Criterion B: Record of Tasks

Task number	Planned action	Planned outcome	Time estimated	Target completion date	Criterion
1	Identifying a problem of a potential client	Successfully find someone facing an issue that can be solved with my knowledge of Computer Science	2 hours	22/09/2021	A
2	Establishing communications with the client in regards to the problem	A more in-depth understanding of the problem is obtained, allowing for the optimal software solution to be developed	1 hour	22/09/2021	A
3	Consulting my advisor	Having the proposed solution be approved and considered reasonable by my advisor	1 hour	22/09/2021	A
4	Interviewing the client	The exact expectations the client has are understood and the solution is made clear to them	1 hour	22/09/2021	A
5	Establishing the success criteria	The clients necessities are translated into a series of success criteria	1 hour	22/09/2021	A

6	Writing and finishing Criterion A	A concrete set of guiding objectives for the solution are established	2 hours	22/09/2021	A
7	Designing flowcharts and coming up with algorithms	A rough outline on how the software solution will operate and flow set up	3 hours	25/09.2021	B
8	Sketching the GUI	A rough overview of the visual attributes of the program is present	2 hours	27/09/2021	B
9	Communicating with the client	Feedback and confirmation for the GUI are granted	30 minutes	01/10/2021	B
10	Finishing Criterion B	An overview about the attributes and functioning of the program are established	2 hours	03/10/2021	B
11	Creating the database, connector class and welcome screen	The most basic elements of the program are completed	1 hour	05/10/2021	C
12	Creating the login and "forgot password" pages	Slightly more complex elements of the program are completed and connection with the database is confirmed	1 hour	06/10/2021	C

13	Creating the homepage	A user-friendly homepage with options to access all the features of the program is created	30 minutes	06/10/2021	C
14	Creating classes for adding and deleting assignments and showing them on the homepage	The main components of the program are completed	1 hour	07/10/2021	C
15	Creating the sign-up page	An algorithm from Criterion B is successfully implemented into the class	1 hour	08/10/2021	C
16	Creating the progress bars	Algorithms from Criterion B are translated into SQL terminology and successfully implemented	2 hours	10/10/2021	C
17	Running the program	The program is run several times to ensure that any runtime and logic errors are debugged	2 hours	11/10/2021	C
18	Implementing a styling library	A library that styles the program according to the tastes of the client is implemented	30 minutes	13/10/2021	C

19	Writing and finishing Criterion C	A document containing and explaining various aspects of the program is completed	3 hours	15/10/2021	C
20	Interviewing the client	Feedback is received from the client in regards to the prototype program	1 hour	16/10/2021	D
21	Slight revising	The program is tweaked to fully meet the needs of the client	2 hours	16/10/2021	D
22	Preparing a video	A video showcasing the features of the application is prepared	2 hours	25/10/2021	D
23	Writing and finishing Criterion E	Evaluations regarding success of the application are made	1 hour	01/11/2021	E
24	Reviewing the Internal Assessment one last time	The entire Internal Assessment including both the product and document is checked for errors and revised accordingly	3 hours	05/11/2021	E