

Task Number	Planned action	Planned Outcome	Time Estimated	Target completion date	Criterion
1	Set up the first interview	Have a specific time and date to meet with Mr. Ortwein.	10 minutes	November 1st	A
2	Conduct the first interview	Have an idea of the kind of problem to solve	30 minutes	November 6th	A
3	Do problem statement and description of the scenario	Narratives of these parts of the planning process done	40 minutes	November 18th	A
4	Criteria of success	Creating a standard for which kind of program can be defined as a successful project.	20 minutes	November 18th	A
5	Create a Prototype	Create the initial prototype for the IA.	180 minutes	November 29th	A
6	Set up the second interview	Have a specific time to meet with Mr. Ortwein about my initial prototype.	10 minutes	December 11th	A
7	Conduct the second interview	Listen to Mr. Ortwein's comments about the prototype	20 minutes	December 13th	A
8	Creating the final prototype based on the client's comments	Having the final prototype which is ready for coding.	180 minutes	January 19th	A
9	Finishing Input & Output	Knowing what will be input and output by my program	40 minutes	January 20th	B
10	Creating a Class Diagram	Having a UML diagram to guide my	90 minutes	January 27th	B

		programing			
11	Creating a development plan	Finishing my plan for developing the project	40 minutes	February 1st	B
12	Create a Test Plan	Finishing my designing stage	40 minutes	Feburary 2nd	B
13	Construct four classes	Create UsedMaterial, NewMaterial, TeamStock, and MaterialPurchase	120 minutes	Feburary 29th	C
14	Finishing Log in system	Create a separated GUI page which allows users access their own accounts	90 minutes	Feburary 29th	C
15	Finishing add new material methods	Make the program able to add new materials to the list	60 minutes	March 1st	C
16	Finishing modifying function	Make the program able to modify certain material	60 minutes	March 1st	C
17	Finishing searching function	Make the users able to search for certain material	40 minutes	March 1st	C
18	Finishing adding to the stock function	Allow users to add the materials to their own stock	30 minutes	March 1st	C
19	Saving/Reading Files	Save the data to the local files	240 minutes	March 2nd	C
20	Applying these function to the tabs and accounts	Modifications are made to make all the accounts have the previous functions	360 minutes	March 4th	C
21	Algorithms for Material Purchase	Programs are able to generate a list of recommended	240 minutes	March 6th	C

	(Finishing programming)	material for purchase			
22	Finishing writing the descriptions and list of techniques	Describing the project I created and the techniques I used	90 minutes	March 7th	C
23	Finishing Criteria C	Finish writing Criteria C	180 minutes	March 8th	C
24	Finish Criteria D	Record my demonstration of the project	180 minutes	March 8th	D
25	Organizing the final interview	Send an email to my client	10 minutes	March 9th	E
26	Final meeting with client	Having an interview with my Client and listen to his feedbacks and suggestions.	30 minutes	March 11th	E
27	Finish writing Criteria E	Evaluate my project	120 minutes	March 11th	E