

Record of Tasks

(Not included in word count)

Task No.	Planned Action	Planned Outcome	Time Estimated	Target Completion Date	Criterion
1	Set Up Interview	Have an interview time set up with Mr. Masud	30 Minutes	11/Nov/2020	A
2	Conduct Interview	Interview Mr. Masud regarding the specifications for what he desires	30 Minutes	17/Nov/2020	A
3	Problem Statement and Description	Simplify the goals of this database and the problem it aims to solve	30 Minutes	23/Nov/2020	A
4	Success Criteria	Consider the success of this database	30 Minutes	23/Nov/2020	A
5	Create Prototype	Create a first draft of the design	1 Hour	27/Nov/2020	A
6	Conduct Second Interview	Get feedback from Mr. Masud on the GUI design and write a summary of it	30 Minutes	4/Dec/2020	A
7	Make Design Changes, Finalize Prototype	Change prototype designs to fit accordingly to Mr. Masud's vision	1 Hour and 30 Minutes	8/Dec/2020	A,B
8	Create Input and Output Table	Make a table of the data the application takes in and puts out	30 Minutes	20/Jan/2021	B
9	Make Class Diagram	Illustrate all the classes, instances, objects, and methods of the application	1 Hour	28/Jan/2021	B

10	Make Flowchart	Illustrate the process of operation	1 Hour	1/Feb/2021	B
11	Make Chronological Development Plan	Plan out the steps ahead for the creation of the application	1 Hour	5/Feb/2021	B
12	Make Testing Plan	Consider all the possible errors that may arise for the user	1 Hour and 30 Minutes	15/Feb/2021	B
13	Programming and Creation of Program	Program the entire Database	6 Weeks	25/Mar/2021	P
14	Contact Client	Get feedback on certain functionality	10 Minutes	26/Mar/2021	P
15	Implement Error Handling	Add any exception or error handling	5 Hours	27/Mar/2021	P
16	Summarize structure of program and programming techniques	Summarize all the techniques and class utilization in the program	1 Hours	28/Mar/2021	C
17	Justify User Interface, Data Structures and Algorithms	Justify software and programming structures used, with pseudocode	3 Hours	28/Mar/2021	C
18	Submit Criterion C	Finish the Criterion C	3 Hours	31/Mar/2021	C
19	Finalize commenting in program	Add any necessary commenting in the program and extensibility list	2 Hours	31/Mar/2021	P
20	Host Zoom interview with client to go through functionality	Give client an overview of the program	30 Minutes	2/Apr/2021	C
21	Finish Criterion D	Recorded functioning and potential extensibility of the	45 Minutes	2/Apr/2021	D

		program			
22	Conduct Final Interview for Feedback	Get final feedback from Mr. Masud	1 Hour	3/Apr/2021	E
23	Make Evaluation of the Database	Evaluate whether or not the database was successful	30 Minutes	4/Apr/2021	E
24	Consider effectiveness of the Database	Evaluate how effective the database is for the success criteria	1 Hour	4/Apr/2021	E
25	Consider future developments for the Database	Consider the potential of the database	1 Hour	4/Apr/2021	E
26	Finish Criterion E	Finish the Criterion E	2 Hours	7/Apr/2021	E
27	Word Count fixes, IA fixes, Finalize IA	Look over all the work and fix anything required.	3 Hours	7/Apr/2021	A, B, P, C, D, E