

Criterion B: Record of tasks

Task number	Planned action	Planned outcome	Time estimated	Target completion date	Criterion
1	Initial meeting with client	Collect required information for the problem	1 hour	21/10/17	A
2	Second meeting with client along with diagrammatical prototypes	To make sure the client is informed about the proposed solution	30 min	22/10/17	A,B
3	Conduct follow-up meeting with client after getting feedback about prototypes.	To ensure the client is satisfied with the program's structure and planned functionality	30 min	23/10/17	A,B
4	Speak with CS teacher on plan for Project	To make sure they are kept in the loop	1 hour	25/10/17	A
5	Design & Code the basic model class : Order	Coding the first module that other classes will inherit with appropriate techniques.	3 days	30/10/17	B, C
6	Test the first module	To ensure the module is tailored to the client's needs and any inconsistencies are identified.	1 hour	2/11/17	B,C,E
7	Debug module 1	Reduce code redundancies and data wastage ensuring efficiency	1 day	14/11/17	C
8	Design & Code module 2 : Waiter Class	Coding the second module with the appropriate techniques.	3 days	13/11/17	B,C
9	Test Module 2	To ensure the module is tailored to the client's needs and any inconsistencies are identified.	1 hour	17/11/17	B,C,E
10	Debug module 2	Reduce code redundancies and data wastage ensuring efficiency	1 day	18/11/17	C

11	Design & Code module 3 : Manager Class	Coding the third module to ensure that all managerial functions are included.	3 days	7/12/17	B,C
12	Test Manager module	To ensure the module is tailored to the client's needs and any inconsistencies are identified.	1 hour	10/12/17	B,C,E
13	Debug module 3	Reduce code redundancies and data wastage ensuring efficiency	1 day	11/12/17	C
14	Link modules together and test them	Ensure that all of the modules are linked, and a main overarching class is created.	2 days	13/12/17	C
15	Final debugging of product	Final checking of product before showing it to the client.	5 days	23/12/17	C,E
16	Implementation of Final product in client's system	To ensure that client is satisfied with the overall solution	1 day	27/12/17	D
17	Receiving client feedback and self-evaluating the effectiveness of the product.	Ensuring that shortcomings are identified, and plans for maintenance are made	2 days	31/12/17	E
18	Drafting the required documentation for the product	Documenting all aspects of the product	5 days	15/01/18	A,B,C,D, E
19	Creating a video to explain the functionality of the product & final checks before submission.	Ensuring the video shows the full functionality of the product.	1 day	17/02/18	D