

### Criterion B: Record of tasks

Task number	Planned action	Planned outcome	Time estimate	Target completion date	Criterion
1	Set up first interview	Have specific time and date to meet with Mr. Eng	10 min	November 1	A
2	Conduct first interview	Have an idea of the kind of problem to solve	30 min	November 18	A
3	Do problem statement and description of scenario	Narratives of these parts of the planning process done	30 min	November 19	A
4	Criteria for Success	Bulleted list of success criteria	30 min	November 22	A
5	Create prototype	Build a prototype on Netbeans GUI	30 min	November 23-24	A
6	Second Interview	Have a second interview going over prototype	40 min	December	A
7	Start on Criterion B	Complete input and output tables + testing plan tables	60 min	January 14	B
8	FINAL PROTOTYPE: Make edits to the prototype from second interview	Have an updated prototype that is adjusted for the client's preferences	60 min	January 28-February 5	B
9	Write myIntComponents() and inIt()	Write the functions in the MainGUI	60 min	February 8	C
10	Write Template class	Finish all gets and sets for 6 attributes	60 min	February 9	C

11	Write bubble sorting	Finish two bubble sorting algorithms for display table	60 min	February 15	C
12	Write refresh Display table button code	Finish all OK buttons on the display table tab	60 min	February 19	C
13	Change all appropriate variable names	Make it easier to code so change the variable names of all textfields, labels, combo boxes, etc	30 min	February 19	C
14	Write code for each tab button	Make the program function by writing the handling code for all of the buttons on all four tabs	4 hours	March 1	C
15	Error Handling	Errors are handled and fixed	60 min	March 4	C
16	UML diagrams	Finish UML diagrams	1.5 hours	March 5	B
17	Export program into an application	Watch instructional video to successfully export the Netbeans project as an application for the client	60 minutes	March 10	E
18	Send an email to the client	Receive feedback from the client after running the application/ program	30 min	March 15	E

19	Write effectiveness and future improvements	Finish writing evaluation based on client's feedback	2 hours	March 20	E
20	Edit/ update	Add pictures, codes, and edit the texts on all criterias	3 hours	March 24	A, B, C, E
21	Make a video running through the program	Send a video to the client of a run through the program	60 min	March 15	D