PROJECT PLANNING PHASE

PROJECT MILESTONE

Date	29 October 2022
Team ID	PNT2022TMID38777
Project Name	Intelligent vehicle damage assessment & cost estimator for insurance companies.
Maximum Marks	4 Marks

S.No	MILESTONE	DESCRIPTION	DURATION	WORKING STATUS
1	Project Objectives	Project objectives are what you plan to achieve by the end of your project. This might include deliverables and assets, or more intangible objectives like increasing productivity or motivation.	1WEEK	Completed
2	Project Flow	It is a visual aid to understand the methodology you're using to manage the project. The diagram shows the interdependent and parallel processes over the course of the project's life cycle.	1WEEK	Completed
3	Pre-Requisites	Prerequisites are all the needs at the requirement level needed for the execution of the different phases of a project.	1WEEK	Completed
4	Prior Knowledge	Prior knowledge is defined as all the knowledge one has before learning about a particular topic.	1WEEK	Completed
5	Data Collection	It is the process of gathering and measuring information on targeted variables in an established system, which then enables one to answer relevant questions and evaluate outcomes.	2WEEKS	Completed
6	Image Processing	It is a method to perform some operations on an image, in order to get an enhanced image or to extract some useful information from it. It is a type of signal processing in which input is an image and output may be image or characteristics/features with that image	1WEEK	Completed

7	Model Building	It is the process of developing a probabilistic model that best describes the relationship between the dependent and independent variables.	1WEEK	In progress
8	Cloud DB	IBM Cloud provides solutions that enable higher levels of compliance, security, and management, with proven architecture patterns and methods for rapid delivery for running mission-critical workload	1WEEK	In progress
9	Application Building	Application is the process of creating a computer program. In this phase build our Flask application which will berunning in our local browser with a user interface.	2WEEKS	In progress
10	Train CNN Model on IBM	A network architecture for deeplearning which learns directly from data, eliminating the need for manual feature extraction. CNNs are particularly useful for finding patternsin images to recognize objects, faces, and scenes.	2WEEKS	In progress
11	Ideation Phase	Ideation is the process where you generate ideas and solutions through sessions such as Sketching, Prototyping, Brainstorming, Brain writing, Worst Possible Idea, and a wealth of other ideation techniques.	1WEEK	Completed
12	Project Design Phase - I	Project design is an early phase of a project where the project's key features, structure, criteria for success,and major deliverables are plannedout. The aim is to develop one or more designs that can be used to achieve the desired project goals.	1WEEK	Completed
13	Project Planning Phase - II	In the Planning Phase, the Project Manager works with the project team to create the technical design, tasklist, resource plan, Communicationsplan, budget, and initial schedule forthe project, and establishes the roles and responsibilities of the project team and its stakeholders.	1WEEK	Completed

14	Project DevelopmentPhase	Project development is the process of planning and allocating resources tofully develop a project or product from concept to go-live.	1WEEK	In progress