

**Criterion B: Record of tasks**

Task number	Planned action	Planned outcome	Time estimated	Target completion date	Criterion
1	Identify Client + Problem	Find Client + problem that needs to be addressed	1-2 days	30 May	A
2	Interview with Client to develop idea	More detailed/ elaborate outline of what the solution must achieve	1-2 days	2/3 June	A
3	Construct written introduction (The Scenario in criterion A)	A better understanding of how to carry out the rest of the planning stage as well as a completed written section of Criterion A	2-3 days	6 June	A
4	Construct written outline for product (proposed product)	A written section of Criterion A to be completed	5 days	11 June	A

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5	Contact client via email to make considerations about the tools being used to develop the project. Then create the justification of the proposed product, revising the proposed product as per client's wishes	Revised/refined proposed product section + completed Justification of proposed product	5 days	16 June	A
6	Create success criteria to test the system on the basis of what the user sees. Keep in mind, these tests will be carried out by third parties including client.	Success Criteria completed (Also can be used in designing stage for reference when created a plan for testing)	5 days	21 June	A
7	Conduct another round of interview with client	Gain more knowledge about required/ requested design	1 day	10 November	B
8	Use interview knowledge to create use-case diagram and top-down diagram	Completed use-case and before development top-down diagrams	3 days	13 November	B

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9	Create a test plan based on diagrams	Completed test plan	1 day	14th November	B
10	Create defining diagram, data dictionary, and file structure tables	Completed defining diagram, data dictionary, and file structure tables	5 days	19th November	B
11	Create UML diagrams using UML diagram creation software	Completed before development UML diagrams	2 days	21st November	B
12	Write important algorithms to be used in pseudocode	Completed algorithms in pseudocode	1 day	22nd November	B
13	Begin Development Stage	Created object classes with setters and getters	2 days	25th November	C
14	Continue coding of solution	Create extra methods in object classes (Not setters/getters)	2 days	12th December	C
15	Continue coding of solution	Create Controller Classes	10 days	26th December	C
16	Continue coding of solution	Insert validation into code	1 days	27th December	C

Task number	Planned action	Planned outcome	Time estimated	Target completion date	Criterion
17	Complete coding of solution	Test code with the help of a test file and fix any bugs	3 days	30th December	C
18	Evaluate the product	Test the product on different computers	4 days	5th January	E
19	Record a video of the product in use	Record a video of the solution with enough content to showcase the functionality of the product.	2 days	8th January	D
20	Edit Video	Run through the video and edit to make sure it runs smoothly and showcases enough content to prove the functionality of the product.	2 days	10th January	D
21	Have interview with client about the product	Gather client feedback and compare client's usage to success criteria	1 day	20th January	E
22	Complete extensions to project	Using the feedback, success criteria, and personal testing of product propose additional extensions to project	2 days	25th January	E