

Record of Tasks

	Task Number	Planned Action	Planned Outcome	Time Estimated	Target Completion Date	Criterion
Plan	1	First interview with client	Chosen problem, willingness of Ms. R to collaborate for the project	1 day		A
	2	Discuss the idea with CS teacher	Solution approved by CS teacher, willingness of CS teacher to be advisor for the project	3 days		A
	3	Second interview with client	Proposed solution accepted, other detailed straightened out	1 day		A
	4	Define success criteria for the proposed solution and check with advisor	Success criteria accepted by advisor	3 days		A
	5	Documentation for criteria A	Documentation of criteria A finished	1 week		A
	6	Review using relational databases on DB browser	Better understanding of concepts necessary for using DB browser	1 week		A
Design	7	After revision, draw entity relationship diagrams of the database and relational mapping	Created a relational mapping and an ERD.	3 days		B
	8	Design the console interface	Interface design is sketched up and agreed with Ms. R (client)	1 week		B
	9	Draw diagrams	Finished system and	1 week		B

		and flowcharts in order to get an idea of the algorithm and working process	algorithm flow charts			
	10	Create test plan for product	Test plan is created based on success criteria	1 week		B
Development	11	Contact with school officials to get data on teachers and students in order to populate database	Successfully populate a normalized database according to ERD with the data provided by school officials	1 week		C
	12	Start the development of each method and test every time to be ensure that everything works correctly	Different methods are created. There are comments throughout the code so that it is readable; function testing should be made in every stage	1 month		C
	13	Edit code to work on the interface	Interface is completed according to the design	1 week		C
	14	Documentation for criteria C	Documentation of criteria C finished	1 week		C
Testing + Implementation	15	Application is tested last time before given to client	The application works properly	3 days		C, D
	16	Give the application to Ms. R for testing	Software is tested successfully by Ms. R and some recommendations are given for improvements	2 weeks		C, E

Development	17	Improve application according to recommendation given	Application is improved	1 week		C, D, E
Testing + Implementation	18	Application is given to client for final testing	Final testing is done by client and application is put into use	2 weeks		C, E
Implementation	19	Record video to show programs functionality	Video is created	3 days		D
	20	Evaluate product and think about other future improvements	Written out ideas for further development and possible extensions	1 week		D, E