

PROJECT PLANNING PHASE

PROJECT MILESTONE

Date		5 November 2022		
Team ID		PNT2022TMID3065		
Project Name		Signs with smart connectivity for better road safety		
Maximum Marks		4Marks		
	MILESTONE	DESCRIPTION	DURATION	WORKING STATUS
1	Prerequisites	Prerequisites are the fundamentals elements that are required and must be satisfied in order to successfully carry out each stages of the project.	1WEEK	COMPLETED
2	Create & Configure IBM cloud services	IBM Cloud Services is a platform where data is stored and then processed in to help in making the most appropriate choices for the user. In our project, it also aids in user communication via a mobile application. With tested design architecture and techniques for rapid delivery for handling tasks, it is a platform that enables better accuracy and reliability	1WEEK	COMPLETED
3	Ideation phase	Ideation is the process of coming up with new concepts and solutions while carrying out activities like prototyping, brainstorming, empathy mapping, and literature surveys.	1WEEK	COMPLETED

4	Project design phases	Project design is the initial stage of a project where the main characteristics, organisation, success factors, and significant deliverables are carried out. The objective is to create one or more designs that can be applied to realize the desired project objectives.	1WEEK	COMPLETED
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5	Project planning phase	In the planning phase, the team leader and members collaborate with the project team to build the project's model design, task list, resource plan, communications strategy, budget, and initial timeline. They also identify the roles and responsibilities of the project team and its members.	1WEEK	COMPLETED
6	Project development phase	The process of organising and assigning resources in order to fully develop a project or product from conception to launch.	4WEEKS	IN PROGRESS
7	Develop the python script	A Python script is a set of instructions found in a file and designed to be executed similarly to a program. It is intended that the file will be executed from the command line or from a Python interactive shell to carry out a specific task. The document imports various modules and has methods.	4WEEKS	IN PROGRESS

8	Develop web application	The development of a web application is a integral part of this project because it incorporates processes like user communication through a web application. The method functions as a sort of middleman between the user and the cloud database.	4WEEKS	IN PROGRESS
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