

Criterion B- Record of Tasks

Task Number	Planned Action	Planned Outcome	Time Estimated	Target Completion Date	Criterion
1	Brainstorming project ideas.	Discussion of possible IA ideas and concepts with computer science teacher.	2 Days	13/10/2021	A
2	Reaching out to the client.	Propose the idea to the client to see if it sparks any interest.	1 Day	14/10/2021	A
3	Discussing project details with the client.	Detailed discussion on the contents of the project and how to move ahead.	1 week	21/10/2021	A
4	Another meeting with client to understand the specific requirement before proceeding.	Understand the requirements of the client to decide what programming language would be best suited.	1 week	28/10/2021	A
5	Learn the programming language and techniques required to develop the application.	PHP is not covered in the IB curriculum, so I had to learn it in order to make my IA.	1 month	30/11/2021	A
6	Design a detailed schedule with steps outlining the development process.	Making a blueprint which can be followed to ensure deadlines are met.	2 days	2/12/2021	A
7	Discuss the criteria for success with the client, and then get it finalized by the computer science teacher.	Tasks required to be performed by the application in order to be classified as a success.	2 days	4/12/2021	A

8	Begin developing the logic for the program.	Making algorithms to be implemented in the program.	1 week	11/12/2021	B
9	Designing a prototype.	Using flow charts to create a rough sketch of the product.	1 week	18/12/2021	B
10	Completion of criterion B.	Have a complete vision of the layout and execution of the product through sketches and flow charts.	2 days	20/12/2021	B
11	Start working on interface of the program.	Finishing code for the interface based on client requirements.	1 week	27/12/2021	C
12	Begin working on the backend of the program	Entire program should be complete and fully functional.	3 weeks	17/01/2022	C
13	Fixing errors in the code.	All errors should be fixed.	3 days	20/01/2022	C
14	Showing a rough version of the product to the client.	Getting feedback and making necessary modifications.	2 weeks	3/02/2022	C
15	Begin documentation of Criterion C.	Writing down functionalities of all the methods used.	3 weeks	24/02/2022	C
16	Meeting teacher.	Gain inputs on the final product.	1 day	25/02/2022	C
17	Testing the product.	Program executed properly, and easily accessible to client.	4 days	1/03/2022	C
18	Giving final product to the client.	Product should prove useful to the task the client is trying to carry out.	1 day	2/03/2022	C
19	Introspecting changes and	Noting down possible	4 d'ays	6/03/2022	E

	improvements that could have been made.	improvements and updates that can be made in the future.			
20	Recording video for Criterion D	Features and functionality thoroughly explained.	3 days	9/03/2022	D

*Dates in dd/mm/yyyy