

Task Number	Planned action	Planned outcome	Time estimated	Target completion date	Criterion
1	Discuss ideas with CS teacher	Find a solid CS IA idea and get confirmation by consulting my teacher	30 mins	Dec. 1st	A
2	Write Problem Statement, Description, and product rationale	Finish those 3 sections of Criterion A	30 mins	Dec. 3rd	A
3	Set up interview	Set a time to interview Ms. Garima Joshi	30 mins	Dec. 9th	A
4	Interview client	Conduct the interview and understand what she wants the program to do	30 mins	Dec. 12th	A
5	Draft prototype	Design the prototype of the program for the client	1 hour 30 mins	Dec. 17th	A
6	Success Criteria	Finish writing the criteria for the success of this product	30 mins	Dec. 17th	A
7	Finish Criterion A	Re-check all of Criterion A	1 hour	Jan. 18th	A
8	Input/Output Table	Create a table that lists the crucial inputs and outputs for this program	30 mins	Jan. 20th	B
9	Flow chart	Create flowcharts for the 3 main functions of the program	1 hour	Jan. 26th	B
10	Class diagram	Create a class diagram for the	1 hour	Feb 4th	B

		individual classes in the program			
11	Pseudocode	Write some pseudocode for a crucial section of the IA	1 hour	Feb 8th	B
12	Finish Criterion B	Re-check everything in Criteria B	30 mins	Feb 12th	B
13	Create/Finish coding	Write all the code for the program. Fix bugs as well	12 hours	April 1st	B, C
14	Summarize the program structure	Explain and summarize all programming techniques utilized in the project	1 hour	April 13th	C
15	Justify program	Justify the reasoning for data structures and overall functionality	2 hours	April 14th	C
16	Finish Criterion C	Re-check everything in Criteria C	30 mins	April 17th	C
17	Video explanation of the full program	Highlight key features and explain the program in its entirety	3 hours	April 17th	D
18	Finish Criterion D	Re-check everything in Criteria D	30 mins	April 18	D
19	Final interview with client	Show program to client and explain usability. Get feedback from client as well.	30 mins	April 21st	E
20	Evaluate program	Consider effectiveness, usability, and	1 hour	April 22nd	E

		possible changes that could be made.			
21	Finish Criterion E	Re-check everything in Criteria E	30 mins	April 24th	E
22	Check entire IA	Re-check everything in Criteria E	1.5 hours	April 25th	A,B,C,D,E
23	Submit IA draft to teacher	Submit the final Comp Sci. IA draft to teacher	N/A	April 26th	A,B,C,D,E
24	Make changes	Make any changes based on feedback received from teacher	1.5 hours	April 29th	A,B,C,D,E
25	Re-check entire IA	Do a final check of the entire IA	1 hour	April 30th	A,B,C,D,E
26	Submit IA draft to teacher	Finally submit the Comp Sci. IA	N/A	April 26th	A,B,C,D,E