

Criterion B: Record of tasks

Task number	Planned action	Planned outcome	Time estimated	Target completion date	Criterion
1	Complete the IA info letter.	My instructor validates my IA topic.	1 day	18 October 2022	A
2	Interview the client.	I gain an understanding of the client's problem, and I propose a solution for it. I will also show clear success criteria for the finished product to the client.	2 hours	30 October 2022	A
3	Flesh out the success criteria.	I strictly outline the criteria for success that the client and I agreed upon. I am prepared for the design section of software development.	6 days	6 November 2022	A
4	Create prototypes.	I clearly understand what the GUI should look like for the application.	5 days	12 November 2022	B
5	Create a system flowchart.	I gain clarity with how the logic structure will be for the finished product.	10 days	23 November 2022	B

6	Create UML class diagrams and method tables.	I gain understanding of the class hierarchy and the methods I must implement.	5 days	1 December 2022	B
7	Create the test plan.	I fully understand how I will test my program during development. I am fully prepared to start writing code.	5 days	6 December 2022	B
8	Write code based on the prototypes, system flowchart, UML diagrams and method tables.	I fully develop the program based on the design.	2 weeks	15 January 2023	C
9	Test the code based on the test plan.	I address every potential bug and issue with the program. Also, my program passes all test cases against the test plan.	1.5 weeks	23 January 2023	C
10	Fully and formally explain the development process.	I completely described the development process in a formal document.	1 week	31 January 2023	C
11	Demonstrate the solution.	A video is created that evaluates the program against the success criteria and test plan.	1 day	3 February 2023	D

12	Conduct a final meeting with the client.	The end-user enjoys the application after being showed the video. Also, the client indicates points for growth and expansion of the application.	3 hours	20 February 2023	E
13	Conclude the IA.	I fully evaluate the solution against the success criteria from the planning section and indicate points of growth. I am prepared to submit my IA.	4 days	25 February 2023	E