

Criterion B: Record of tasks

Task Number	Planned action	Planned outcome	Time estimated	Target Completion Date	Criterion
1	Thinking about a proposal idea for this internal assessment	A potential topic has been thought of and is used as the proposal	1 week	December 4, 2020	A
2	Discuss proposal idea with CS teacher	Proposal idea is approved by CS teacher	1 day	December 5, 2020	A
3	Finding a client and advisor for my product	A suitable client and advisor for my product is found	3 days	December 8, 2020	A
4	First interview with client	A clear description of the problem is provided. Important features that the client wants in the solution are noted	15 minutes	December 9, 2020	A
5	First interview with advisor	Layout ideas and important tips for my product are given	15 minutes	December 10, 2020	A
6	Define criteria for success and finish criterion A	Criteria for success is defined. Criterion A is finished.	3 days	December 13, 2020	A
7	Planning the rough design of product	Finish the rough design of product by including diagrams, flowcharts, and pseudocode	1 week	December 20, 2020	B
8	Give rough design of product to client for second interview	Client gives back insightful feedback about necessary changes that should be considered in the design	2 days	December 22, 2020	B

9	Start coding the prototype of my product	<p>Modify the design document of my product with client's feedback</p> <p>Finish coding a prototype of my product by creating all the necessary tabs and buttons in my product</p>	4 days	December 26, 2020	B, C
10	Start drawing flowcharts, diagrams, and pseudocode to plan key algorithms in my product	Finish planning all key algorithms in my product using flowcharts, diagrams, and pseudocode	4 days	December 30, 2020	B
11	Implement the key algorithms in my product	All key algorithms have been implemented in my product. This wraps up version 1 of my solution	1 week	January 6, 2021	C
12	Give client version 1 of my solution. Have the third interview with client	Client provides essential feedback for version 1 of my solution	1 day	January 7, 2021	C
13	Update the design document if necessary and research about the RandomAccessFile class	<p>Finish updating all flowcharts, diagrams, and pseudocode in my design document</p> <p>Extensive research for the RandomAccessFile class and its methods have been collected</p>	4 days	January 11, 2021	B, C
14	Have the second interview with advisor	Advisor provides their opinion on version 1 of my solution and offers feedback from their perspective	1 day	January 12, 2021	C

15	Start creating version 2 of my solution	Finish version 2 of my solution	1 week	January 19, 2021	C
16	Give version 2 of my solution to my client. Have fourth interview with my client	Client approves my solution and is happy with the design. Client offers advice for future extensions of my product.	1 day	January 20, 2021	C, E
17	Finish writing Criterion C	Finish providing all necessary comments in the code and finish the extended writing in Criterion C	4 days	January 24, 2021	C
18	Record video to show program's functionality	Video is recorded successfully	2 days	January 26, 2021	D
19	Start writing the evaluation	<p>Finish reflecting on the success criteria</p> <p>Finish talking about future improvements by including client's future extension ideas and my own future extension ideas</p>	3 days	January 29, 2021	E