Criteria B: Record of Tasks

Task number	Planned action	Planned outcome	Time estimate	Target completion date	Criterion
1	Search for client	Look for a client with a problem	3 days	13th March 2022	A
2	First client meeting	Meet with the client to identify the rationale	2 hours	20th March 2022	A
3	Brainstorm for the solution	Think about the rationale and the success criteria	1 days	1st Arpil 2022	A
4	Meeting with supervisor	Meet computer science teacher in order to get topic approved and present the sketch design	2.5 hours	17th April 2022	A
5	Second client meeting	Present the client about the solution and success criteria, get feedback from the client	1.5 hours	28th April 2022	A
6	Write criterion A	Write about the problem, rationale and success criteria after having information from the client	2 days	6th May 2022	A
7	Start writing criterion B	Make an outline of what flowcharts, diagrams will include in criterion B	4 days	18th May 2022	B
8	Create flow charts of the	Create detailed flowcharts for the	5 days	27th May 2022	B

	program	program's algorithm			
9	Decide on classes and methods	Decide on structure and methods to achieve success criteria	1 day	28th May 2022	B
10	Create UML diagrams	Create UML diagrams for all classes and objects	2 days	3rd June 2022	B
11	Create GUI design	Develop and design how the program's GUI will look like	2 days	10th June 2022	B
12	Review GUI	Review and revise GUI features and functions in Netbeans IDE	4 days	15th June 2022	B
13	Create GUI	Create all the frames according to the design	8 days	29th June 2022	B
14	Learn SQL to manage queries	Get to know how to use SQL queries and apply to the program	1 day	5th July 2022	C
15	Set up the database for the project	Install DB Browser workbench and connect it with Java	1 day	8th July 2022	C
16	Learn how to connect database to Net Beans Java IDE	Learn how to use JDBC library to work and manage database	1 day	10th July 2022	C
17	Learn how to encrypt passwords	Implement a encrypt method for users' passwords	1 day	12th July 2022	C

18	Learn how to send emails in Java	Make the function to send messages for feedback	2 days	16th July 2022	C
19	Work more in UML diagrams	Describe more in details about the relationship of the UML diagrams	3 days	30th July 2022	B
20	Finish up criterion B	Update criterion B with all flow charts, GUI design, algorithm,...	2 days	7th August 2022	B
21	Plan criterion C	Select codes and methods to analyze	1 day	10th August 2022	C
22	Writer criterion C	Analyze and explain the technique used in the code	3 days	28th August2022	C
23	Testing success criteria	Testing all the success criteria in the code to see if they were accomplishe or not	2 days	4th September 2022	A
24	Meeting with client to present the product	Show the client the application so he can receive feedback on it	2 hours	6th September2022	A
25	Start criterion D	Writing a script on the 5-7 minutes video	1 day	17th September 2022	D
26	Finish criterion D	Record the 5-7 minutes video	1 days	25th September 2022	D
27	Write criterion E	Reflect and evaluate about the project, show on what can be improved and	3 days	1st October2022	E

		tackled			
28	Re-check all the documentations	Review and make changes to the documentation to make it better	7 days	17th October 2022	ALL
29	Set up the HTML cover page	Finish the documentation and its visualization	1 day	25th October 2022	ALL
30	Submit final IA	Submit the final IA to the supervisor	—	1st November 2022	ALL