PROJECT PLANNING PHASE

PROJECT MILESTONE & ACTIVITY LIST

DATE	3 NOVEMBER 2022
TEAM ID	PNT2022TMID27171
PROJECT NAME	EFFICIENT WATER QUALITY ANALYSIS AND PREDICTION USING MACHINE LEARNING
MAXIMUM MARKS	4 MARKS

S. NO	MILESTONE	DESCRIPTION	DURATION	WORKING STATUS
1	Ideation phase	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
2	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.	1 Week	Completed
3	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
4	Prerequisites	Prerequisites are all the needs at the requirement level needed for the execution of the different phases of a project.	1 Week	Completed

5	Data Collection and Data pre-processing	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 Week	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 Week	In progress
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 Week	In progress