

Record of tasks:

Task Number	Planned Action	Planned outcome	Time estimated	Target completion date	Criterion
1	Approach the client and understand the problem	Understood the client's general problem	2h	25/11/2023	A
2	Reviewing the markscheme to understand the IA assignment	Understood the IA requirements	2h	26/11/2023	A
3	Interview client to figure out solution	Designed a solution to the problem, get success criteria	2h	27/11/2023	A
4	Client consultation	Verified that the solution met the client's needs	1h	28/11/2023	A
5	Review criterion A specific requirements and markscheme	Criterion A requirements are understood, first draft is written	1h	28/11/2023	A
6	Writing full criterion A based on success criteria and proposed solution	Criterion A is completed	1h	29/11/2023	A
7	Criterion A peer review	Criterion is reviewed by peers to determine if the criterion met all the requirements	1h	29/11/2023	A
8	Check the success criterias and features with the client in a second interview	The success criterias are agreed upon	30 mins	03/12/2023	A
9	Criterion B review	Requirements of criterion B are understood, make a rough plan	1h30mins	17/01/2024	B

10	Complete wireframe	Wireframe completed and can be clearly understood	1h30mins	17/01/2024	B
11	Complete user-flow diagram	Diagram completed with clearly understandable logic	2h	18/01/2024	B
12	Java OOP of the project	Design MVC pattern and completed UML	3h	20/01/2024	B
13	Test plan	Completed test plan containing extreme/abnormal test cases	1h30mins	21/01/2024	B
14	Write criterion B first draft	The first version of criterion B is written and submitted to teacher	30mins	21/01/2024	B
15	Learn necessary libraries for the project: Java Swing and ApachePOI	Understand and able to use the libraries	1 day	23/01/2024	C
16	Plan the project construction process	Plan is completed and clear	1h	17/02/2024	C
17	Finish the GUI	GUI is finished is functional	3 days	05/03/2024	C
18	Have the question file ready	File with questions and answers is finished and ready to be used	2 days	15/03/2024	C
19	Finish the main quiz section	Main quiz is finished and functional	1 week	02/04/2024	C
20	Finish the practice question and the project as a whole	Practice questions are added and the project is completed and functional	4 days	15/04/2024	C
21	Test the program following the Criterion B test	All the actions to test has been done	1h	21/04/2024	B

	plans				
22	Write criterion C first draft	First draft is finished and sent to teacher	1 week	25/04/2024	C
23	Test the functionality of the project	Alpha testing with the client and classmates	1h	04/05/2024	C
24	Validate final project after alpha testing for client installation	Project has been completed and finalized	2h	05/05/2024	C
25	Install the program on client's device	Program is installed and functioning	30 mins	06/05/2024	B
26	Client has to use my project for an extended period of time	He has familiarized with the project	1 week	15/05/2024	B
27	Final client interview	The project transaction is completed	30 mins	25/05/2024	C
28	Start reviewing the success criterias and test plans to plan a script for criterion D	The script plan is completed and the structure of the video is planned	2h	28/05/2024	D
29	Record the video showing all success criterias	Video is below 7 mins, the product is demonstrated logically, and all test plans has been addressed	1h	29/05/2024	D
30	Edit the final version of the video	Video includes texts, voiceovers, and is completed	1h	30/05/2024	D
31	Write evaluation	Client's feedback are mentioned and improvements are included	1h	31/05/2024	E
32	Finalize the whole IA	IA is completed overall	15 mins	31/05/2024	