

PROJECT PLANNING PHASE

PROJECT MILESTONE

Date		27 OCTOBER 2022		
Team ID		PNT2022TMID52132		
ProjectName		Efficient Water quality analysis and prediction using Machine Learning		
MaximumMarks		4 Marks		
S.NO MILESTONE DESCRIPTION DURATION WORKING STATUS				
1	Prerequisites	Prerequisites are all the needs at the requirement level needed for the execution of the different phases of a project.	1 WEEK	Completed
2	Ideation	Ideation process is where you generate ideas and solutions through sessions such as Sketching, Prototyping, Brainstorming, Worst Possible ideas and wealth of other techniques.	1 WEEK	Completed
3	Project design phase	Project design is an early phase of a project where the project's key features, structure, criteria for success and major deliverables are planned out. The aim is to develop one or more designs that can be used to achieved the desire goals.	1WEEK	Completed

4	Project Planning Phase	In the Planning Phase,the Project Manager works with the team to create the technical design,task list, resources	1 WEEK	Completed
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,communication plan,budget and initial schedule for project.				
5	Data Collection and Data preprocessing	A Data collection is a process of gathering and measuring information on variables to ensure accuracy and facilitate analysis.It help to solve the critical workloads.	1 WEEK	Completed
6	Model Building	Model Building is used for project visualization to provide information about the proposed state. It helps to identify the quality of objectives and it formulate the conceptual model.	4 WEEKS	Completed
7	Develop Application	A web application is application software that runs in a web browser, unlike software programs that run locally and natively on the operating system of the device.	4 WEEKS	Completed
8	Project development phase	Project development is the process of planning and allocating resources to fully develop a project or product from concept to go-live.	4 WEEKS	Completed

