

Criterion B: Record of Tasks

Task Number	Planned Action	Planned Outcome	Time Estimated	Completion Date	Criterion
1	Planning the project & brainstorming ideas	Identify a good topic, decide on a client	3 days	February 19th, 2021	A
2	Contact client, discuss ideas with client	Discuss the feasibility and utility of the topic. Get the topic approved by the teacher	1 day	February 20th, 2021	A
3	Research the programming language Java and decide what functionality would help my program	Note down the required concepts and the concepts needed to be learned	2 days	February 22nd, 2021	A
4	Create schedule for product development	Split up the development of the product into time periods and plan client interaction dates	2 days	February 24th, 2021	B
5	Discuss schedule and Java concepts with client	Achieve agreement with client	1 day	February 25th, 2021	B
6	Sketch & Plan GUI interface, create flowcharts of program	Create a sketch of the interface and diagrams of the program	3 days	February 28th, 2021	B
7	Create prototype GUI interface	Create a working GUI prototype, where all the menus	6 days	March 6th, 2021	C
8	Plan out structure of OOP implementation	Decide where to use objects, where to use other OOP concepts	2 days	March 8th, 2021	B

9	GUI error testing with client	Meet with client to test program	1 day	March 10th, 2021	C
10	Finalize GUI code & program design	Finish the GUI code, add images, polish design of program	4 days	March 14th, 2021	C
11	Create user input and file input/output code	Incorporate all file input/output code and user input code into my program	4 days	March 19th, 2021	C
12	Create LinkedList code	Create code for LinkedList and implement into program	3 days	March 22nd, 2021	C
13	Finalize code for all methods	Ensure all methods work properly	2 days	March 24th, 2021	C
14	Finish all code	Finalize code	1 day	March 25th, 2021	
15	Product testing and bug fixing	Testing product and fixing errors with client	1 day	March 25th, 2021	C
16	Final discussion with client	Discussing usability, functionality of final product	1 day	March 26th, 2021	E
17	Discuss improvements with client	Meet with the client to discuss any improvements for the future	1 day	March 27th, 2021	E
18	Video recording	Record video showcasing product	2 days	March 31st, 2021	D