

**Criterion B: Record of Tasks**

Task Number	Planned Action	Planned Outcome	Time Estimated	Target Completion Date	Criterion
1	Meeting with Client	Understand Base Function of Program	30	January 26	Appendix
2	Meeting with Advisor	Decide to use Java	30	January 27	Appendix
3	Transcribe Interviews	Have a record of consulting	60	January 28	Appendix
4	Work on Section A	Have Section A completed	60	January 29	A
5	Begin Overall Flow Chart	Have initial flow chart	60	February 1	B
6	Work on Criterion B	Made initial UML Chart/ Object Diagram	60	February 2	B
7	Work on Criterion B	Made Test Plan	60	February 3	B
8	Work on Objects Chart	Objects chart completed	60	February 4	B
9	Make Test Plan	Have test plan based on success criteria	60	February 5	B
10	Begin Coding Log-In Page	Got the GUI laid out	60	February 6	C
11	Work on Log-In Page	Finished the Log-In page	60	February 7	C

12	Begin Home Page	Began working on GUI layout	60	February 8	C
13	Work on Home Page	Finished GUI layout	60	February 9	C
14	Work on Home Page	Began coding the Button functionality	60	February 10	C
15	Work on Home Page	Finished button functionality	60	February 11	C
16	Begin Match History Page	Laid out GUI Layout	60	February 12	C
17	Work on Match History Page	Begin coding the scroll list	60	February 13	C
18	Begin Advice Page	Laid out GUI Layout	60	February 14	C
19	Work on Match History Page	Work on filling match list from database	60	February 15	C
20	Work on Match History Page	Work on filling match list from database	60	February 16	C
21	Meet with Client and Advisor	Conducted client and advisor meetings	60	February 17	Appendix
22	Work on Match History Page	Coded button functionalities	60	February 18	C

23	Work on Criterion C	Wrote about techniques used in Match History Page	60	February 19	C
24	Begin Create Match Page	Laid out GUI Layout	60	February 20	C
25	Work on Create Match Page	Researched how to add to FireBase through Java	60	February 21	C
26	Work on Create Match Page	Added functionality of fields to transfer to Match objects	60	February 22	C
27	Work on Create Match Page	Finished up the page	60	February 23	C
28	Work on Criterion C	Wrote about techniques used in Create Match Page	60	February 24	C
29	Begin working on Advice Page	Finalized the GUI.	60	February 25	C
30	Work on Advice Page	Made the map descriptions 2D Linked List	60	February 26	C
31	Work on Advice Page	Began algorithm writing to calculate trends in data	60	February 27	C
32	Work on Advice Page	[Debugging] worked on algorithm	60	February 28	C

		used in the page			
33	Work on Advice Page	Connected the page class to the database and added the functionality	60	March 1	C
34	Work on Advice Page	Wrote strings out for map descriptions	60	March 2	C
35	Work on Advice Page	Added functionality to the buttons.	60	March 3	C
36	Work on Advice Page	Finished up the Advice page.	60	March 4	C
37	Debugging	Started debuggifng app crashing when refreshing the app too quickly	60	March 5	C
38	Debugging	Debugging app crashing when refreshing the app too quickly	60	March 7	C
39	Debugging	Fixed problem!	60	March 8	C
40	Touch Up On Criterion A, B, and C	Finalized Criteria	60	March 9	A, B, C
41	Updating the flowcharts	Remade the flowcharts and	60	March 10	B

	and UML diagrams	Object/Class information with updated information			
42	Meet with Client and Advisor	Conducted final meeting with transcripts	60	March 20	Appendix
43	Record Video	Video recorded	60	March 10	D
44	Begin Working on Evaluation	Finished the Success Criteria	60	March 20	E
45	Finish Evaluation	Finished Evaluation and put all the files into a zip file to turn in!	60	March 21	E

**Total Hours:** 44 hours!