

Criteria For Success List

Function	Comments
What the program will do	
Add individual players	Accomplished
Import roster	Importing roster function not completed as there was no access to rosters and their format
Log injuries by type and body part	Accomplished
Log treatments provided to the athlete by type	Accomplished
Calculate and display crucial statistics such as number of injuries by type, body part, sport, playing level, season, gender and grade level	Completed but not functioning due to the necessity to loop through 'players' array and their injuries 'array'
Input subjective data like injury evaluation and treatment notes from user	Accomplished
User friendly features	
Allow user to see injuries from a pop-up tab	Accomplished
Text field to allow user to enter subjective information or evaluation	Accomplished
Calculate Button to quickly calculate and show the injury statistics	Accomplished
Error/Exception Handling	
If the user leaves a certain text field empty, an error message will pop up	Accomplished
If the user inputs a value out of range, an error message will pop up	Accomplished
If the user spells a players name incorrectly outside of the Add Players tab, an error message will pop up	Accomplished

Word Count: 188

Feedback

Positive Comments

- Is like an electronic medical record (EMR) system, would allow nurses to implement use as well⁶
- Is a much more sophisticated, suitable platform for his job⁷

Need For Improvement Comments

- Points in the table below are what he would like to see improve and other feedback would come after implementing and using the program⁸

Recommendations From Client

Recommendations	Benefits	Is it Realistic? How?
Make adding treatment types use checkboxes in the GUI ¹	Allows for log of occasions when an injury is treated with multiple treatment types	Yes, by simply editing the GUI and how input is taken in the code
Be able to search and filter the table by each team ²	Allows for convenient viewing of each team and their injury status	Yes, by editing the search and table display algorithm
Mark injuries as ongoing ³	Allows for more accurate tracking of dates for when the injury occurred and when it was treated	Yes, by editing the GUI to have a checkbox that indicates ongoing injury
Keep track of where and when injury occurred	Something the client would like to keep track of, an extensibility	Yes, by editing GUI and adding attributes in player class (Extensibility)
Separate 'Add injury/treatment tab' ⁵	Allows adding of treatments to each injury (especially ongoing ones)	Yes, edit GUI and separate InjuryAndTreatment class. Also, create array of treatments for each injury
Separate male and female sports in the list of sports e.g. Softball/Baseball ⁹	Allows for better organization of teams	Yes, by editing the GUI

Word Count: 193

Final Word Count: 1919

¹ Cory Campopiano, interview by author, Bangkok, March 27, 2020, audio recording 3:09, Appendix 3

² Cory Campopiano, interview by author, Bangkok, March 27, 2020, audio recording 4:48, Appendix 3

³ Cory Campopiano, interview by author, Bangkok, March 27, 2020, audio recording 9:06, Appendix 3

⁴ Cory Campopiano, interview by author, Bangkok, March 27, 2020, audio recording 12:40, Appendix 3

⁵ Cory Campopiano, interview by author, Bangkok, March 27, 2020, audio recording 16:05, Appendix 3

⁶ Cory Campopiano, interview by author, Bangkok, March 27, 2020, audio recording 17:51, Appendix 3

⁷ Cory Campopiano, interview by author, Bangkok, March 27, 2020, audio recording 18:45, Appendix 3

⁸ Cory Campopiano, interview by author, Bangkok, March 27, 2020, audio recording 19:15, Appendix 3

⁹ Cory Campopiano, interview by author, Bangkok, March 27, 2020, audio recording 23:30, Appendix 3