

Criterion B: Solution (Record of Tasks)

Task Number	Planned Action	Planned Outcome	Time Estimated	Target Completion Date (YYYY/MM/DD)	Criterion
1	Identify the problem	Brief description of problem	1 Day	2020/12/01	A
2	Interview the client	Details of problem and success criteria	2 Days	2020/12/03	A
3	Finish project proposal	Problem description, rationale, proposed solution, success criteria	1 Day	2020/12/04	A
4	Get proposal approved by CS teacher	Approval of project design	4 Days	2020/12/08	A
5	Design product	Flowchart of program design, UML diagram of project	1 Day	2020/12/09	B
6	Design development and documentation schedule	Schedule for developing the program (specified for each functionality)	2 Days	2020/12/11	B
7	Create test plan	Testing plan established	1 Day	2020/12/11	B
8	Create graphical user interface with documentation	GUI portion of project and documentation	2 Weeks	2020/12/26	C
9	Add functionalities and modify graphical user interface with documentation	First complete version of product and most documentation is mainly finished	2 Weeks	2020/01/08	C
10	Test program as planned	Identify errors	2 Days	2020/01/10	C
11	Fix the errors	Program executes with no errors and all planned functionalities; first version completed	4 Days	2020/01/14	C
12	Ask client to test the program	Client identifies suggestions to first version	1 Day	2020/01/15	C
13	Fix the errors from client suggestion	Second version of program is complete	4 Days	2020/01/19	C

14	Complete product implementation	Final version of program is complete with javadoc comment blocks	2 Days	2020/01/21	C
15	Write brief notes for video	Ordered points for describing program functionality	1 Day	2020/01/22	D
16	Record video	Video that shows the program's functionalities	2 Days	2020/01/24	D
17	Evaluate program and recommend future improvements	Program evaluated using success criteria; improvements are suggested	1 Day	2020/01/25	E
18	Compile components for submission	HTML cover page and all components generated and made	2 Days	2020/01/27	A, B, C, D, E

Word count: 0 words