

Criterion B: Record of tasks

Task number	Planned action	Planned outcome	Time estimated	Target completion date	Criterion
1	Introduction to IA by our teacher	Understanding the IA, how it is graded with the criteria	1 hour	10/06/2019	A
2	Client and advisor search	Find my client for whom I will build a software for and my advisor who will help me	1 hour	11/06/2019	A
3	Software discussion	Discuss what software would solve my client's problem	2 hours	12/06/2019	A
4	Meeting with advisor	Get my software approved and how to move forward with it	1 hour	13/06/2019	A
5	Think about how to approach the software	Have a rough idea about how to develop the software	3 hours	15/06/2019	A
6	Propose the success criteria	Plan for the success of the software through demanded features from the client	2 hours	16/06/2019	A
7	Map the design of the software	Take out a pen and a paper and have a rough sketch of the initial aspects of the software	2.5 hours	26/06/2019	B
8	Finish Appendix 1.1 and 1.2	Communication with the client	0.5 hours	02/07/2019	A

9	Write Criterion A	After all Criterion A headings and appendices in hand, finish the first criterion	1.5 hours	02/07/2019	A
10	Propose the entire software	Plan the entire software through the original demands from the client	2.5 hours	13/07/2019	B
11	Create database and tables and establish connectivity with the software	Use MySQL as database to store data from the software	0.5 hours	03/08/2019	C
12	Start development the software	Develop initial frames of the program (Signup, Login pages)	1 hour	03/08/2019	C
13	Finish Criterion B - Design	After learning what to build, designing the layout and steps. (Flowcharts, UML Diagrams, etc.)	2 hours	25/08/2019	B, C
14	Make the home page	After logging in, a main window that has buttons to navigate to different parts of the software	1.5 hours	15/09/2019	C
15	CRUD operations	Navigable parts include being able to CRUD client data as well as other users (employees)	3.5 hours	05/10/2019	C
16	Search operation	Users are able to search through the	1 hour	12/10/2019	C

		database for matching clients			
17	Add receipt	From client data, a receipt can be generated	0.5 hours	13/10/2019	C
18	Test all frames	Test the software so far and debug any errors.	1.5 hours	13/10/2019	C
19	Write Criterion C	Prepare the first draft of this criterion	2 hours	13/10/2019	C
20	Feedback from advisor	Show the prototype of the software to my advisor and receive feedback	1 hour	22/10/2019	A, B, C
21	Feedback from client	Show the prototype of the software to my client and receive feedback	1 hour	24/10/2019	C
22	More features	Additional features demand from client fulfilled	2 hours	26/10/2019	C
23	Finish Final Product, finalize Criterion C	Finish the product after suggestions and make final draft of Criterion C	1.5 hours	23/11/2019	C
24	Criterion D – Make Video	Showcase the product through integration testing under 7 minutes for Criterion D	1 hour	25/12/2019	D
26	Appendix 2.0	Feedback from Client documented for Criterion E	0.5 hours	04/01/2020	E
25	Write Criterion E	Evaluate the product and finalize criterion E	2 hours	05/01/2020	E

26	Final Proofread	Go through the entire program and documentation, fix any unexpected errors, final touches to the documentation	3 hours	18/01/2020	A, B, C, D, E
27	Appendix 3.0	Copy all the codes from the program	0.5 hours	02/02/2020	C
28	Finish Criterion B – Record of Tasks	Close this document to mark the end of my Internal Assessment	1 hour	22/02/2020	B

Total:

44 hours