PROJECTPLANNINGPHASE

PROJECTMILESTONE

Date	15 Nov 2022
Team ID	PNT2022TMID15978
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,WorstPossible 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 ,communication plan,budget and initial schedule for project.	1 WEEK	Completed

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	In progress
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	In progress
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	In progress
8	Project develop ment 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	In progress