Criterion B: Record of tasks

Task	Planned action	Planned outcome	Estimated Time	Estimated Date	Finished	Criteria
1	Decide on Project	Finish an idea to present for approval	n/a	Early December	Dec.24	А
2	Write up proposal	Explore the idea and ways to implement	1-2 hours	Early December	Dec.24	А
3	Present proposal	Present to teacher for acceptance	n/a	Early December	Dec.24	А
4	Brainstorm GUI and features	Create a basic prototype display and general map of how the program will work	3-4 hours	Early December	Dec.26	В
5	Create a general idea of how long the project may take	Get an idea of the timescale and the total time of production	n/a	Early December	Dec.25	В
6	Search for various methods to acquire the information necessary	Have a greater understanding of the ways to program parts of the program that I have little understanding of	1-4hours	Early-mid December	Dec.25	В
7	Create a map for program	Finalize the ideal way that classes interact with each other and how they interact and pass data	3 hours	mid December	Dec.30	В
8	Create a prototype	Test the ways the classes work, create a barebones program that focuses on testability	20 hours	Mid-late December	Jan.2	С
9	Decide on changes to prototype	Decide what could be improved, rework GUI as well as data management. Decide if I should throwaway original	2 hours	Late December – January	Jan.8	С
10	Create second (ver) of prototype	Create a neater easier to manage as well as more efficient prototype	10-20 hours	Early-mid January	Feb.23	С
11	Attempt to break project	Test project for both ease of use as well as bug-fix	5 hours	mid-January	Feb.23	С
12	Apply fixes/modifications	Applies any fixes for the project found	5 hours	Mid-January	Feb.23	C,D

13	Finish documentation	during the attempts to break Finish all unfinished aspects of documentation	10 hours	Mid-late January	Feb.28	D,E
14	Take time off	Use this time to give myself a break and allows me to come back with an unbiased perspective	5days	late January	Mar.1	n/a
15	Come back and analyze project	Go over project and find errors, in both Documentation and in the program itself. Then apply fixes	5 hours	Late January –early February	Mar.2	D,E
16	Hand in project	Submit project as final draft	n/a	Early February	Mar.	Е