1.setText("Down");
378   panelTeam1.add(flagDown1, new org.netbeans.lib.awtextra.AbsoluteConstraints(110, 340, -1, -1));
379
380   flagLow1.setText("Low");
381   panelTeam1.add(flagLow1, new org.netbeans.lib.awtextra.AbsoluteConstraints(110, 370, -1, -1));
382
383   flagHigh1.setText("High");
384   panelTeam1.add(flagHigh1, new org.netbeans.lib.awtextra.AbsoluteConstraints(110, 400, -1, -1));
385
386   flagPFloor1.setText("Pendulum Floor");
387   panelTeam1.add(flagPFloor1, new org.netbeans.lib.awtextra.AbsoluteConstraints(220, 340, -1, -1));
388
389   flagHanging1.setText("Hanging");
390   panelTeam1.add(flagHanging1, new org.netbeans.lib.awtextra.AbsoluteConstraints(110, 430, -1, -1));
391   panelTeam1.add(sumEG1TF, new org.netbeans.lib.awtextra.AbsoluteConstraints(600, 360, 80, 45));
392
393   jLabel63.setFont(new java.awt.Font("Lucida Grande", 0, 18)); // NOI18N
394   jLabel63.setText("Penalties");
395   panelTeam1.add(jLabel63, new org.netbeans.lib.awtextra.AbsoluteConstraints(50, 460, -1, -1));
396   panelTeam1.add(minorPen1TF, new org.netbeans.lib.awtextra.AbsoluteConstraints(130, 500, 85, -1));
397   panelTeam1.add(majorPen1TF, new org.netbeans.lib.awtextra.AbsoluteConstraints(390, 500, 85, -1));

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398 panelTeam1.add(sumPen1TF, new org.netbeans.lib.awtextra.AbsoluteConstraints(600, 490, 80, 45));
399
400 overallSum1TF.setBorder(javax.swing.BorderFactory.createTitledBorder(""));
401 panelTeam1.add(overallSum1TF, new org.netbeans.lib.awtextra.AbsoluteConstraints(800, 470, 82,
76));
402
403 jLabel64.setFont(new java.awt.Font("Lucida Grande", 0, 14)); // NOI18N
404 jLabel64.setText("Overall Sum");
405 panelTeam1.add(jLabel64, new org.netbeans.lib.awtextra.AbsoluteConstraints(800, 450, -1, -1));
406
407 jLabel65.setFont(new java.awt.Font("Lucida Grande", 0, 14)); // NOI18N
408 jLabel65.setText("Sum");
409 panelTeam1.add(jLabel65, new org.netbeans.lib.awtextra.AbsoluteConstraints(620, 80, -1, -1));
410
411 teamName1TF.setFont(new java.awt.Font("Lucida Grande", 0, 24)); // NOI18N
412 teamName1TF.setText("Team Name");
413 panelTeam1.add(teamName1TF, new org.netbeans.lib.awtextra.AbsoluteConstraints(370, 2, 160, 50));
414
415 jLabel66.setText("F1");
416 panelTeam1.add(jLabel66, new org.netbeans.lib.awtextra.AbsoluteConstraints(89, 231, -1, -1));
417
418 jLabel67.setText("F2");
419 panelTeam1.add(jLabel67, new org.netbeans.lib.awtextra.AbsoluteConstraints(200, 231, -1, -1));
420
421 jLabel68.setText("R1");
422 panelTeam1.add(jLabel68, new org.netbeans.lib.awtextra.AbsoluteConstraints(308, 231, -1, -1));
423
424 jLabel69.setText("R2");
425 panelTeam1.add(jLabel69, new org.netbeans.lib.awtextra.AbsoluteConstraints(421, 231, -1, -1));
426
427 jLabel70.setText("Floor");
428 panelTeam1.add(jLabel70, new org.netbeans.lib.awtextra.AbsoluteConstraints(225, 277, -1, -1));
429
430 jLabel71.setText("Minor");
431 panelTeam1.add(jLabel71, new org.netbeans.lib.awtextra.AbsoluteConstraints(90, 500, -1, -1));
432
433 jLabel72.setText("Major");
434 panelTeam1.add(jLabel72, new org.netbeans.lib.awtextra.AbsoluteConstraints(350, 500, -1, -1));
435
436 sumTeam1.setText("Submit");
437 sumTeam1.addMouseListener(new java.awt.event.MouseAdapter() {
438     public void mouseReleased(java.awt.event.MouseEvent evt) {
439         sumTeam1MouseReleased(evt);
440     }
441 });
442 panelTeam1.add(sumTeam1, new org.netbeans.lib.awtextra.AbsoluteConstraints(800, 550, 82, -1));
443
444 jLabel73.setText("-");
445 panelTeam1.add(jLabel73, new org.netbeans.lib.awtextra.AbsoluteConstraints(590, 500, -1, -1));
446
447 submitSumAP1.setText("Submit");
448 submitSumAP1.addMouseListener(new java.awt.event.MouseAdapter() {
449     public void mouseReleased(java.awt.event.MouseEvent evt) {
450         submitSumAP1MouseReleased(evt);
451     }
452 });
453 submitSumAP1.addActionListener(new java.awt.event.ActionListener() {
454     public void actionPerformed(java.awt.event.ActionEvent evt) {

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455     submitSumAP1ActionPerformed(evt);
456 }
457 });
458 panelTeam1.add(submitSumAP1, new org.netbeans.lib.awtextra.AbsoluteConstraints(680, 110, -1,
-1));
459
460 submitSumDCP1.setText("Submit");
461 submitSumDCP1.addMouseListener(new java.awt.event.MouseAdapter() {
462     public void mouseReleased(java.awt.event.MouseEvent evt) {
463         submitSumDCP1MouseReleased(evt);
464     }
465 });
466 submitSumDCP1.addActionListener(new java.awt.event.ActionListener() {
467     public void actionPerformed(java.awt.event.ActionEvent evt) {
468         submitSumDCP1ActionPerformed(evt);
469     }
470 });
471 panelTeam1.add(submitSumDCP1, new org.netbeans.lib.awtextra.AbsoluteConstraints(680, 240, -1,
-1));
472
473 submitSumEG1.setText("Submit");
474 submitSumEG1.addMouseListener(new java.awt.event.MouseAdapter() {
475     public void mouseReleased(java.awt.event.MouseEvent evt) {
476         submitSumEG1MouseReleased(evt);
477     }
478 });
479 panelTeam1.add(submitSumEG1, new org.netbeans.lib.awtextra.AbsoluteConstraints(680, 370, -1,
-1));
480
481 submitSumPen1.setText("Submit");
482 submitSumPen1.addMouseListener(new java.awt.event.MouseAdapter() {
483     public void mouseReleased(java.awt.event.MouseEvent evt) {
484         submitSumPen1MouseReleased(evt);
485     }
486 });
487 panelTeam1.add(submitSumPen1, new org.netbeans.lib.awtextra.AbsoluteConstraints(680, 500, -1,
-1));
488
489 flagPBI1.setText("Pendulum Box Inner");
490 panelTeam1.add(flagPBI1, new org.netbeans.lib.awtextra.AbsoluteConstraints(220, 370, -1, -1));
491
492 flagPBO1.setText("Pendulum Box Outer");
493 panelTeam1.add(flagPBO1, new org.netbeans.lib.awtextra.AbsoluteConstraints(220, 400, -1, -1));
494
495 spinner11.setModel(new javax.swing.SpinnerNumberModel(0, 0, 100, 1));
496 panelTeam1.add(spinner11, new org.netbeans.lib.awtextra.AbsoluteConstraints(400, 340, -1, -1));
497 panelTeam1.add(API2TF, new org.netbeans.lib.awtextra.AbsoluteConstraints(140, 125, 84, -1));
498
499 spinner12.setModel(new javax.swing.SpinnerNumberModel(0, 0, 100, 1));
500 panelTeam1.add(spinner12, new org.netbeans.lib.awtextra.AbsoluteConstraints(400, 370, -1, -1));
501
502 spinner13.setModel(new javax.swing.SpinnerNumberModel(0, 0, 100, 1));
503 panelTeam1.add(spinner13, new org.netbeans.lib.awtextra.AbsoluteConstraints(400, 400, -1, -1));
504
505 flagBalance1.setText("Balance");
506 panelTeam1.add(flagBalance1, new org.netbeans.lib.awtextra.AbsoluteConstraints(220, 430, -1, -1));
507
508 jLabel1.setText("Pendulum Sum");

```

```

509 panelTeam1.add(jLabel1, new org.netbeans.lib.awtextra.AbsoluteConstraints(480, 340, -1, -1));
510 panelTeam1.add(PSum1, new org.netbeans.lib.awtextra.AbsoluteConstraints(480, 360, 90, 30));
511
512 org.jdesktop.layout.GroupLayout jPanel4Layout = new org.jdesktop.layout.GroupLayout(jPanel4);
513 jPanel4.setLayout(jPanel4Layout);
514 jPanel4Layout.setHorizontalGroup(
515     jPanel4Layout.createParallelGroup(org.jdesktop.layout.GroupLayout.LEADING)
516     .add(jPanel4Layout.createSequentialGroup()
517         .add(ContainerGap)
518         .add(panelTeam1, org.jdesktop.layout.GroupLayout.DEFAULT_SIZE, 904, Short.MAX_VALUE)
519         .add(ContainerGap))
520 );
521 jPanel4Layout.setVerticalGroup(
522     jPanel4Layout.createParallelGroup(org.jdesktop.layout.GroupLayout.LEADING)
523     .add(panelTeam1, org.jdesktop.layout.GroupLayout.DEFAULT_SIZE, 580, Short.MAX_VALUE)
524 );
525
526 sdsdfs.addTab("Team 1", jPanel4);
527
528 panelTeam5.setLayout(new org.netbeans.lib.awtextra.AbsoluteLayout());
529
530 jLabel33.setFont(new java.awt.Font("Lucida Grande", 0, 18)); // NOI18N
531 jLabel33.setText("Autonomous Period");
532 panelTeam5.add(jLabel33, new org.netbeans.lib.awtextra.AbsoluteConstraints(51, 51, -1, -1));
533
534 AP21TF.addActionListener(new java.awt.event.ActionListener() {
535     public void actionPerformed(java.awt.event.ActionEvent evt) {
536         AP21TFActionPerformed(evt);
537     }
538 });
539 panelTeam5.add(AP21TF, new org.netbeans.lib.awtextra.AbsoluteConstraints(67, 91, 84, -1));
540 panelTeam5.add(AP23TF, new org.netbeans.lib.awtextra.AbsoluteConstraints(213, 91, 84, -1));
541 panelTeam5.add(AP25TF, new org.netbeans.lib.awtextra.AbsoluteConstraints(360, 91, 85, -1));
542 panelTeam5.add(AP24TF, new org.netbeans.lib.awtextra.AbsoluteConstraints(288, 125, 84, -1));
543 panelTeam5.add(sumAP2TF, new org.netbeans.lib.awtextra.AbsoluteConstraints(600, 100, 80, 47));
544
545 jLabel74.setFont(new java.awt.Font("Lucida Grande", 0, 18)); // NOI18N
546 jLabel74.setText("Driver Controlled Period");
547 panelTeam5.add(jLabel74, new org.netbeans.lib.awtextra.AbsoluteConstraints(51, 185, -1, -1));
548 panelTeam5.add(DCPF12TF, new org.netbeans.lib.awtextra.AbsoluteConstraints(110, 225, 84, -1));
549 panelTeam5.add(DCPF22TF, new org.netbeans.lib.awtextra.AbsoluteConstraints(218, 225, 84, -1));
550 panelTeam5.add(DCPR12TF, new org.netbeans.lib.awtextra.AbsoluteConstraints(330, 225, 85, -1));
551 panelTeam5.add(DCPR22TF, new org.netbeans.lib.awtextra.AbsoluteConstraints(443, 225, 84, -1));
552 panelTeam5.add(sumDCP2TF, new org.netbeans.lib.awtextra.AbsoluteConstraints(600, 230, 80, 48));
553 panelTeam5.add(DPCF2TF, new org.netbeans.lib.awtextra.AbsoluteConstraints(263, 271, 84, -1));
554
555 jLabel75.setFont(new java.awt.Font("Lucida Grande", 0, 18)); // NOI18N
556 jLabel75.setText("End Game");
557 panelTeam5.add(jLabel75, new org.netbeans.lib.awtextra.AbsoluteConstraints(50, 310, -1, -1));
558
559 jLabel76.setText("Flags");
560 panelTeam5.add(jLabel76, new org.netbeans.lib.awtextra.AbsoluteConstraints(70, 340, -1, -1));
561
562 flagDown2.setText("Down");
563 panelTeam5.add(flagDown2, new org.netbeans.lib.awtextra.AbsoluteConstraints(110, 340, -1, -1));
564
565 flagLow2.setText("Low");
566 panelTeam5.add(flagLow2, new org.netbeans.lib.awtextra.AbsoluteConstraints(110, 370, -1, -1));

```

```

567
568 flagHigh2.setText("High");
569 panelTeam5.add(flagHigh2, new org.netbeans.lib.awtextra.AbsoluteConstraints(110, 400, -1, -1));
570
571 flagPFloor2.setText("Pendulum Floor");
572 panelTeam5.add(flagPFloor2, new org.netbeans.lib.awtextra.AbsoluteConstraints(220, 340, -1, -1));
573
574 flagHanging2.setText("Hanging");
575 panelTeam5.add(flagHanging2, new org.netbeans.lib.awtextra.AbsoluteConstraints(110, 430, -1, -1));
576 panelTeam5.add(sumEG2TF, new org.netbeans.lib.awtextra.AbsoluteConstraints(600, 360, 80, 45));
577
578 jLabel77.setFont(new java.awt.Font("Lucida Grande", 0, 18)); // NOI18N
579 jLabel77.setText("Penalties");
580 panelTeam5.add(jLabel77, new org.netbeans.lib.awtextra.AbsoluteConstraints(50, 460, -1, -1));
581 panelTeam5.add(minorPen2TF, new org.netbeans.lib.awtextra.AbsoluteConstraints(130, 500, 85, -1));
582 panelTeam5.add(majorPen2TF, new org.netbeans.lib.awtextra.AbsoluteConstraints(390, 500, 85, -1));
583 panelTeam5.add(sumPen2TF, new org.netbeans.lib.awtextra.AbsoluteConstraints(600, 490, 80, 45));
584
585 overallSum2TF.setBorder(javax.swing.BorderFactory.createTitledBorder(""));
586 panelTeam5.add(overallSum2TF, new org.netbeans.lib.awtextra.AbsoluteConstraints(800, 470, 82,
76));
587
588 jLabel78.setFont(new java.awt.Font("Lucida Grande", 0, 14)); // NOI18N
589 jLabel78.setText("Overall Sum");
590 panelTeam5.add(jLabel78, new org.netbeans.lib.awtextra.AbsoluteConstraints(800, 450, -1, -1));
591
592 jLabel79.setFont(new java.awt.Font("Lucida Grande", 0, 14)); // NOI18N
593 jLabel79.setText("Sum");
594 panelTeam5.add(jLabel79, new org.netbeans.lib.awtextra.AbsoluteConstraints(620, 80, -1, -1));
595
596 teamName2TF.setFont(new java.awt.Font("Lucida Grande", 0, 24)); // NOI18N
597 teamName2TF.setText("Team Name");
598 panelTeam5.add(teamName2TF, new org.netbeans.lib.awtextra.AbsoluteConstraints(370, 2, 160, 50));
599
600 jLabel80.setText("F1");
601 panelTeam5.add(jLabel80, new org.netbeans.lib.awtextra.AbsoluteConstraints(89, 231, -1, -1));
602
603 jLabel81.setText("F2");
604 panelTeam5.add(jLabel81, new org.netbeans.lib.awtextra.AbsoluteConstraints(200, 231, -1, -1));
605
606 jLabel82.setText("R1");
607 panelTeam5.add(jLabel82, new org.netbeans.lib.awtextra.AbsoluteConstraints(308, 231, -1, -1));
608
609 jLabel83.setText("R2");
610 panelTeam5.add(jLabel83, new org.netbeans.lib.awtextra.AbsoluteConstraints(421, 231, -1, -1));
611
612 jLabel84.setText("Floor");
613 panelTeam5.add(jLabel84, new org.netbeans.lib.awtextra.AbsoluteConstraints(225, 277, -1, -1));
614
615 jLabel85.setText("Minor");
616 panelTeam5.add(jLabel85, new org.netbeans.lib.awtextra.AbsoluteConstraints(90, 500, -1, -1));
617
618 jLabel86.setText("Major");
619 panelTeam5.add(jLabel86, new org.netbeans.lib.awtextra.AbsoluteConstraints(350, 500, -1, -1));
620
621 sumTeam2.setText("Submit");
622 sumTeam2.addMouseListener(new java.awt.event.MouseAdapter() {
623     public void mouseReleased(java.awt.event.MouseEvent evt) {

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624     sumTeam2MouseReleased(evt);
625 }
626 });
627 panelTeam5.add(sumTeam2, new org.netbeans.lib.awtextra.AbsoluteConstraints(800, 550, 82, -1));
628
629 jLabel87.setText("-");
630 panelTeam5.add(jLabel87, new org.netbeans.lib.awtextra.AbsoluteConstraints(590, 500, -1, -1));
631
632 submitSumAP2.setText("Submit");
633 submitSumAP2.addMouseListener(new java.awt.event.MouseAdapter() {
634     public void mouseReleased(java.awt.event.MouseEvent evt) {
635         submitSumAP2MouseReleased(evt);
636     }
637 });
638 submitSumAP2.addActionListener(new java.awt.event.ActionListener() {
639     public void actionPerformed(java.awt.event.ActionEvent evt) {
640         submitSumAP2ActionPerformed(evt);
641     }
642 });
643 panelTeam5.add(submitSumAP2, new org.netbeans.lib.awtextra.AbsoluteConstraints(680, 110, -1,
-1));
644
645 submitSumDCP2.setText("Submit");
646 submitSumDCP2.addMouseListener(new java.awt.event.MouseAdapter() {
647     public void mouseReleased(java.awt.event.MouseEvent evt) {
648         submitSumDCP2MouseReleased(evt);
649     }
650 });
651 submitSumDCP2.addActionListener(new java.awt.event.ActionListener() {
652     public void actionPerformed(java.awt.event.ActionEvent evt) {
653         submitSumDCP2ActionPerformed(evt);
654     }
655 });
656 panelTeam5.add(submitSumDCP2, new org.netbeans.lib.awtextra.AbsoluteConstraints(680, 240, -1,
-1));
657
658 submitSumEG2.setText("Submit");
659 submitSumEG2.addMouseListener(new java.awt.event.MouseAdapter() {
660     public void mouseReleased(java.awt.event.MouseEvent evt) {
661         submitSumEG2MouseReleased(evt);
662     }
663 });
664 panelTeam5.add(submitSumEG2, new org.netbeans.lib.awtextra.AbsoluteConstraints(680, 370, -1,
-1));
665
666 submitSumPen2.setText("Submit");
667 submitSumPen2.addMouseListener(new java.awt.event.MouseAdapter() {
668     public void mouseReleased(java.awt.event.MouseEvent evt) {
669         submitSumPen2MouseReleased(evt);
670     }
671 });
672 panelTeam5.add(submitSumPen2, new org.netbeans.lib.awtextra.AbsoluteConstraints(680, 500, -1,
-1));
673
674 flagPBI2.setText("Pendulum Box Inner");
675 panelTeam5.add(flagPBI2, new org.netbeans.lib.awtextra.AbsoluteConstraints(220, 370, -1, -1));
676
677 flagPBO2.setText("Pendulum Box Outer");

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678 panelTeam5.add(flagPBO2, new org.netbeans.lib.awtextra.AbsoluteConstraints(220, 400, -1, -1));
679
680 spinner21.setModel(new javax.swing.SpinnerNumberModel(0, 0, 100, 1));
681 panelTeam5.add(spinner21, new org.netbeans.lib.awtextra.AbsoluteConstraints(400, 340, -1, -1));
682 panelTeam5.add(AP22TF, new org.netbeans.lib.awtextra.AbsoluteConstraints(140, 125, 84, -1));
683
684 spinner22.setModel(new javax.swing.SpinnerNumberModel(0, 0, 100, 1));
685 panelTeam5.add(spinner22, new org.netbeans.lib.awtextra.AbsoluteConstraints(400, 370, -1, -1));
686
687 spinner23.setModel(new javax.swing.SpinnerNumberModel(0, 0, 100, 1));
688 panelTeam5.add(spinner23, new org.netbeans.lib.awtextra.AbsoluteConstraints(400, 400, -1, -1));
689
690 flagBalance2.setText("Balance");
691 panelTeam5.add(flagBalance2, new org.netbeans.lib.awtextra.AbsoluteConstraints(220, 430, -1, -1));
692
693 jLabel2.setText("Pendulum Sum");
694 panelTeam5.add(jLabel2, new org.netbeans.lib.awtextra.AbsoluteConstraints(480, 340, -1, -1));
695 panelTeam5.add(PSum2, new org.netbeans.lib.awtextra.AbsoluteConstraints(480, 360, 90, 30));
696
697 org.jdesktop.layout.GroupLayout jPanel6Layout = new org.jdesktop.layout.GroupLayout(jPanel6);
698 jPanel6.setLayout(jPanel6Layout);
699 jPanel6Layout.setHorizontalGroup(
700     jPanel6Layout.createParallelGroup(org.jdesktop.layout.GroupLayout.LEADING)
701         .add(jPanel6Layout.createSequentialGroup()
702             .addContainerGap()
703             .add(panelTeam5, org.jdesktop.layout.GroupLayout.DEFAULT_SIZE, 904, Short.MAX_VALUE)
704             .addContainerGap()
705         );
706 jPanel6Layout.setVerticalGroup(
707     jPanel6Layout.createParallelGroup(org.jdesktop.layout.GroupLayout.LEADING)
708         .add(panelTeam5, org.jdesktop.layout.GroupLayout.DEFAULT_SIZE, 580, Short.MAX_VALUE)
709 );
710
711 sdsdfs.addTab("Team 2", jPanel6);
712
713 panelTeam6.setLayout(new org.netbeans.lib.awtextra.AbsoluteLayout());
714
715 jLabel34.setFont(new java.awt.Font("Lucida Grande", 0, 18)); // NOI18N
716 jLabel34.setText("Autonomous Period");
717 panelTeam6.add(jLabel34, new org.netbeans.lib.awtextra.AbsoluteConstraints(51, 51, -1, -1));
718
719 AP31TF.addActionListener(new java.awt.event.ActionListener() {
720     public void actionPerformed(java.awt.event.ActionEvent evt) {
721         AP31TFActionPerformed(evt);
722     }
723 });
724 panelTeam6.add(AP31TF, new org.netbeans.lib.awtextra.AbsoluteConstraints(67, 91, 84, -1));
725
726 AP33TF.addActionListener(new java.awt.event.ActionListener() {
727     public void actionPerformed(java.awt.event.ActionEvent evt) {
728         AP33TFActionPerformed(evt);
729     }
730 });
731 panelTeam6.add(AP33TF, new org.netbeans.lib.awtextra.AbsoluteConstraints(213, 91, 84, -1));
732 panelTeam6.add(AP35TF, new org.netbeans.lib.awtextra.AbsoluteConstraints(360, 91, 85, -1));
733 panelTeam6.add(AP34TF, new org.netbeans.lib.awtextra.AbsoluteConstraints(288, 125, 84, -1));
734 panelTeam6.add(sumAP3TF, new org.netbeans.lib.awtextra.AbsoluteConstraints(600, 100, 80, 47));
735

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736 jLabel88.setFont(new java.awt.Font("Lucida Grande", 0, 18)); // NOI18N
737 jLabel88.setText("Driver Controlled Period");
738 panelTeam6.add(jLabel88, new org.netbeans.lib.awtextra.AbsoluteConstraints(51, 185, -1, -1));
739 panelTeam6.add(DCPF13TF, new org.netbeans.lib.awtextra.AbsoluteConstraints(110, 225, 84, -1));
740 panelTeam6.add(DCPF23TF, new org.netbeans.lib.awtextra.AbsoluteConstraints(218, 225, 84, -1));
741 panelTeam6.add(DCPR13TF, new org.netbeans.lib.awtextra.AbsoluteConstraints(330, 225, 85, -1));
742 panelTeam6.add(DCPR23TF, new org.netbeans.lib.awtextra.AbsoluteConstraints(443, 225, 84, -1));
743 panelTeam6.add(sumDCP3TF, new org.netbeans.lib.awtextra.AbsoluteConstraints(600, 230, 80, 48));
744 panelTeam6.add(DPCF3TF, new org.netbeans.lib.awtextra.AbsoluteConstraints(263, 271, 84, -1));
745
746 jLabel89.setFont(new java.awt.Font("Lucida Grande", 0, 18)); // NOI18N
747 jLabel89.setText("End Game");
748 panelTeam6.add(jLabel89, new org.netbeans.lib.awtextra.AbsoluteConstraints(50, 310, -1, -1));
749
750 jLabel90.setText("Flags");
751 panelTeam6.add(jLabel90, new org.netbeans.lib.awtextra.AbsoluteConstraints(70, 340, -1, -1));
752
753 flagDown3.setText("Down");
754 panelTeam6.add(flagDown3, new org.netbeans.lib.awtextra.AbsoluteConstraints(110, 340, -1, -1));
755
756 flagLow3.setText("Low");
757 panelTeam6.add(flagLow3, new org.netbeans.lib.awtextra.AbsoluteConstraints(110, 370, -1, -1));
758
759 flagHigh3.setText("High");
760 panelTeam6.add(flagHigh3, new org.netbeans.lib.awtextra.AbsoluteConstraints(110, 400, -1, -1));
761
762 flagPFloor3.setText("Pendulum Floor");
763 panelTeam6.add(flagPFloor3, new org.netbeans.lib.awtextra.AbsoluteConstraints(220, 340, -1, -1));
764
765 flagHanging3.setText("Hanging");
766 panelTeam6.add(flagHanging3, new org.netbeans.lib.awtextra.AbsoluteConstraints(110, 430, -1, -1));
767 panelTeam6.add(sumEG3TF, new org.netbeans.lib.awtextra.AbsoluteConstraints(600, 360, 80, 45));
768
769 jLabel91.setFont(new java.awt.Font("Lucida Grande", 0, 18)); // NOI18N
770 jLabel91.setText("Penalties");
771 panelTeam6.add(jLabel91, new org.netbeans.lib.awtextra.AbsoluteConstraints(50, 460, -1, -1));
772 panelTeam6.add(minorPen3TF, new org.netbeans.lib.awtextra.AbsoluteConstraints(130, 500, 85, -1));
773 panelTeam6.add(majorPen3TF, new org.netbeans.lib.awtextra.AbsoluteConstraints(390, 500, 85, -1));
774 panelTeam6.add(sumPen3TF, new org.netbeans.lib.awtextra.AbsoluteConstraints(600, 490, 80, 45));
775
776 overallSum3TF.setBorder(javax.swing.BorderFactory.createTitledBorder(""));
777 panelTeam6.add(overallSum3TF, new org.netbeans.lib.awtextra.AbsoluteConstraints(800, 470, 82,
778 76));
779
780 jLabel92.setFont(new java.awt.Font("Lucida Grande", 0, 14)); // NOI18N
781 jLabel92.setText("Overall Sum");
782 panelTeam6.add(jLabel92, new org.netbeans.lib.awtextra.AbsoluteConstraints(800, 450, -1, -1));
783
784 jLabel93.setFont(new java.awt.Font("Lucida Grande", 0, 14)); // NOI18N
785 jLabel93.setText("Sum");
786 panelTeam6.add(jLabel93, new org.netbeans.lib.awtextra.AbsoluteConstraints(620, 80, -1, -1));
787
788 teamName3TF.setFont(new java.awt.Font("Lucida Grande", 0, 24)); // NOI18N
789 teamName3TF.setText("Team Name");
790 panelTeam6.add(teamName3TF, new org.netbeans.lib.awtextra.AbsoluteConstraints(370, 2, 160, 50));
791
792 jLabel94.setText("F1");
793 panelTeam6.add(jLabel94, new org.netbeans.lib.awtextra.AbsoluteConstraints(89, 231, -1, -1));

```



```

793
794 jLabel95.setText("F2");
795 panelTeam6.add(jLabel95, new org.netbeans.lib.awtextra.AbsoluteConstraints(200, 231, -1, -1));
796
797 jLabel96.setText("R1");
798 panelTeam6.add(jLabel96, new org.netbeans.lib.awtextra.AbsoluteConstraints(308, 231, -1, -1));
799
800 jLabel97.setText("R2");
801 panelTeam6.add(jLabel97, new org.netbeans.lib.awtextra.AbsoluteConstraints(421, 231, -1, -1));
802
803 jLabel98.setText("Floor");
804 panelTeam6.add(jLabel98, new org.netbeans.lib.awtextra.AbsoluteConstraints(225, 277, -1, -1));
805
806 jLabel99.setText("Minor");
807 panelTeam6.add(jLabel99, new org.netbeans.lib.awtextra.AbsoluteConstraints(90, 500, -1, -1));
808
809 jLabel100.setText("Major");
810 panelTeam6.add(jLabel100, new org.netbeans.lib.awtextra.AbsoluteConstraints(350, 500, -1, -1));
811
812 sumTeam3.setText("Submit");
813 sumTeam3.addMouseListener(new java.awt.event.MouseAdapter() {
814     public void mouseReleased(java.awt.event.MouseEvent evt) {
815         sumTeam3MouseReleased(evt);
816     }
817 });
818 panelTeam6.add(sumTeam3, new org.netbeans.lib.awtextra.AbsoluteConstraints(800, 550, 82, -1));
819
820 jLabel101.setText("-");
821 panelTeam6.add(jLabel101, new org.netbeans.lib.awtextra.AbsoluteConstraints(590, 500, -1, -1));
822
823 submitSumAP3.setText("Submit");
824 submitSumAP3.addMouseListener(new java.awt.event.MouseAdapter() {
825     public void mouseReleased(java.awt.event.MouseEvent evt) {
826         submitSumAP3MouseReleased(evt);
827     }
828 });
829 submitSumAP3.addActionListener(new java.awt.event.ActionListener() {
830     public void actionPerformed(java.awt.event.ActionEvent evt) {
831         submitSumAP3ActionPerformed(evt);
832     }
833 });
834 panelTeam6.add(submitSumAP3, new org.netbeans.lib.awtextra.AbsoluteConstraints(680, 110, -1,
-1));
835
836 submitSumDCP3.setText("Submit");
837 submitSumDCP3.addMouseListener(new java.awt.event.MouseAdapter() {
838     public void mouseReleased(java.awt.event.MouseEvent evt) {
839         submitSumDCP3MouseReleased(evt);
840     }
841 });
842 submitSumDCP3.addActionListener(new java.awt.event.ActionListener() {
843     public void actionPerformed(java.awt.event.ActionEvent evt) {
844         submitSumDCP3ActionPerformed(evt);
845     }
846 });
847 panelTeam6.add(submitSumDCP3, new org.netbeans.lib.awtextra.AbsoluteConstraints(680, 240, -1,
-1));
848

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```

849 submitSumEG3.setText("Submit");
850 submitSumEG3.addMouseListener(new java.awt.event.MouseAdapter() {
851     public void mouseReleased(java.awt.event.MouseEvent evt) {
852         submitSumEG3MouseReleased(evt);
853     }
854 });
855 panelTeam6.add(submitSumEG3, new org.netbeans.lib.awtextra.AbsoluteConstraints(680, 370, -1,
-1));
856
857 submitSumPen3.setText("Submit");
858 submitSumPen3.addMouseListener(new java.awt.event.MouseAdapter() {
859     public void mouseReleased(java.awt.event.MouseEvent evt) {
860         submitSumPen3MouseReleased(evt);
861     }
862 });
863 panelTeam6.add(submitSumPen3, new org.netbeans.lib.awtextra.AbsoluteConstraints(680, 500, -1,
-1));
864
865 flagPBI3.setText("Pendulum Box Inner");
866 panelTeam6.add(flagPBI3, new org.netbeans.lib.awtextra.AbsoluteConstraints(220, 370, -1, -1));
867
868 flagPBO3.setText("Pendulum Box Outer");
869 panelTeam6.add(flagPBO3, new org.netbeans.lib.awtextra.AbsoluteConstraints(220, 400, -1, -1));
870
871 spinner31.setModel(new javax.swing.SpinnerNumberModel(0, 0, 100, 1));
872 panelTeam6.add(spinner31, new org.netbeans.lib.awtextra.AbsoluteConstraints(400, 340, -1, -1));
873 panelTeam6.add(AP32TF, new org.netbeans.lib.awtextra.AbsoluteConstraints(140, 125, 84, -1));
874
875 spinner32.setModel(new javax.swing.SpinnerNumberModel(0, 0, 100, 1));
876 panelTeam6.add(spinner32, new org.netbeans.lib.awtextra.AbsoluteConstraints(400, 370, -1, -1));
877
878 spinner33.setModel(new javax.swing.SpinnerNumberModel(0, 0, 100, 1));
879 panelTeam6.add(spinner33, new org.netbeans.lib.awtextra.AbsoluteConstraints(400, 400, -1, -1));
880
881 flagBalance3.setText("Balance");
882 panelTeam6.add(flagBalance3, new org.netbeans.lib.awtextra.AbsoluteConstraints(220, 430, -1, -1));
883
884 jLabel3.setText("Pendulum Sum");
885 panelTeam6.add(jLabel3, new org.netbeans.lib.awtextra.AbsoluteConstraints(480, 340, -1, -1));
886 panelTeam6.add(PSum3, new org.netbeans.lib.awtextra.AbsoluteConstraints(480, 360, 90, 30));
887
888 org.jdesktop.layout.GroupLayout jPanel7Layout = new org.jdesktop.layout.GroupLayout(jPanel7);
889 jPanel7.setLayout(jPanel7Layout);
890 jPanel7Layout.setHorizontalGroup(
891     jPanel7Layout.createParallelGroup(org.jdesktop.layout.GroupLayout.LEADING)
892         .add(jPanel7Layout.createSequentialGroup()
893             .add(jPanel7Layout.createParallelGroup(org.jdesktop.layout.GroupLayout.DEFAULT_SIZE, 904, Short.MAX_VALUE)
894                 .add(panelTeam6)
895             )
896         );
897 jPanel7Layout.setVerticalGroup(
898     jPanel7Layout.createParallelGroup(org.jdesktop.layout.GroupLayout.LEADING)
899         .add(jPanel7Layout.createSequentialGroup()
900             .add(panelTeam6, org.jdesktop.layout.GroupLayout.DEFAULT_SIZE, 580, Short.MAX_VALUE)
901         );
902 sdsdfs.addTab("Team 3", jPanel7);
903
904 panelTeam7.setLayout(new org.netbeans.lib.awtextra.AbsoluteLayout());

```

```

905
906 JLabel35.setFont(new java.awt.Font("Lucida Grande", 0, 18)); // NOI18N
907 JLabel35.setText("Autonomous Period");
908 panelTeam7.add(jLabel35, new org.netbeans.lib.awtextra.AbsoluteConstraints(51, 51, -1, -1));
909
910 AP41TF.addActionListener(new java.awt.event.ActionListener() {
911     public void actionPerformed(java.awt.event.ActionEvent evt) {
912         AP41TFActionPerformed(evt);
913     }
914 });
915 panelTeam7.add(AP41TF, new org.netbeans.lib.awtextra.AbsoluteConstraints(67, 91, 84, -1));
916 panelTeam7.add(AP43TF, new org.netbeans.lib.awtextra.AbsoluteConstraints(213, 91, 84, -1));
917 panelTeam7.add(AP45TF, new org.netbeans.lib.awtextra.AbsoluteConstraints(360, 91, 85, -1));
918 panelTeam7.add(AP44TF, new org.netbeans.lib.awtextra.AbsoluteConstraints(288, 125, 84, -1));
919 panelTeam7.add(sumAP4TF, new org.netbeans.lib.awtextra.AbsoluteConstraints(600, 100, 80, 47));
920
921 JLabel102.setFont(new java.awt.Font("Lucida Grande", 0, 18)); // NOI18N
922 JLabel102.setText("Driver Controlled Period");
923 panelTeam7.add(jLabel102, new org.netbeans.lib.awtextra.AbsoluteConstraints(51, 185, -1, -1));
924 panelTeam7.add(DCPF14TF, new org.netbeans.lib.awtextra.AbsoluteConstraints(110, 225, 84, -1));
925 panelTeam7.add(DCPF24TF, new org.netbeans.lib.awtextra.AbsoluteConstraints(218, 225, 84, -1));
926 panelTeam7.add(DCPR14TF, new org.netbeans.lib.awtextra.AbsoluteConstraints(330, 225, 85, -1));
927 panelTeam7.add(DCPR24TF, new org.netbeans.lib.awtextra.AbsoluteConstraints(443, 225, 84, -1));
928 panelTeam7.add(sumDCP4TF, new org.netbeans.lib.awtextra.AbsoluteConstraints(600, 230, 80, 48));
929 panelTeam7.add(DPC4TF, new org.netbeans.lib.awtextra.AbsoluteConstraints(263, 271, 84, -1));
930
931 JLabel103.setFont(new java.awt.Font("Lucida Grande", 0, 18)); // NOI18N
932 JLabel103.setText("End Game");
933 panelTeam7.add(jLabel103, new org.netbeans.lib.awtextra.AbsoluteConstraints(50, 310, -1, -1));
934
935 JLabel104.setText("Flags");
936 panelTeam7.add(jLabel104, new org.netbeans.lib.awtextra.AbsoluteConstraints(70, 340, -1, -1));
937
938 flagDown4.setText("Down");
939 panelTeam7.add(flagDown4, new org.netbeans.lib.awtextra.AbsoluteConstraints(110, 340, -1, -1));
940
941 flagLow4.setText("Low");
942 panelTeam7.add(flagLow4, new org.netbeans.lib.awtextra.AbsoluteConstraints(110, 370, -1, -1));
943
944 flagHigh4.setText("High");
945 panelTeam7.add(flagHigh4, new org.netbeans.lib.awtextra.AbsoluteConstraints(110, 400, -1, -1));
946
947 flagPFloor4.setText("Pendulum Floor");
948 panelTeam7.add(flagPFloor4, new org.netbeans.lib.awtextra.AbsoluteConstraints(220, 340, -1, -1));
949
950 flagHanging4.setText("Hanging");
951 panelTeam7.add(flagHanging4, new org.netbeans.lib.awtextra.AbsoluteConstraints(110, 430, -1, -1));
952 panelTeam7.add(sumEG4TF, new org.netbeans.lib.awtextra.AbsoluteConstraints(600, 360, 80, 45));
953
954 JLabel105.setFont(new java.awt.Font("Lucida Grande", 0, 18)); // NOI18N
955 JLabel105.setText("Penalties");
956 panelTeam7.add(jLabel105, new org.netbeans.lib.awtextra.AbsoluteConstraints(50, 460, -1, -1));
957 panelTeam7.add(minorPen4TF, new org.netbeans.lib.awtextra.AbsoluteConstraints(130, 500, 85, -1));
958 panelTeam7.add(majorPen4TF, new org.netbeans.lib.awtextra.AbsoluteConstraints(390, 500, 85, -1));
959 panelTeam7.add(sumPen4TF, new org.netbeans.lib.awtextra.AbsoluteConstraints(600, 490, 80, 45));
960
961 overallSum4TF.setBorder(javax.swing.BorderFactory.createTitledBorder(""));
962 panelTeam7.add(overallSum4TF, new org.netbeans.lib.awtextra.AbsoluteConstraints(800, 470, 82,

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76));
963
964 jLabel106.setFont(new java.awt.Font("Lucida Grande", 0, 14)); // NOI18N
965 jLabel106.setText("Overall Sum");
966 panelTeam7.add(jLabel106, new org.netbeans.lib.awtextra.AbsoluteConstraints(800, 450, -1, -1));
967
968 jLabel107.setFont(new java.awt.Font("Lucida Grande", 0, 14)); // NOI18N
969 jLabel107.setText("Sum");
970 panelTeam7.add(jLabel107, new org.netbeans.lib.awtextra.AbsoluteConstraints(620, 80, -1, -1));
971
972 teamName4TF.setFont(new java.awt.Font("Lucida Grande", 0, 24)); // NOI18N
973 teamName4TF.setText("Team Name");
974 panelTeam7.add(teamName4TF, new org.netbeans.lib.awtextra.AbsoluteConstraints(370, 2, 160, 50));
975
976 jLabel108.setText("F1");
977 panelTeam7.add(jLabel108, new org.netbeans.lib.awtextra.AbsoluteConstraints(89, 231, -1, -1));
978
979 jLabel109.setText("F2");
980 panelTeam7.add(jLabel109, new org.netbeans.lib.awtextra.AbsoluteConstraints(200, 231, -1, -1));
981
982 jLabel110.setText("R1");
983 panelTeam7.add(jLabel110, new org.netbeans.lib.awtextra.AbsoluteConstraints(308, 231, -1, -1));
984
985 jLabel111.setText("R2");
986 panelTeam7.add(jLabel111, new org.netbeans.lib.awtextra.AbsoluteConstraints(421, 231, -1, -1));
987
988 jLabel112.setText("Floor");
989 panelTeam7.add(jLabel112, new org.netbeans.lib.awtextra.AbsoluteConstraints(225, 277, -1, -1));
990
991 jLabel113.setText("Minor");
992 panelTeam7.add(jLabel113, new org.netbeans.lib.awtextra.AbsoluteConstraints(90, 500, -1, -1));
993
994 jLabel114.setText("Major");
995 panelTeam7.add(jLabel114, new org.netbeans.lib.awtextra.AbsoluteConstraints(350, 500, -1, -1));
996
997 sumTeam4.setText("Submit");
998 sumTeam4.addMouseListener(new java.awt.event.MouseAdapter() {
999     public void mouseReleased(java.awt.event.MouseEvent evt) {
1000         sumTeam4MouseReleased(evt);
1001     }
1002 });
1003 panelTeam7.add(sumTeam4, new org.netbeans.lib.awtextra.AbsoluteConstraints(800, 550, 82, -1));
1004
1005 jLabel115.setText("-");
1006 panelTeam7.add(jLabel115, new org.netbeans.lib.awtextra.AbsoluteConstraints(590, 500, -1, -1));
1007
1008 submitSumAP4.setText("Submit");
1009 submitSumAP4.addMouseListener(new java.awt.event.MouseAdapter() {
1010     public void mouseReleased(java.awt.event.MouseEvent evt) {
1011         submitSumAP4MouseReleased(evt);
1012     }
1013 });
1014 submitSumAP4.addActionListener(new java.awt.event.ActionListener() {
1015     public void actionPerformed(java.awt.event.ActionEvent evt) {
1016         submitSumAP4ActionPerformed(evt);
1017     }
1018 });
1019 panelTeam7.add(submitSumAP4, new org.netbeans.lib.awtextra.AbsoluteConstraints(680, 110, -1,

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-1));
1020
1021 submitSumDCP4.setText("Submit");
1022 submitSumDCP4.addMouseListener(new java.awt.event.MouseAdapter() {
1023     public void mouseReleased(java.awt.event.MouseEvent evt) {
1024         submitSumDCP4MouseReleased(evt);
1025     }
1026 });
1027 submitSumDCP4.addActionListener(new java.awt.event.ActionListener() {
1028     public void actionPerformed(java.awt.event.ActionEvent evt) {
1029         submitSumDCP4ActionPerformed(evt);
1030     }
1031 });
1032 panelTeam7.add(submitSumDCP4, new org.netbeans.lib.awtextra.AbsoluteConstraints(680, 240, -1,
-1));
1033
1034 submitSumEG4.setText("Submit");
1035 submitSumEG4.addMouseListener(new java.awt.event.MouseAdapter() {
1036     public void mouseReleased(java.awt.event.MouseEvent evt) {
1037         submitSumEG4MouseReleased(evt);
1038     }
1039 });
1040 panelTeam7.add(submitSumEG4, new org.netbeans.lib.awtextra.AbsoluteConstraints(680, 370, -1,
-1));
1041
1042 submitSumPen4.setText("Submit");
1043 submitSumPen4.addMouseListener(new java.awt.event.MouseAdapter() {
1044     public void mouseReleased(java.awt.event.MouseEvent evt) {
1045         submitSumPen4MouseReleased(evt);
1046     }
1047 });
1048 panelTeam7.add(submitSumPen4, new org.netbeans.lib.awtextra.AbsoluteConstraints(680, 500, -1,
-1));
1049
1050 flagPBI4.setText("Pendulum Box Inner");
1051 panelTeam7.add(flagPBI4, new org.netbeans.lib.awtextra.AbsoluteConstraints(220, 370, -1, -1));
1052
1053 flagPBO4.setText("Pendulum Box Outer");
1054 panelTeam7.add(flagPBO4, new org.netbeans.lib.awtextra.AbsoluteConstraints(220, 400, -1, -1));
1055
1056 spinner41.setModel(new javax.swing.SpinnerNumberModel(0, 0, 100, 1));
1057 panelTeam7.add(spinner41, new org.netbeans.lib.awtextra.AbsoluteConstraints(400, 340, -1, -1));
1058 panelTeam7.add(AP42TF, new org.netbeans.lib.awtextra.AbsoluteConstraints(140, 125, 84, -1));
1059
1060 spinner42.setModel(new javax.swing.SpinnerNumberModel(0, 0, 100, 1));
1061 panelTeam7.add(spinner42, new org.netbeans.lib.awtextra.AbsoluteConstraints(400, 370, -1, -1));
1062
1063 spinner43.setModel(new javax.swing.SpinnerNumberModel(0, 0, 100, 1));
1064 panelTeam7.add(spinner43, new org.netbeans.lib.awtextra.AbsoluteConstraints(400, 400, -1, -1));
1065
1066 flagBalance4.setText("Balance");
1067 panelTeam7.add(flagBalance4, new org.netbeans.lib.awtextra.AbsoluteConstraints(220, 430, -1, -1));
1068
1069 jLabel4.setText("Pendulum Sum");
1070 panelTeam7.add(jLabel4, new org.netbeans.lib.awtextra.AbsoluteConstraints(480, 340, -1, -1));
1071 panelTeam7.add(PSum4, new org.netbeans.lib.awtextra.AbsoluteConstraints(480, 360, 90, 30));
1072
1073 newGameTF.setText("New Game");

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1074 newGameTF.addMouseListener(new java.awt.event.MouseAdapter() {
1075     public void mouseReleased(java.awt.event.MouseEvent evt) {
1076         newGameTFMouseReleased(evt);
1077     }
1078 });
1079 panelTeam7.add(newGameTF, new org.netbeans.lib.awtextra.AbsoluteConstraints(760, 20, 120, 60));
1080
1081 org.jdesktop.layout.GroupLayout jPanel5Layout = new org.jdesktop.layout.GroupLayout(jPanel5);
1082 jPanel5.setLayout(jPanel5Layout);
1083 jPanel5Layout.setHorizontalGroup(
1084     jPanel5Layout.createParallelGroup(org.jdesktop.layout.GroupLayout.LEADING)
1085         .add(jPanel5Layout.createSequentialGroup()
1086             .addContainerGap()
1087             .add(panelTeam7, org.jdesktop.layout.GroupLayout.DEFAULT_SIZE, 904, Short.MAX_VALUE)
1088             .addContainerGap()
1089         );
1090 jPanel5Layout.setVerticalGroup(
1091     jPanel5Layout.createParallelGroup(org.jdesktop.layout.GroupLayout.LEADING)
1092         .add(panelTeam7, org.jdesktop.layout.GroupLayout.DEFAULT_SIZE, 580, Short.MAX_VALUE)
1093 );
1094
1095 sdsdfs.addTab("Team 4", jPanel5);
1096
1097 jLabel5.setText("Team 1");
1098
1099 jLabel6.setText("Team 2");
1100
1101 jLabel7.setText("Team 3");
1102
1103 jLabel8.setText("Team 4");
1104
1105 jButton1.setText("Show Results");
1106 jButton1.addMouseListener(new java.awt.event.MouseAdapter() {
1107     public void mouseReleased(java.awt.event.MouseEvent evt) {
1108         jButton1MouseReleased(evt);
1109     }
1110 });
1111
1112 jButton2.setText("Plus extra points for Winning/Draw");
1113 jButton2.addMouseListener(new java.awt.event.MouseAdapter() {
1114     public void mouseReleased(java.awt.event.MouseEvent evt) {
1115         jButton2MouseReleased(evt);
1116     }
1117 });
1118
1119 jLabel9.setFont(new java.awt.Font("Lucida Grande", 2, 18)); // NOI18N
1120 jLabel9.setText("Overall Team Scores");
1121
1122 org.jdesktop.layout.GroupLayout jPanel8Layout = new org.jdesktop.layout.GroupLayout(jPanel8);
1123 jPanel8.setLayout(jPanel8Layout);
1124 jPanel8Layout.setHorizontalGroup(
1125     jPanel8Layout.createParallelGroup(org.jdesktop.layout.GroupLayout.LEADING)
1126         .add(org.jdesktop.layout.GroupLayout.TRAILING, jPanel8Layout.createSequentialGroup()
1127             .addContainerGap()
1128             .add(jButton1)
1129             .add(165, 165, 165)
1130             .add(jButton2)
1131             .add(133, 133, 133))

```



```

1132     .add(jPanel8Layout.createSequentialGroup())
1133     .add(160, 160, 160)
1134     .add(jPanel8Layout.createParallelGroup(org.jdesktop.layout.GroupLayout.LEADING)
1135         .add(jLabel5)
1136         .add(jLabel6)
1137         .add(jLabel7)
1138         .add(jLabel8))
1139     .add(166, 166, 166)
1140     .add(jPanel8Layout.createParallelGroup(org.jdesktop.layout.GroupLayout.LEADING)
1141         .add(jPanel8Layout.createSequentialGroup()
1142             .add(jPanel8Layout.createParallelGroup(org.jdesktop.layout.GroupLayout.LEADING)
1143                 .add(gOTF1, org.jdesktop.layout.GroupLayout.PREFERRED_SIZE, 80,
org.jdesktop.layout.GroupLayout.PREFERRED_SIZE)
1144                 .add(gOTF2, org.jdesktop.layout.GroupLayout.PREFERRED_SIZE, 80,
org.jdesktop.layout.GroupLayout.PREFERRED_SIZE)
1145                 .add(gOTF3, org.jdesktop.layout.GroupLayout.PREFERRED_SIZE, 80,
org.jdesktop.layout.GroupLayout.PREFERRED_SIZE)
1146                 .add(gOTF4, org.jdesktop.layout.GroupLayout.PREFERRED_SIZE, 80,
org.jdesktop.layout.GroupLayout.PREFERRED_SIZE))
1147             .add(jPanel8Layout.createParallelGroup(org.jdesktop.layout.GroupLayout.LEADING)
1148                 .add(jPanel8Layout.createSequentialGroup()
1149                     .add(121, 121, 121)
1150                     .add(jPanel8Layout.createParallelGroup(org.jdesktop.layout.GroupLayout.LEADING)
1151                         .add(eP1, org.jdesktop.layout.GroupLayout.PREFERRED_SIZE, 177,
org.jdesktop.layout.GroupLayout.PREFERRED_SIZE)
1152                         .add(eP2, org.jdesktop.layout.GroupLayout.PREFERRED_SIZE, 177,
org.jdesktop.layout.GroupLayout.PREFERRED_SIZE)))
1153                     .add(org.jdesktop.layout.GroupLayout.TRAILING,
jPanel8Layout.createSequentialGroup()
1154                         .add(12, 12, 12)
1155                         .add(jPanel8Layout.createParallelGroup(org.jdesktop.layout.GroupLayout.LEADING)
1156                             .add(eP4, org.jdesktop.layout.GroupLayout.PREFERRED_SIZE, 177,
org.jdesktop.layout.GroupLayout.PREFERRED_SIZE)
1157                             .add(org.jdesktop.layout.GroupLayout.TRAILING, eP3,
org.jdesktop.layout.GroupLayout.PREFERRED_SIZE, 177,
org.jdesktop.layout.GroupLayout.PREFERRED_SIZE))))))
1158             .add(jPanel8Layout.createSequentialGroup()
1159                 .add(19, 19, 19)
1160                 .add(jLabel9, org.jdesktop.layout.GroupLayout.PREFERRED_SIZE, 186,
org.jdesktop.layout.GroupLayout.PREFERRED_SIZE)))
1161         .add(166, 166, 166))
1162     );
1163     jPanel8Layout.setVerticalGroup(
1164         jPanel8Layout.createParallelGroup(org.jdesktop.layout.GroupLayout.LEADING)
1165         .add(jPanel8Layout.createSequentialGroup()
1166             .add(15, 15, 15)
1167             .add(jLabel9, org.jdesktop.layout.GroupLayout.PREFERRED_SIZE, 33,
org.jdesktop.layout.GroupLayout.PREFERRED_SIZE)
1168             .add(68, 68, 68)
1169             .add(jPanel8Layout.createParallelGroup(org.jdesktop.layout.GroupLayout.LEADING)
1170                 .add(jPanel8Layout.createSequentialGroup()
1171                     .add(jPanel8Layout.createParallelGroup(org.jdesktop.layout.GroupLayout.LEADING)
1172                         .add(jLabel5)
1173                         .add(eP1, org.jdesktop.layout.GroupLayout.PREFERRED_SIZE,
org.jdesktop.layout.GroupLayout.DEFAULT_SIZE, org.jdesktop.layout.GroupLayout.PREFERRED_SIZE))
1174                     .add(34, 34, 34)
1175                     .add(jPanel8Layout.createParallelGroup(org.jdesktop.layout.GroupLayout.LEADING)
1176                         .add(jLabel6)

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```

1177         .add(eP2, org.jdesktop.layout.GroupLayout.PREFERRED_SIZE,
org.jdesktop.layout.GroupLayout.DEFAULT_SIZE, org.jdesktop.layout.GroupLayout.PREFERRED_SIZE))
1178         .add(41, 41, 41)
1179         .add(jPanel8Layout.createParallelGroup(org.jdesktop.layout.GroupLayout.LEADING)
1180             .add(jLabel7)
1181             .add(eP3, org.jdesktop.layout.GroupLayout.PREFERRED_SIZE,
org.jdesktop.layout.GroupLayout.DEFAULT_SIZE, org.jdesktop.layout.GroupLayout.PREFERRED_SIZE))
1182         .add(48, 48, 48)
1183         .add(jPanel8Layout.createParallelGroup(org.jdesktop.layout.GroupLayout.LEADING)
1184             .add(jLabel8)
1185             .add(eP4, org.jdesktop.layout.GroupLayout.PREFERRED_SIZE,
org.jdesktop.layout.GroupLayout.DEFAULT_SIZE, org.jdesktop.layout.GroupLayout.PREFERRED_SIZE)))
1186         .add(jPanel8Layout.createSequentialGroup()
1187             .add(gOTF1, org.jdesktop.layout.GroupLayout.PREFERRED_SIZE,
org.jdesktop.layout.GroupLayout.DEFAULT_SIZE, org.jdesktop.layout.GroupLayout.PREFERRED_SIZE)
1188             .add(34, 34, 34)
1189             .add(gOTF2, org.jdesktop.layout.GroupLayout.PREFERRED_SIZE,
org.jdesktop.layout.GroupLayout.DEFAULT_SIZE, org.jdesktop.layout.GroupLayout.PREFERRED_SIZE)
1190             .add(41, 41, 41)
1191             .add(gOTF3, org.jdesktop.layout.GroupLayout.PREFERRED_SIZE,
org.jdesktop.layout.GroupLayout.DEFAULT_SIZE, org.jdesktop.layout.GroupLayout.PREFERRED_SIZE)
1192             .add(48, 48, 48)
1193             .add(gOTF4, org.jdesktop.layout.GroupLayout.PREFERRED_SIZE,
org.jdesktop.layout.GroupLayout.DEFAULT_SIZE, org.jdesktop.layout.GroupLayout.PREFERRED_SIZE)))
1194         .add(52, 52, 52)
1195         .add(jPanel8Layout.createParallelGroup(org.jdesktop.layout.GroupLayout.BASELINE)
1196             .add(jButton2)
1197             .add(jButton1))
1198         .addContainerGap());
1199     };
1200
1201     sdsdfs.addTab("Game Outcome", jPanel8);
1202
1203     jTable1.setModel(new javax.swing.table.DefaultTableModel(
1204         new Object [][] {
1205             {null, null, null, null, null},
1206             {null, null, null, null, null},
1207             {null, null, null, null, null},
1208             {null, null, null, null, null},
1209             {null, null, null, null, null},
1210             {null, null, null, null, null},
1211             {null, null, null, null, null},
1212             {null, null, null, null, null},
1213             {null, null, null, null, null},
1214             {null, null, null, null, null},
1215             {null, null, null, null, null},
1216             {null, null, null, null, null},
1217             {null, null, null, null, null},
1218             {null, null, null, null, null},
1219             {null, null, null, null, null},
1220             {null, null, null, null, null},
1221             {null, null, null, null, null}
1222         },
1223         new String [] {
1224             "Team Name", "Place", "Number of Games", "Number of Points", "Overall Number of Points"
1225         }
1226     ));
1227     jTable1.setGridColor(new java.awt.Color(0, 0, 0));

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1228 jScrollPane3.setViewportViewView(jTable1);
1229
1230 jButton3.setText("Display");
1231 jButton3.addMouseListener(new java.awt.event.MouseAdapter() {
1232     public void mouseReleased(java.awt.event.MouseEvent evt) {
1233         jButton3MouseReleased(evt);
1234     }
1235 });
1236
1237 org.jdesktop.layout.GroupLayout jPanel3Layout = new org.jdesktop.layout.GroupLayout(jPanel3);
1238 jPanel3.setLayout(jPanel3Layout);
1239 jPanel3Layout.setHorizontalGroup(
1240     jPanel3Layout.createParallelGroup(org.jdesktop.layout.GroupLayout.LEADING)
1241         .add(jScrollPane3, org.jdesktop.layout.GroupLayout.DEFAULT_SIZE, 916, Short.MAX_VALUE)
1242         .add(org.jdesktop.layout.GroupLayout.TRAILING, jPanel3Layout.createSequentialGroup()
1243             .addContainerGap(org.jdesktop.layout.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
1244             .add(jButton3, org.jdesktop.layout.GroupLayout.PREFERRED_SIZE, 130,
org.jdesktop.layout.GroupLayout.PREFERRED_SIZE)
1245             .add(380, 380, 380))
1246         );
1247 jPanel3Layout.setVerticalGroup(
1248     jPanel3Layout.createParallelGroup(org.jdesktop.layout.GroupLayout.LEADING)
1249         .add(jPanel3Layout.createSequentialGroup()
1250             .add(17, 17, 17)
1251             .add(jScrollPane3, org.jdesktop.layout.GroupLayout.PREFERRED_SIZE, 304,
org.jdesktop.layout.GroupLayout.PREFERRED_SIZE)
1252             .add(52, 52, 52)
1253             .add(jButton3, org.jdesktop.layout.GroupLayout.PREFERRED_SIZE, 47,
org.jdesktop.layout.GroupLayout.PREFERRED_SIZE)
1254             .addContainerGap(160, Short.MAX_VALUE))
1255         );
1256
1257 sdsdfs.addTab("Team Standings", jPanel3);
1258
1259 TSTable.setBorder(javax.swing.BorderFactory.createCompoundBorder());
1260 TSTable.setModel(new javax.swing.table.DefaultTableModel(
1261     new Object [][] {
1262         {null, null, null, null, null, null},
1263         {null, null, null, null, null, null},
1264         {null, null, null, null, null, null},
1265         {null, null, null, null, null, null},
1266         {null, null, null, null, null, null},
1267         {null, null, null, null, null, null},
1268         {null, null, null, null, null, null},
1269         {null, null, null, null, null, null},
1270         {null, null, null, null, null, null},
1271         {null, null, null, null, null, null},
1272         {null, null, null, null, null, null},
1273         {null, null, null, null, null, null},
1274         {null, null, null, null, null, null},
1275         {null, null, null, null, null, null},
1276         {null, null, null, null, null, null},
1277         {null, null, null, null, null, null},
1278         {null, null, null, null, null, null},
1279         {null, null, null, null, null, null},
1280         {null, null, null, null, null, null},
1281         {null, null, null, null, null, null},
1282         {null, null, null, null, null, null},

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```

1283     {null, null, null, null, null, null},
1284     {null, null, null, null, null, null},
1285     {null, null, null, null, null, null},
1286     {null, null, null, null, null, null},
1287     {null, null, null, null, null, null},
1288     {null, null, null, null, null, null},
1289     {null, null, null, null, null, null},
1290     {null, null, null, null, null, null},
1291     {null, null, null, null, null, null}
1292 },
1293 new String [] {
1294     "Team Name", "Autonomous Period", "Driver Controlled Period", "End Game", "Penalties",
1295     "Sum"
1296 });
1297 TSTable.setGridColor(new java.awt.Color(0, 0, 0));
1298 JScrollPane2.setViewportView(TSTable);
1299
1300 JButton4.setText("Display");
1301
1302 org.jdesktop.layout.GroupLayout jPanel1Layout = new org.jdesktop.layout.GroupLayout(jPanel1);
1303 jPanel1.setLayout(jPanel1Layout);
1304 jPanel1Layout.setHorizontalGroup(
1305     jPanel1Layout.createParallelGroup(org.jdesktop.layout.GroupLayout.LEADING)
1306         .add(jScrollPane2)
1307         .add(org.jdesktop.layout.GroupLayout.TRAILING, jPanel1Layout.createSequentialGroup()
1308             .addContainerGap(388, Short.MAX_VALUE)
1309             .add(jButton4, org.jdesktop.layout.GroupLayout.PREFERRED_SIZE, 228,
1310 org.jdesktop.layout.GroupLayout.PREFERRED_SIZE)
1311             .add(300, 300, 300))
1312 );
1313 jPanel1Layout.setVerticalGroup(
1314     jPanel1Layout.createParallelGroup(org.jdesktop.layout.GroupLayout.LEADING)
1315         .add(jPanel1Layout.createSequentialGroup()
1316             .add(jScrollPane2, org.jdesktop.layout.GroupLayout.PREFERRED_SIZE, 499,
1317 org.jdesktop.layout.GroupLayout.PREFERRED_SIZE)
1318             .addPreferredGap(org.jdesktop.layout.LayoutStyle.RELATED, 27, Short.MAX_VALUE)
1319             .add(jButton4)
1320             .add(19, 19, 19))
1321 );
1322 sdsdfs.addTab("Teams&Scores", jPanel1);
1323
1324 fileMenu.setMnemonic('f');
1325 fileMenu.setText("File");
1326
1327 openMenuItem.setMnemonic('o');
1328 openMenuItem.setText("Open");
1329 fileMenu.add(openMenuItem);
1330
1331 jMenuItem2.setText("Sort by...");
1332 fileMenu.add(jMenuItem2);
1333
1334 saveMenuItem.setMnemonic('s');
1335 saveMenuItem.setText("Save");
1336 fileMenu.add(saveMenuItem);
1337

```

```

1338 saveAsMenuItem.setMnemonic('a');
1339 saveAsMenuItem.setText("Save As ...");
1340 saveAsMenuItem.setDisplayedMnemonicIndex(5);
1341 fileMenu.add(saveAsMenuItem);
1342
1343 exitMenuItem.setMnemonic('x');
1344 exitMenuItem.setText("Exit");
1345 exitMenuItem.addActionListener(new java.awt.event.ActionListener() {
1346     public void actionPerformed(java.awt.event.ActionEvent evt) {
1347         exitMenuItemActionPerformed(evt);
1348     }
1349 });
1350 fileMenu.add(exitMenuItem);
1351
1352 menuBar.add(fileMenu);
1353
1354 editMenu.setMnemonic('e');
1355 editMenu.setText("Edit");
1356
1357 cutMenuItem.setMnemonic('t');
1358 cutMenuItem.setText("Cut");
1359 editMenu.add(cutMenuItem);
1360
1361 copyMenuItem.setMnemonic('y');
1362 copyMenuItem.setText("Copy");
1363 editMenu.add(copyMenuItem);
1364
1365 pasteMenuItem.setMnemonic('p');
1366 pasteMenuItem.setText("Paste");
1367 editMenu.add(pasteMenuItem);
1368
1369 deleteMenuItem.setMnemonic('d');
1370 deleteMenuItem.setText("Delete");
1371 editMenu.add(deleteMenuItem);
1372
1373 menuBar.add(editMenu);
1374
1375 helpMenu.setMnemonic('h');
1376 helpMenu.setText("Help");
1377
1378 contentsMenuItem.setMnemonic('c');
1379 contentsMenuItem.setText("Contents");
1380 helpMenu.add(contentsMenuItem);
1381
1382 aboutMenuItem.setMnemonic('a');
1383 aboutMenuItem.setText("About");
1384 helpMenu.add(aboutMenuItem);
1385
1386 jMenuItem1.setText("General help");
1387 helpMenu.add(jMenuItem1);
1388
1389 menuBar.add(helpMenu);
1390
1391 setJMenuBar(menuBar);
1392
1393 org.jdesktop.layout.GroupLayout layout = new org.jdesktop.layout.GroupLayout(getContentPane());
1394 getContentPane().setLayout(layout);
1395 layout.setHorizontalGroup(

```

```

1396 layout.createParallelGroup(org.jdesktop.layout.GroupLayout.LEADING)
1397 .add(org.jdesktop.layout.GroupLayout.TRAILING, layout.createSequentialGroup())
1398 .addContainerGap()
1399 .add(sdsdfs)
1400 .addContainerGap()
1401 );
1402 layout.setVerticalGroup(
1403 layout.createParallelGroup(org.jdesktop.layout.GroupLayout.LEADING)
1404 .add(layout.createSequentialGroup())
1405 .addContainerGap()
1406 .add(sdsdfs)
1407 .addContainerGap()
1408 );
1409
1410 pack();
1411 }// </editor-fold>
1412
1413 private void exitMenuItemActionPerformed(java.awt.event.ActionEvent evt) {
1414     System.exit(0);
1415 }
1416 //Setting starting sums for teams
1417 int sumT1 = 0;
1418 int sumT2 = 0;
1419 int sumT3 = 0;
1420 int sumT4 = 0;
1421 int sumT1T2 = 0;
1422 int sumT3T4 = 0;
1423
1424 //SCORES TEAM 1
1425 //Sum Team 1
1426 private void sumTeam1MouseReleased(java.awt.event.MouseEvent evt) {
1427 try{
1428     //Sums all of the scores for Team 1
1429     sumT1 = Integer.parseInt(sumAP1TF.getText()) + Integer.parseInt(sumDCP1TF.getText()) +
Integer.parseInt(sumEG1TF.getText()) - Integer.parseInt(sumPen1TF.getText());
1430     //Sets text (outputs the overall score for Team 1)
1431     overallSum1TF.setText(sumT1 + "");
1432 }catch (NumberFormatException nfe) {
1433
1434     JOptionPane.showMessageDialog(this,
1435         "You typed in letters instead of numbers or left a field empty somewhere. Please correct.",
1436         "Warning ",
1437         JOptionPane.WARNING_MESSAGE);
1438
1439 }
1440 }
1441
1442 //Other Scores Team 1
1443 private void submitSumAP1MouseReleased(java.awt.event.MouseEvent evt) {
1444
1445     try {
1446
1447         //Lets to work with scores for Autonomous Period for Team 1
1448         int AP11 = Integer.parseInt(AP11TF.getText());
1449         int AP12 = Integer.parseInt(AP12TF.getText());
1450         int AP13 = Integer.parseInt(AP13TF.getText());
1451         int AP14 = Integer.parseInt(AP14TF.getText());
1452         int AP15 = Integer.parseInt(AP15TF.getText());

```



```

1453 // Sums scores for Autonomous Period for Team 1
1454     sumAP1TF.setText((AP11 + AP12 + AP13 + AP14 + AP15) + "");
1455
1456 } catch (NumberFormatException nfe) {
1457
1458     JOptionPane.showMessageDialog(this,
1459         "You typed in letters instead of numbers or left a field empty somewhere. Please correct.",
1460         "Warning ",
1461         JOptionPane.WARNING_MESSAGE);
1462
1463 }
1464
1465
1466 }
1467
1468 private void submitSumDCP1MouseReleased(java.awt.event.MouseEvent evt) {
1469     try{
1470
1471         //lets to work with scores for Driver Controlled Period for Team 1
1472         int DCPF11 = Integer.parseInt(DCPF11TF.getText());
1473         int DCPF21 = Integer.parseInt(DCPF21TF.getText());
1474         int DCPR11 = Integer.parseInt(DCPR11TF.getText());
1475         int DCPR21 = Integer.parseInt(DCPR21TF.getText());
1476         int DPCF1 = Integer.parseInt(DPCF1TF.getText());
1477         //DPCTF
1478 // Sums scores for Driver Controlled Period for Team 1
1479         sumDCP1TF.setText((DCPF11 + DCPF21 + DCPR11 + DCPR21+DPCF1) + "");
1480     }catch (NumberFormatException nfe) {
1481
1482         JOptionPane.showMessageDialog(this,
1483             "You typed in letters instead of numbers or left a field empty somewhere. Please correct.",
1484             "Warning ",
1485             JOptionPane.WARNING_MESSAGE);
1486
1487     }
1488 }
1489
1490 private void submitSumEG1MouseReleased(java.awt.event.MouseEvent evt) {
1491     //Sets values to End Game check boxes for Team 1
1492     int scoreEG1 = 0;
1493
1494     if (flagDown1.isSelected()) {
1495         scoreEG1 += 1;
1496     }
1497     if (flagLow1.isSelected()) {
1498         scoreEG1 += 20;
1499     }
1500     if (flagHigh1.isSelected()) {
1501         scoreEG1 += 35;
1502     }
1503     if (flagHanging1.isSelected()) {
1504         scoreEG1 += 50;
1505     }
1506
1507
1508     int scorePSum1 = 0;
1509
1510     //Sets values to spinners for Team 1

```

```

1511     if (flagPFloor1.isSelected()) {
1512         int spinnerValue = (Integer) spinner11.getValue();
1513         scorePSum1 = scorePSum1 + (spinnerValue * 1);
1514     }
1515     if (flagPBI1.isSelected()) {
1516         int spinnerValue = (Integer) spinner12.getValue();
1517         scorePSum1 = scorePSum1 + (spinnerValue * 2);
1518     }
1519     if (flagPBO1.isSelected()) {
1520         int spinnerValue = (Integer) spinner13.getValue();
1521         scorePSum1 = scorePSum1 + (spinnerValue * 3);
1522     }
1523
1524     PSum1.setText((scorePSum1) + "");
1525     if (flagBalance1.isSelected()) {
1526         (scorePSum1) *= 1.5;
1527     }
1528 //Sums scores for End Game for Team 1
1529     sumEG1TF.setText(scoreEG1 + scorePSum1 + "");
1530 }
1531
1532 private void submitSumPen1MouseReleased(java.awt.event.MouseEvent evt) {
1533     try{
1534         //Lets to work with scores for Penalties for Team 1
1535         int minorPen1 = Integer.parseInt(minorPen1TF.getText());
1536         int majorPen1 = Integer.parseInt(majorPen1TF.getText());
1537 //Sums the scores for Penalties for Team 1
1538         sumPen1TF.setText((minorPen1 + majorPen1) + "");
1539     }catch (NumberFormatException nfe) {
1540
1541         JOptionPane.showMessageDialog(this,
1542             "You typed in letters instead of numbers or left a field empty somewhere. Please correct.",
1543             "Warning ",
1544             JOptionPane.WARNING_MESSAGE);
1545     }
1546 }
1547 }
1548
1549 private void AP11TFActionPerformed(java.awt.event.ActionEvent evt) {
1550 }
1551
1552 private void submitSumAPI1ActionPerformed(java.awt.event.ActionEvent evt) {
1553 }
1554
1555 private void submitSumDCP1ActionPerformed(java.awt.event.ActionEvent evt) {
1556 }
1557
1558 private void AP21TFActionPerformed(java.awt.event.ActionEvent evt) {
1559 }
1560
1561 //SCORES TEAM 2
1562 //Sum Team 2
1563 private void sumTeam2MouseReleased(java.awt.event.MouseEvent evt) {
1564     try{
1565         //Sums all of the scores for Team 2
1566         sumT2 = Integer.parseInt(sumAP2TF.getText()) + Integer.parseInt(sumDCP2TF.getText()) +
Integer.parseInt(sumEG2TF.getText()) - Integer.parseInt(sumPen2TF.getText());
1567         //Sets text (outputs the overall score for Team 2)

```

```

1568     overallSum2TF.setText(sumT2 + "");
1569 } catch (NumberFormatException nfe) {
1570
1571     JOptionPane.showMessageDialog(this,
1572         "You typed in letters instead of numbers or left a field empty somewhere. Please correct.",
1573         "Warning ",
1574         JOptionPane.WARNING_MESSAGE);
1575
1576 }
1577 }
1578
1579 //Other Scores Team 2
1580 private void submitSumAP2MouseReleased(java.awt.event.MouseEvent evt) {
1581     try{
1582         //Lets to work with scores for Autonomous Period for Team 2
1583         int AP21 = Integer.parseInt(AP21TF.getText());
1584         int AP22 = Integer.parseInt(AP22TF.getText());
1585         int AP23 = Integer.parseInt(AP23TF.getText());
1586         int AP24 = Integer.parseInt(AP24TF.getText());
1587         int AP25 = Integer.parseInt(AP25TF.getText());
1588         // Sums scores for Autonomous Period for Team 2
1589         sumAP2TF.setText((AP21 + AP22 + AP23 + AP24 + AP25) + "");
1590     } catch (NumberFormatException nfe) {
1591
1592         JOptionPane.showMessageDialog(this,
1593             "You typed in letters instead of numbers or left a field empty somewhere. Please correct.",
1594             "Warning ",
1595             JOptionPane.WARNING_MESSAGE);
1596
1597     }
1598 }
1599
1600 private void submitSumAP2ActionPerformed(java.awt.event.ActionEvent evt) {
1601 }
1602
1603 private void submitSumDCP2MouseReleased(java.awt.event.MouseEvent evt) {
1604     try{
1605         //Lets to work with scores for Driver Controlled Period for Team 2
1606         int DCPF12 = Integer.parseInt(DCPF12TF.getText());
1607         int DCPF22 = Integer.parseInt(DCPF22TF.getText());
1608         int DCPR12 = Integer.parseInt(DCPR12TF.getText());
1609         int DCPR22 = Integer.parseInt(DCPR22TF.getText());
1610         int DPCF2 = Integer.parseInt(DPCF2TF.getText());
1611         // Sums scores for Driver Controlled Period for Team 2
1612         sumDCP2TF.setText((DCPF12 + DCPF22 + DCPR12 + DCPR22+DPCF2) + "");
1613     } catch (NumberFormatException nfe) {
1614
1615         JOptionPane.showMessageDialog(this,
1616             "You typed in letters instead of numbers or left a field empty somewhere. Please correct.",
1617             "Warning ",
1618             JOptionPane.WARNING_MESSAGE);
1619
1620     }
1621 }
1622
1623 private void submitSumDCP2ActionPerformed(java.awt.event.ActionEvent evt) {
1624 }
1625

```

```

1626 private void submitSumEG2MouseReleased(java.awt.event.MouseEvent evt) {
1627     //Sets values to End Game check boxes for Team 2
1628     int scoreEG2 = 0;
1629
1630     if (flagDown2.isSelected()) {
1631         scoreEG2 += 1;
1632     }
1633     if (flagLow2.isSelected()) {
1634         scoreEG2 += 20;
1635     }
1636     if (flagHigh2.isSelected()) {
1637         scoreEG2 += 35;
1638     }
1639     if (flagHanging2.isSelected()) {
1640         scoreEG2 += 50;
1641     }
1642
1643
1644     int scorePSum2 = 0;
1645     //Sets values to spinners for Team 2
1646     if (flagPFloor2.isSelected()) {
1647         int spinnerValue = (Integer) spinner21.getValue();
1648         scorePSum2 = scorePSum2 + (spinnerValue * 1);
1649     }
1650     if (flagPBI2.isSelected()) {
1651         int spinnerValue = (Integer) spinner22.getValue();
1652         scorePSum2 = scorePSum2 + (spinnerValue * 2);
1653     }
1654     if (flagPBO2.isSelected()) {
1655         int spinnerValue = (Integer) spinner23.getValue();
1656         scorePSum2 = scorePSum2 + (spinnerValue * 3);
1657     }
1658
1659     PSum2.setText((scorePSum2) + "");
1660     if (flagBalance2.isSelected()) {
1661         (scorePSum2) *= 1.5;
1662     }
1663 //Sums scores for End Game for Team 2
1664     sumEG2TF.setText(scoreEG2 + scorePSum2 + "");
1665 }
1666
1667 private void submitSumPen2MouseReleased(java.awt.event.MouseEvent evt) {
1668     try{
1669         //Lets to work with scores for Penalties for Team 2
1670         int minorPen2 = Integer.parseInt(minorPen2TF.getText());
1671         int majorPen2 = Integer.parseInt(majorPen2TF.getText());
1672 //Sums the scores for Penalties for Team 2
1673         sumPen2TF.setText((minorPen2 + majorPen2) + "");
1674     } catch (NumberFormatException nfe) {
1675
1676         JOptionPane.showMessageDialog(this,
1677             "You typed in letters instead of numbers or left a field empty somewhere. Please correct.",
1678             "Warning ",
1679             JOptionPane.WARNING_MESSAGE);
1680
1681     }
1682 }
1683

```

```

1684 private void AP31TFActionPerformed(java.awt.event.ActionEvent evt) {
1685 }
1686
1687 //SCORES TEAM 3
1688 //Sum Team 3
1689 private void sumTeam3MouseReleased(java.awt.event.MouseEvent evt) {
1690     try{
1691         //Sums all of the scores for Team 3
1692         sumT3 = Integer.parseInt(sumAP3TF.getText()) + Integer.parseInt(sumDCP3TF.getText()) +
Integer.parseInt(sumEG3TF.getText()) + -Integer.parseInt(sumPen3TF.getText());
1693         //Sets text (outputs the overall score for Team 3)
1694         overallSum3TF.setText(sumT3 + "");
1695     } catch (NumberFormatException nfe) {
1696
1697         JOptionPane.showMessageDialog(this,
1698             "You typed in letters instead of numbers or left a field empty somewhere. Please correct.",
1699             "Warning ",
1700             JOptionPane.WARNING_MESSAGE);
1701     }
1702 }
1703 }
1704
1705 //Other Scores Team 3
1706 private void submitSumAP3MouseReleased(java.awt.event.MouseEvent evt) {
1707     try{
1708         //Lets to work with scores for Autonomous Period for Team 3
1709         int AP31 = Integer.parseInt(AP31TF.getText());
1710         int AP32 = Integer.parseInt(AP32TF.getText());
1711         int AP33 = Integer.parseInt(AP33TF.getText());
1712         int AP34 = Integer.parseInt(AP34TF.getText());
1713         int AP35 = Integer.parseInt(AP35TF.getText());
1714         // Sums scores for Autonomous Period for Team 3
1715         sumAP3TF.setText((AP31 + AP32 + AP33 + AP34 + AP35) + "");
1716     } catch (NumberFormatException nfe) {
1717
1718         JOptionPane.showMessageDialog(this,
1719             "You typed in letters instead of numbers or left a field empty somewhere. Please correct.",
1720             "Warning ",
1721             JOptionPane.WARNING_MESSAGE);
1722     }
1723 }
1724 }
1725 }
1726
1727 private void submitSumAP3ActionPerformed(java.awt.event.ActionEvent evt) {
1728 }
1729
1730 private void submitSumDCP3MouseReleased(java.awt.event.MouseEvent evt) {
1731     try{
1732         //Lets to work with scores for Driver Controlled Period for Team 3
1733         int DCPF13 = Integer.parseInt(DCPF13TF.getText());
1734         int DCPF23 = Integer.parseInt(DCPF23TF.getText());
1735         int DCPR13 = Integer.parseInt(DCPR13TF.getText());
1736         int DCPR23 = Integer.parseInt(DCPR23TF.getText());
1737         int DPCF3 = Integer.parseInt(DPCF3TF.getText());
1738         //Sets text (outputs the overall score for Team 3)
1739
1740         sumDCP3TF.setText((DCPF13 + DCPF23 + DCPR13 + DCPR23+ DPCF3) + "");

```

```

1741
1742     } catch (NumberFormatException nfe) {
1743
1744         JOptionPane.showMessageDialog(this,
1745             "You typed in letters instead of numbers or left a field empty somewhere. Please correct.",
1746             "Warning ",
1747             JOptionPane.WARNING_MESSAGE);
1748
1749     }
1750 }
1751
1752 private void submitSumDCP3ActionPerformed(java.awt.event.ActionEvent evt) {
1753 }
1754
1755 private void submitSumEG3MouseReleased(java.awt.event.MouseEvent evt) {
1756     //Sets values to End Game check boxes for Team 3
1757     int scoreEG3 = 0;
1758
1759     if (flagDown3.isSelected()) {
1760         scoreEG3 += 1;
1761     }
1762     if (flagLow3.isSelected()) {
1763         scoreEG3 += 20;
1764     }
1765     if (flagHigh3.isSelected()) {
1766         scoreEG3 += 35;
1767     }
1768     if (flagHanging3.isSelected()) {
1769         scoreEG3 += 50;
1770     }
1771
1772     //Sets values to spinners for Team 3
1773
1774     int scorePSum3 = 0;
1775
1776     if (flagPFloor3.isSelected()) {
1777         int spinnerValue = (Integer) spinner31.getValue();
1778         scorePSum3 = scorePSum3 + (spinnerValue * 1);
1779     }
1780     if (flagPBI3.isSelected()) {
1781         int spinnerValue = (Integer) spinner32.getValue();
1782         scorePSum3 = scorePSum3 + (spinnerValue * 2);
1783     }
1784     if (flagPBO3.isSelected()) {
1785         int spinnerValue = (Integer) spinner33.getValue();
1786         scorePSum3 = scorePSum3 + (spinnerValue * 3);
1787     }
1788
1789     PSum3.setText((scorePSum3) + "");
1790     if (flagBalance3.isSelected()) {
1791         (scorePSum3) *= 1.5;
1792     }
1793     //Sums scores for End Game for Team 3
1794     sumEG3TF.setText(scoreEG3 + scorePSum3 + "");
1795 }
1796
1797 private void submitSumPen3MouseReleased(java.awt.event.MouseEvent evt) {
1798     try{

```



```

1799 //Lets to work with scores for Penalties for Team 3
1800 int minorPen3 = Integer.parseInt(minorPen3TF.getText());
1801 int majorPen3 = Integer.parseInt(majorPen3TF.getText());
1802 //Sums the scores for Penalties for Team 3
1803 sumPen3TF.setText((minorPen3 + majorPen3) + "");
1804 } catch (NumberFormatException nfe) {
1805
1806     JOptionPane.showMessageDialog(this,
1807         "You typed in letters instead of numbers or left a field empty somewhere. Please correct.",
1808         "Warning ",
1809         JOptionPane.WARNING_MESSAGE);
1810
1811 }
1812 }
1813
1814 private void AP41TFActionPerformed(java.awt.event.ActionEvent evt) {
1815 }
1816
1817 //SCORES TEAM 4
1818 //Sum Team 4
1819 private void sumTeam4MouseReleased(java.awt.event.MouseEvent evt) {
1820     try{
1821         //Sums all of the scores for Team 4
1822         sumT4 = Integer.parseInt(sumAP4TF.getText()) + Integer.parseInt(sumDCP4TF.getText()) +
Integer.parseInt(sumEG4TF.getText()) - Integer.parseInt(sumPen4TF.getText());
1823         //Sets text (outputs the overall score for Team 4)
1824         overallSum4TF.setText(sumT4 + "");
1825     } catch (NumberFormatException nfe) {
1826
1827         JOptionPane.showMessageDialog(this,
1828             "You typed in letters instead of numbers or left a field empty somewhere. Please correct.",
1829             "Warning ",
1830             JOptionPane.WARNING_MESSAGE);
1831
1832     }
1833     JOptionPane.showMessageDialog(this,
1834         "Please click the New Game button. Then continue using the program.",
1835         "Warning ",
1836         JOptionPane.WARNING_MESSAGE);
1837 }
1838
1839 //Other Scores Team 4
1840 private void submitSumAP4MouseReleased(java.awt.event.MouseEvent evt) {
1841     try{
1842         //Lets to work with scores for Autonomous Period for Team 4
1843         int AP41 = Integer.parseInt(AP41TF.getText());
1844         int AP42 = Integer.parseInt(AP42TF.getText());
1845         int AP43 = Integer.parseInt(AP43TF.getText());
1846         int AP44 = Integer.parseInt(AP44TF.getText());
1847         int AP45 = Integer.parseInt(AP45TF.getText());
1848
1849         // Sums scores for Autonomous Period for Team 4
1850         sumAP4TF.setText((AP41 + AP42 + AP43 + AP44 + AP45) + "");
1851     } catch (NumberFormatException nfe) {
1852
1853         JOptionPane.showMessageDialog(this,
1854             "You typed in letters instead of numbers or left a field empty somewhere. Please correct.",
1855             "Warning ",

```

```

1856         JOptionPane.WARNING_MESSAGE);
1857     }
1858 }
1859 }
1860
1861 private void submitSumAP4ActionPerformed(java.awt.event.ActionEvent evt) {
1862 }
1863
1864 private void submitSumDCP4MouseReleased(java.awt.event.MouseEvent evt) {
1865     try{
1866         //Lets to work with scores for Driver Controlled Period for Team 4
1867         int DCPF14 = Integer.parseInt(DCPF14TF.getText());
1868         int DCPF24 = Integer.parseInt(DCPF24TF.getText());
1869         int DCPR14 = Integer.parseInt(DCPR14TF.getText());
1870         int DCPR24 = Integer.parseInt(DCPR24TF.getText());
1871         int DPCF4 = Integer.parseInt(DPC4TF.getText());
1872         //Sets text (outputs the overall score for Team 4)
1873         sumDCP4TF.setText((DCPF14 + DCPF24 + DCPR14 + DCPR24+DPCF4) + "");
1874     } catch (NumberFormatException nfe) {
1875
1876         JOptionPane.showMessageDialog(this,
1877             "You typed in letters instead of numbers or left a field empty somewhere. Please correct.",
1878             "Warning ",
1879             JOptionPane.WARNING_MESSAGE);
1880     }
1881 }
1882 }
1883 }
1884
1885 private void submitSumDCP4ActionPerformed(java.awt.event.ActionEvent evt) {
1886 }
1887
1888 private void submitSumEG4MouseReleased(java.awt.event.MouseEvent evt) {
1889     //Sets values to End Game check boxes for Team 4
1890     int scoreEG4 = 0;
1891
1892     if (flagDown4.isSelected()) {
1893         scoreEG4 += 1;
1894     }
1895     if (flagLow4.isSelected()) {
1896         scoreEG4 += 20;
1897     }
1898     if (flagHigh4.isSelected()) {
1899         scoreEG4 += 35;
1900     }
1901     if (flagHanging4.isSelected()) {
1902         scoreEG4 += 50;
1903     }
1904
1905     //Sets values to spinners for Team 4
1906     int scorePSum4 = 0;
1907
1908     if (flagPFloor4.isSelected()) {
1909         int spinnerValue = (Integer) spinner41.getValue();
1910         scorePSum4 = scorePSum4 + (spinnerValue * 1);
1911     }
1912     if (flagPBI4.isSelected()) {
1913         int spinnerValue = (Integer) spinner42.getValue();

```

```

1914     scorePSum4 = scorePSum4 + (spinnerValue * 2);
1915 }
1916 if (flagPBO4.isSelected()) {
1917     int spinnerValue = (Integer) spinner43.getValue();
1918     scorePSum4 = scorePSum4 + (spinnerValue * 3);
1919 }
1920
1921 PSum4.setText((scorePSum4) + "");
1922 if (flagBalance4.isSelected()) {
1923     (scorePSum4) *= 1.5;
1924 }
1925 //Sums scores for End Game for Team 4
1926 sumEG4TF.setText(scoreEG4 + scorePSum4 + "");
1927 }
1928
1929 private void submitSumPen4MouseReleased(java.awt.event.MouseEvent evt) {
1930     try{
1931         //Lets to work with scores for Penalties for Team 4
1932         int minorPen4 = Integer.parseInt(minorPen4TF.getText());
1933         int majorPen4 = Integer.parseInt(majorPen4TF.getText());
1934         //Sums the scores for Penalties for Team 4
1935         sumPen4TF.setText((minorPen4 + majorPen4) + "");
1936     } catch (NumberFormatException nfe) {
1937
1938         JOptionPane.showMessageDialog(this,
1939             "You typed in letters instead of numbers or left a field empty somewhere. Please correct.",
1940             "Warning ",
1941             JOptionPane.WARNING_MESSAGE);
1942     }
1943 }
1944 }
1945
1946 private void AP33TFActionPerformed(java.awt.event.ActionEvent evt) {
1947 }
1948
1949 // New Game
1950 private void newGameTFMouseReleased(java.awt.event.MouseEvent evt) {
1951 //Creates new game, when the button in the Team 4 tab is clicked. It gives certain attributes to each of the
1952 //teams
1953     sumT1T2 = sumT1 + sumT2;
1954     sumT3T4 = sumT3 + sumT4;
1955 //Sets name for the team
1956 t1.setTeamName(teamName1TF.getText());
1957 t2.setTeamName(teamName2TF.getText());
1958 t3.setTeamName(teamName3TF.getText());
1959 t4.setTeamName(teamName4TF.getText());
1960 //Sets the amoun of games played for each team
1961 t1.setOneMoreGamePlayed();
1962 t2.setOneMoreGamePlayed();
1963 t3.setOneMoreGamePlayed();
1964 t4.setOneMoreGamePlayed();
1965
1966 //Sets the overall full points for each team
1967 t1.setOverallFullPoints(sumT1);
1968 t2.setOverallFullPoints(sumT2);
1969 t3.setOverallFullPoints(sumT3);
1970 t4.setOverallFullPoints(sumT4);

```

```

1971 //New array with 4 teams
1972     Game g = new Game(t1, t2, t3, t4);
1973 }
1974 private void sdsdfdsMouseReleased(java.awt.event.MouseEvent evt) {
1975 }
1976
1977 private void jButton1MouseReleased(java.awt.event.MouseEvent evt) {
1978     //Displays the overall points for teams in Game Outcome tab
1979     gOTF1.setText(sumT1 + "");
1980     gOTF2.setText(sumT2 + "");
1981     gOTF3.setText(sumT3 + "");
1982     gOTF4.setText(sumT4 + "");
1983 //An if function
1984     if (sumT1T2 > sumT3T4) {
1985         //Team 1 and Team 2 scores go up by 2
1986         t1.adjustOverallPoints(2);
1987         t2.adjustOverallPoints(2);
1988     } else if (sumT1T2 < sumT3T4) {
1989         //Team 3 and Team 4 scores go up by 2
1990         t3.adjustOverallPoints(2);
1991         t4.adjustOverallPoints(2);
1992     } else {
1993         t1.adjustOverallPoints(1);
1994         t2.adjustOverallPoints(1);
1995         t3.adjustOverallPoints(1);
1996         t4.adjustOverallPoints(1);
1997     }
1998 }
1999
2000 private void jButton2MouseReleased(java.awt.event.MouseEvent evt) {
2001
2002     //An if function
2003     if (sumT1T2 > sumT3T4) {
2004
2005         //Team 1 and Team 2 scores go up by 2
2006         eP1.setText("Two points awarded");
2007         eP2.setText("Two points awarded");
2008         eP3.setText("No points awarded");
2009         eP4.setText("No points awarded");
2010         //t2.adjustoverallPoints(sumT2 += 2);
2011     } else if (sumT1T2 < sumT3T4) {
2012         //Team 3 and Team 4 scores go up by 2
2013         eP1.setText("No points awarded");
2014         eP2.setText("No points awarded");
2015         eP3.setText("Two points awarded");
2016         eP4.setText("Two points awarded");
2017     } else if (sumT1T2 == sumT3T4) {
2018
2019         eP1.setText("One point awarded");
2020         eP2.setText("One point awarded");
2021         eP3.setText("One point awarded");
2022         eP4.setText("One point awarded");
2023     }
2024
2025 }
2026
2027
2028 private void jButton3MouseReleased(java.awt.event.MouseEvent evt) {

```

```

2029
2030 //Creation of a new sort
2031 sortTeams t = new sortTeams();
2032 //Calling of the Bubble Sort from the class "sortTeams"
2033 t.smartestBubbleSort(teamArray);
2034
2035 //Creating a for loop
2036 for (int row = 0; row < teamArray.length; row++) {
2037     //Displays the name of the team in the table (Team Standings tab)
2038     jTable1.setValueAt(teamArray[row].getTeamName(), row, 0);
2039     //Displays the place of a team in the table (Team Standings tab)
2040     jTable1.setValueAt(row + 1, row, 1);
2041     //Displays how many games played in the table (Team Standings tab)
2042     jTable1.setValueAt(teamArray[row].getNumGames(), row, 2);
2043     //Displays overall amount of points for each of the teams (Team Standings tab)
2044     jTable1.setValueAt(teamArray[row].getOverallPoints(), row, 3);
2045     //Displays full amount of points (overall + points won for winning pair or draw) for each of the
teams (Team Standings tab)
2046     jTable1.setValueAt(teamArray[row].getOverallFullPoints(), row, 4);
2047
2048
2049 }
2050 }
2051
2052 /**
2053  * @param args the command line arguments
2054  */
2055 public static void main(String args[]) {
2056     /* Set the Nimbus look and feel */
2057     //<editor-fold defaultstate="collapsed" desc=" Look and feel setting code (optional) ">
2058     /* If Nimbus (introduced in Java SE 6) is not available, stay with the default look and feel.
2059      * For details see http://download.oracle.com/javase/tutorial/uiswing/lookandfeel/plaf.html
2060      */
2061     try {
2062         for (javax.swing.UIManager.LookAndFeelInfo info :
javax.swing.UIManager.getInstalledLookAndFeels()) {
2063             if ("Nimbus".equals(info.getName())) {
2064                 javax.swing.UIManager.setLookAndFeel(info.getClassName());
2065                 break;
2066             }
2067         }
2068     } catch (ClassNotFoundException ex) {
2069         java.util.logging.Logger.getLogger(MainDossierGUI.class.getName()).log(java.util.logging.Level.SEVERE,
null, ex);
2070     } catch (InstantiationException ex) {
2071         java.util.logging.Logger.getLogger(MainDossierGUI.class.getName()).log(java.util.logging.Level.SEVERE,
null, ex);
2072     } catch (IllegalAccessException ex) {
2073         java.util.logging.Logger.getLogger(MainDossierGUI.class.getName()).log(java.util.logging.Level.SEVERE,
null, ex);
2074     } catch (javax.swing.UnsupportedLookAndFeelException ex) {
2075         java.util.logging.Logger.getLogger(MainDossierGUI.class.getName()).log(java.util.logging.Level.SEVERE,
null, ex);
2076     }

```

```

2077 //</editor-fold>
2078
2079 /* Create and display the form */
2080 java.awt.EventQueue.invokeLater(new Runnable() {
2081     public void run() {
2082         new MainDossierGUI().setVisible(true);
2083     }
2084 });
2085 }
2086 // Variables declaration - do not modify
2087 private javax.swing.JTextField AP11TF;
2088 private javax.swing.JTextField AP12TF;
2089 private javax.swing.JTextField AP13TF;
2090 private javax.swing.JTextField AP14TF;
2091 private javax.swing.JTextField AP15TF;
2092 private javax.swing.JTextField AP21TF;
2093 private javax.swing.JTextField AP22TF;
2094 private javax.swing.JTextField AP23TF;
2095 private javax.swing.JTextField AP24TF;
2096 private javax.swing.JTextField AP25TF;
2097 private javax.swing.JTextField AP31TF;
2098 private javax.swing.JTextField AP32TF;
2099 private javax.swing.JTextField AP33TF;
2100 private javax.swing.JTextField AP34TF;
2101 private javax.swing.JTextField AP35TF;
2102 private javax.swing.JTextField AP41TF;
2103 private javax.swing.JTextField AP42TF;
2104 private javax.swing.JTextField AP43TF;
2105 private javax.swing.JTextField AP44TF;
2106 private javax.swing.JTextField AP45TF;
2107 private javax.swing.JTextField DCPF11TF;
2108 private javax.swing.JTextField DCPF12TF;
2109 private javax.swing.JTextField DCPF13TF;
2110 private javax.swing.JTextField DCPF14TF;
2111 private javax.swing.JTextField DCPF21TF;
2112 private javax.swing.JTextField DCPF22TF;
2113 private javax.swing.JTextField DCPF23TF;
2114 private javax.swing.JTextField DCPF24TF;
2115 private javax.swing.JTextField DCPR11TF;
2116 private javax.swing.JTextField DCPR12TF;
2117 private javax.swing.JTextField DCPR13TF;
2118 private javax.swing.JTextField DCPR14TF;
2119 private javax.swing.JTextField DCPR21TF;
2120 private javax.swing.JTextField DCPR22TF;
2121 private javax.swing.JTextField DCPR23TF;
2122 private javax.swing.JTextField DCPR24TF;
2123 private javax.swing.JTextField DPC4TF;
2124 private javax.swing.JTextField DPCF1TF;
2125 private javax.swing.JTextField DPCF2TF;
2126 private javax.swing.JTextField DPCF3TF;
2127 private javax.swing.JTextField PSum1;
2128 private javax.swing.JTextField PSum2;
2129 private javax.swing.JTextField PSum3;
2130 private javax.swing.JTextField PSum4;
2131 private javax.swing.JTable TSTable;
2132 private javax.swing.JMenuItem aboutMenuItem;
2133 private javax.swing.ButtonGroup buttonGroup1;
2134 private javax.swing.JMenuItem contentsMenuItem;

```



```
2135 private javax.swing.JMenuItem copyMenuItem;
2136 private javax.swing.JMenuItem cutMenuItem;
2137 private javax.swing.JMenuItem deleteMenuItem;
2138 private javax.swing.JTextField eP1;
2139 private javax.swing.JTextField eP2;
2140 private javax.swing.JTextField eP3;
2141 private javax.swing.JTextField eP4;
2142 private javax.swing.JMenu editMenu;
2143 private javax.swing.JMenuItem exitMenuItem;
2144 private javax.swing.JMenu fileMenu;
2145 private javax.swing.JCheckBox flagBalance1;
2146 private javax.swing.JCheckBox flagBalance2;
2147 private javax.swing.JCheckBox flagBalance3;
2148 private javax.swing.JCheckBox flagBalance4;
2149 private javax.swing.JCheckBox flagDown1;
2150 private javax.swing.JCheckBox flagDown2;
2151 private javax.swing.JCheckBox flagDown3;
2152 private javax.swing.JCheckBox flagDown4;
2153 private javax.swing.JCheckBox flagHanging1;
2154 private javax.swing.JCheckBox flagHanging2;
2155 private javax.swing.JCheckBox flagHanging3;
2156 private javax.swing.JCheckBox flagHanging4;
2157 private javax.swing.JCheckBox flagHigh1;
2158 private javax.swing.JCheckBox flagHigh2;
2159 private javax.swing.JCheckBox flagHigh3;
2160 private javax.swing.JCheckBox flagHigh4;
2161 private javax.swing.JCheckBox flagLow1;
2162 private javax.swing.JCheckBox flagLow2;
2163 private javax.swing.JCheckBox flagLow3;
2164 private javax.swing.JCheckBox flagLow4;
2165 private javax.swing.JCheckBox flagPBI1;
2166 private javax.swing.JCheckBox flagPBI2;
2167 private javax.swing.JCheckBox flagPBI3;
2168 private javax.swing.JCheckBox flagPBI4;
2169 private javax.swing.JCheckBox flagPBO1;
2170 private javax.swing.JCheckBox flagPBO2;
2171 private javax.swing.JCheckBox flagPBO3;
2172 private javax.swing.JCheckBox flagPBO4;
2173 private javax.swing.JCheckBox flagPFloor1;
2174 private javax.swing.JCheckBox flagPFloor2;
2175 private javax.swing.JCheckBox flagPFloor3;
2176 private javax.swing.JCheckBox flagPFloor4;
2177 private javax.swing.JTextField gOTF1;
2178 private javax.swing.JTextField gOTF2;
2179 private javax.swing.JTextField gOTF3;
2180 private javax.swing.JTextField gOTF4;
2181 private javax.swing.JMenu helpMenu;
2182 private javax.swing.JButton jButton1;
2183 private javax.swing.JButton jButton2;
2184 private javax.swing.JButton jButton3;
2185 private javax.swing.JButton jButton4;
2186 private javax.swing.JComboBox jComboBox2;
2187 private javax.swing.JLabel jLabel1;
2188 private javax.swing.JLabel jLabel100;
2189 private javax.swing.JLabel jLabel101;
2190 private javax.swing.JLabel jLabel102;
2191 private javax.swing.JLabel jLabel103;
2192 private javax.swing.JLabel jLabel104;
```

```
2193 private javax.swing.JLabel jLabel105;
2194 private javax.swing.JLabel jLabel106;
2195 private javax.swing.JLabel jLabel107;
2196 private javax.swing.JLabel jLabel108;
2197 private javax.swing.JLabel jLabel109;
2198 private javax.swing.JLabel jLabel110;
2199 private javax.swing.JLabel jLabel111;
2200 private javax.swing.JLabel jLabel112;
2201 private javax.swing.JLabel jLabel113;
2202 private javax.swing.JLabel jLabel114;
2203 private javax.swing.JLabel jLabel115;
2204 private javax.swing.JLabel jLabel2;
2205 private javax.swing.JLabel jLabel29;
2206 private javax.swing.JLabel jLabel3;
2207 private javax.swing.JLabel jLabel33;
2208 private javax.swing.JLabel jLabel34;
2209 private javax.swing.JLabel jLabel35;
2210 private javax.swing.JLabel jLabel4;
2211 private javax.swing.JLabel jLabel5;
2212 private javax.swing.JLabel jLabel6;
2213 private javax.swing.JLabel jLabel60;
2214 private javax.swing.JLabel jLabel61;
2215 private javax.swing.JLabel jLabel62;
2216 private javax.swing.JLabel jLabel63;
2217 private javax.swing.JLabel jLabel64;
2218 private javax.swing.JLabel jLabel65;
2219 private javax.swing.JLabel jLabel66;
2220 private javax.swing.JLabel jLabel67;
2221 private javax.swing.JLabel jLabel68;
2222 private javax.swing.JLabel jLabel69;
2223 private javax.swing.JLabel jLabel7;
2224 private javax.swing.JLabel jLabel70;
2225 private javax.swing.JLabel jLabel71;
2226 private javax.swing.JLabel jLabel72;
2227 private javax.swing.JLabel jLabel73;
2228 private javax.swing.JLabel jLabel74;
2229 private javax.swing.JLabel jLabel75;
2230 private javax.swing.JLabel jLabel76;
2231 private javax.swing.JLabel jLabel77;
2232 private javax.swing.JLabel jLabel78;
2233 private javax.swing.JLabel jLabel79;
2234 private javax.swing.JLabel jLabel8;
2235 private javax.swing.JLabel jLabel80;
2236 private javax.swing.JLabel jLabel81;
2237 private javax.swing.JLabel jLabel82;
2238 private javax.swing.JLabel jLabel83;
2239 private javax.swing.JLabel jLabel84;
2240 private javax.swing.JLabel jLabel85;
2241 private javax.swing.JLabel jLabel86;
2242 private javax.swing.JLabel jLabel87;
2243 private javax.swing.JLabel jLabel88;
2244 private javax.swing.JLabel jLabel89;
2245 private javax.swing.JLabel jLabel9;
2246 private javax.swing.JLabel jLabel90;
2247 private javax.swing.JLabel jLabel91;
2248 private javax.swing.JLabel jLabel92;
2249 private javax.swing.JLabel jLabel93;
2250 private javax.swing.JLabel jLabel94;
```

```
2251 private javax.swing.JLabel jLabel95;
2252 private javax.swing.JLabel jLabel96;
2253 private javax.swing.JLabel jLabel97;
2254 private javax.swing.JLabel jLabel98;
2255 private javax.swing.JLabel jLabel99;
2256 private javax.swing.JMenuItem jMenuItem1;
2257 private javax.swing.JMenuItem jMenuItem2;
2258 private javax.swing.JPanel jPanel1;
2259 private javax.swing.JPanel jPanel3;
2260 private javax.swing.JPanel jPanel4;
2261 private javax.swing.JPanel jPanel5;
2262 private javax.swing.JPanel jPanel6;
2263 private javax.swing.JPanel jPanel7;
2264 private javax.swing.JPanel jPanel8;
2265 private javax.swing.JPopupMenu jPopupMenu1;
2266 private javax.swing.JPopupMenu jPopupMenu10;
2267 private javax.swing.JPopupMenu jPopupMenu11;
2268 private javax.swing.JPopupMenu jPopupMenu12;
2269 private javax.swing.JPopupMenu jPopupMenu13;
2270 private javax.swing.JPopupMenu jPopupMenu14;
2271 private javax.swing.JPopupMenu jPopupMenu15;
2272 private javax.swing.JPopupMenu jPopupMenu16;
2273 private javax.swing.JPopupMenu jPopupMenu17;
2274 private javax.swing.JPopupMenu jPopupMenu18;
2275 private javax.swing.JPopupMenu jPopupMenu19;
2276 private javax.swing.JPopupMenu jPopupMenu2;
2277 private javax.swing.JPopupMenu jPopupMenu20;
2278 private javax.swing.JPopupMenu jPopupMenu21;
2279 private javax.swing.JPopupMenu jPopupMenu22;
2280 private javax.swing.JPopupMenu jPopupMenu3;
2281 private javax.swing.JPopupMenu jPopupMenu4;
2282 private javax.swing.JPopupMenu jPopupMenu5;
2283 private javax.swing.JPopupMenu jPopupMenu6;
2284 private javax.swing.JPopupMenu jPopupMenu7;
2285 private javax.swing.JPopupMenu jPopupMenu8;
2286 private javax.swing.JPopupMenu jPopupMenu9;
2287 private javax.swing.JScrollPane jScrollPane2;
2288 private javax.swing.JScrollPane jScrollPane3;
2289 private javax.swing.JTable jTable1;
2290 private javax.swing.JTextField majorPen1TF;
2291 private javax.swing.JTextField majorPen2TF;
2292 private javax.swing.JTextField majorPen3TF;
2293 private javax.swing.JTextField majorPen4TF;
2294 private javax.swing.JMenuBar menuBar;
2295 private javax.swing.JTextField minorPen1TF;
2296 private javax.swing.JTextField minorPen2TF;
2297 private javax.swing.JTextField minorPen3TF;
2298 private javax.swing.JTextField minorPen4TF;
2299 private javax.swing.JButton newGameTF;
2300 private javax.swing.JMenuItem openMenuItem;
2301 private javax.swing.JTextField overallSum1TF;
2302 private javax.swing.JTextField overallSum2TF;
2303 private javax.swing.JTextField overallSum3TF;
2304 private javax.swing.JTextField overallSum4TF;
2305 private javax.swing.JPanel panelTeam1;
2306 private javax.swing.JPanel panelTeam5;
2307 private javax.swing.JPanel panelTeam6;
2308 private javax.swing.JPanel panelTeam7;
```

```

2309 private javax.swing.JMenuItem pasteMenuItem;
2310 private javax.swing.JMenuItem saveAsMenuItem;
2311 private javax.swing.JMenuItem saveMenuItem;
2312 private javax.swing.JTabbedPane sdsdfds;
2313 private javax.swing.JSpinner spinner11;
2314 private javax.swing.JSpinner spinner12;
2315 private javax.swing.JSpinner spinner13;
2316 private javax.swing.JSpinner spinner21;
2317 private javax.swing.JSpinner spinner22;
2318 private javax.swing.JSpinner spinner23;
2319 private javax.swing.JSpinner spinner31;
2320 private javax.swing.JSpinner spinner32;
2321 private javax.swing.JSpinner spinner33;
2322 private javax.swing.JSpinner spinner41;
2323 private javax.swing.JSpinner spinner42;
2324 private javax.swing.JSpinner spinner43;
2325 private javax.swing.JButton submitSumAP1;
2326 private javax.swing.JButton submitSumAP2;
2327 private javax.swing.JButton submitSumAP3;
2328 private javax.swing.JButton submitSumAP4;
2329 private javax.swing.JButton submitSumDCP1;
2330 private javax.swing.JButton submitSumDCP2;
2331 private javax.swing.JButton submitSumDCP3;
2332 private javax.swing.JButton submitSumDCP4;
2333 private javax.swing.JButton submitSumEG1;
2334 private javax.swing.JButton submitSumEG2;
2335 private javax.swing.JButton submitSumEG3;
2336 private javax.swing.JButton submitSumEG4;
2337 private javax.swing.JButton submitSumPen1;
2338 private javax.swing.JButton submitSumPen2;
2339 private javax.swing.JButton submitSumPen3;
2340 private javax.swing.JButton submitSumPen4;
2341 private javax.swing.JTextField sumAP1TF;
2342 private javax.swing.JTextField sumAP2TF;
2343 private javax.swing.JTextField sumAP3TF;
2344 private javax.swing.JTextField sumAP4TF;
2345 private javax.swing.JTextField sumDCP1TF;
2346 private javax.swing.JTextField sumDCP2TF;
2347 private javax.swing.JTextField sumDCP3TF;
2348 private javax.swing.JTextField sumDCP4TF;
2349 private javax.swing.JTextField sumEG1TF;
2350 private javax.swing.JTextField sumEG2TF;
2351 private javax.swing.JTextField sumEG3TF;
2352 private javax.swing.JTextField sumEG4TF;
2353 private javax.swing.JTextField sumPen1TF;
2354 private javax.swing.JTextField sumPen2TF;
2355 private javax.swing.JTextField sumPen3TF;
2356 private javax.swing.JTextField sumPen4TF;
2357 private javax.swing.JButton sumTeam1;
2358 private javax.swing.JButton sumTeam2;
2359 private javax.swing.JButton sumTeam3;
2360 private javax.swing.JButton sumTeam4;
2361 private javax.swing.JTextField teamName1TF;
2362 private javax.swing.JTextField teamName2TF;
2363 private javax.swing.JTextField teamName3TF;
2364 private javax.swing.JTextField teamName4TF;
2365 // End of variables declaration
2366 }

```

