

### Project schedule

Date	Action	Details	Comments and follow up	Date completed	Criterion		
March 2018	Discussion of the IA Proposal with ITGS Teacher.	After the discussion, the project proposal was approved.	Book an appointment with Mr. Atul Alex (Client) to gain insights on the possible issues.	8th March 2018	A		
March 2018	First Informal Discussion with Mr. Atul.	Mr. Atul addressed that the school needs an online attendance system.	Find solutions to the problem and look into projects of this type. Be ready to propose 3 valid solutions to Mr. Atul.	12th March 2018	A		

March 2018	First Formal Interview with Mr. Atul.	A valid solution of a combinat ion of MySQL database and a VB.NET applicati on was chosen.	Find out what skills are required to make the VB.NET applicati on and MySQL Database .	20th March 2018	A		
April 2018	Second Meeting with Mr. Atul.	Showed Mr. Atul the design of the applicati on and the different tables in the database. Structure of the product was approved .	Gather list of secondar y students in each house/ team from Mr. Atul.	16th April 2018	B, D		

May 2018	Study of the solution and software, hardware requirements.	<p>Ensured that I had the required softwares to build the application and the database. Found out that MySQL and VB.NET coding is required to make the application and database. The solution is justified and clearance is given.</p>	<p>Learn MySQL database and queries. See videos and tutorials on how MySQL can be linked with a VB.NET application.</p> <p>Get the required pictures of students for the database.</p>	12th May 2018	B		
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June 2018	Make a plan for the project.	The plan should indicate the key stages of the process and should indicate key deadlines by when the specific requirements will be achieved.	N/A	4th June 2018	C		
July 2018	Learn the required coding and programming to make the product.	Using tutorials on Youtube, learn how MySQL databases can be linked with a VB.NET application.	Learn the functions of the database and the different queries.	7th July 2018	D		

July 2018	Design of the application and database.	Finish the detailed designs of the application and database.	Application design should include precisely what the form should look like and what input is required from the user. Table structures should also be shown in the database design.	23rd July 2018	D		
July 2018	Product development	Using the skills learnt from the tutorials, develop the application design and the database.	Develop some sort of a test plan for the product	29th July 2018	E		

September 2018	Finished Product Development	Finished developing the database and the application. Discussions with Mr. Atul were carried out to ensure the successful development of the product.	Research on how the application and database can be uploaded and operated on a server.	22nd September 2018	E		
October 2018	Application and database uploaded on the server	Installation of the product on the server should be completed.		10th October 2018	E		
November 2018	Testing Product	Product handed in to Mr. Atul to test and see if it meets the specific requirements.	Make changes suggested from Mr. Atul.	25th November 2018	E		

December 2018	Product given to Mr. Atul with a demonstration	Spend around half an hour demonstrating Mr. Atul the system and how it works.		5th December 2018	F		
January 2019	Feedback from Mr. Atul	Mr. Atul will complete the feedback form mentioning whether the product was helpful in solving the problem or not.		2nd January 2019	B, C, D, F		
January 2019	Implementations of the feedback.	Using the feedback form, adjustments and changes will be made to suit Mr. Atul's needs and further improve the product.		27th January 2019	E, F		

