## **Criterion B: Record of tasks**

Task number	Planned action	Planned outcome	Time estimated (1 day is roughly 1-4 hours of work)	Target completion date	Criterion
1	Topic selection and discussion with possible clients	I have a client and topic	3 days	January 24th	А
2	Meeting with client	Find out more specifics on what my client needs	1 day	January 25th	А
3	Propose idea for program to client	Get feedback on what I need to do for his program and assess the best way to do it	2 day	January 27th	А
4	Create Gantt chart	Make a Gantt chart for how I plan on developing the code in the time given	2 days	January 29th	A/B
5	Create UML diagrams and flowcharts	Make high level UML diagrams and flowcharts	3 days	February 1st	A/B
6	GUI storyboard	Make a storyboard on how I planned on constructing the GUI	1 day	February 2nd	A/B
7	Finish criterion A/B	All of the planning is complete and I know where i'm going with the coding	3 days	February 5th	A/B
8	Unit testing 1	Athlete object working and storing in an arraylist	1 week	February 12th	С

9	Unit Testing 2	File scanner storing data in the athlete object and able to scan a spreadsheet with multiple entries	5 days	February 17th	С
10	Unit testing 3	Searching and sorting algorithms functioning	1 week 2 days	February 26th	С
11	Unit testing 4	Functioning GUI, quick start video created ,file explorer, and google form for prototype feedback finished	4 days	March 2th	C/D
12	Bug testing and error handling	Create a fake spreadsheet with made up data in the correct format and use that to check if the program works correctly and handle all errors to inform the user what went wrong	2 days	March 4th	C/D
13	Prototype delivered	prototype delivered to client along with the quick start video guide	1 day	March 5th	D
14	Feedback solicited and addressed, extra features added	Have a google form for final feedback made and implement client suggested changes	6 days	March 11th	C/D/E
15	Final product delivered and final feedback solicited	Give the client the final version of the code with the changes they	1 day	March 12th	D/E

		suggested implemented			
16	Documentation finalized and turned in	Finish the write up and documentation sections	2 weeks	March 26th	D/E