

Criterion B: Record of tasks

Task Number	Planned Action	Planned Outcome	Time Estimated	Target completion Date	Criterion
1	Find a client	Have a client	Five days	November 10, 2019	A
2	First interview	Know the condition and the problem	30 minutes	November 17, 2019	A
3	Create first prototype	Finish the first prototype so that it can be used in the second interview	Two days	November 22, 2019	A
4	Problem statement	Finish writing a short paragraph about the problem	20 minutes	November 22, 2019	A
5	Describe the scenario	Know the context of the condition well	20 minutes	November 22, 2019	A
6	Criteria for success	Bulleted list of success criteria	An hour	November 22, 2019 - November 23, 2019	A
7	Create second prototype	Screenshots of prototype to be used for the second interview	An hour	December 1, 2019	A

8	Second interview	Further tweaks to the prototype	An hour	December 14, 2019 - December 20, 2019	A
9	Documentation of inputs and outputs	Have an outline of the GUI	30 minutes	December 23, 2019	B
10	Create UML diagrams	Have an overview of the program's structure	An hour	December 25, 2019	B
11	Documentation of prototyping process	See the changes made in each prototype	30 minutes	January 10, 2020 - January 15, 2020	B
12	Documentation on the chronological development plan	To think ahead and set in a timeframe	An hour	January 15 2020 - January 18, 2020	B
13	Documentation of testing plan	Have a testing plan that will catch all of the errors	An hour	January 25, 2020	B
14	Start working on new GUI	Come up with a solid GUI design	Three hours	January 28, 2020 - February 18, 2020	C
15	Start programming	Get the basics of how the classes should be organized	An hour	February 20, 2020	C
16	Research about file reader and file writer	Get the basics of how those should be implemented	An hour	February 23, 2020 - March 3, 2020	C

17	Implement file reading and file writing into the program	Have the ability to save and load sets of questions	Five hours	February 25, 2020 - March 3, 2020	C
18	Put JComboBox into table	ComboBox can be use for assignment of solutions and answering questions	Two hours	March 6, 2020 - March 8, 2020	C
18	Create a template class	Set of questions object can now be create	30 minutes	March 10, 2020	C
19	Final touch for all of GUI classes	Solid GUI	An hour	March 13, 2020 - March 15, 2020	C
20	Implement sequential search	Ability to search through saved sets of questions	30 minutes	March 16, 2020	C
21	Implement selection sort	Ability to sort saved sets of questions	30 minutes	March 16, 2020	C
22	Error handling	Display pop-ups with error message to the user	Two hours	March 18, 2020	C
23	Final interview	Get feedbacks	30 minutes	March 23, 2020	E
24	Digest feedbacks and recommend	Learn about the feedbacks and come up	30 minutes	March 24. 2020	E

	ation	with an extensibilities list			
25	Fix reported issues	Have a working program with the least amount of errors	15 minutes	March 25, 2020	E