

## PROJECT PLANNING PHASE

### PROJECT MILESTONE

Date	29 October 2022
Team ID	PNT2022TMID01378
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 state the aim of a project. Some projects have only one project objective, while others own several objectives that could be completed at various times during the project.	1 WEEK	Completed
2	Project Flow	A project flow chart is graphic assistance in project management. The figure depicts the parallel and interconnected processes within the project plan, enabling you to effectively manage your project by seeing the entire project cycle. On the other hand, it can assist you with progress tracking and even status updates.	1 WEEK	Completed
3	Pre-Requisites	Requirements or Prerequisites are all the needs at the requirement level needed for the execution of the different phases of a project. It's a list of facilities, infrastructure elements, specific rules in firewalls, base software definitions and dependencies that are required	1 WEEK	Completed
4	Prior Knowledge	Prerequisites are all the needs at the requirement level needed for the execution of the different phases of a project.	1WEEK	Completed
5	Data Collection	The process of gathering and analyzing accurate data from various sources to find answers to research problems, trends and probabilities, etc. to evaluate possible outcomes is Known as Data Collection. Keep scrolling to know more.	1WEEK	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	In progress

7	Model Building	Model building is a hobby and career that involves the creation of physical models either from kits or from materials and components acquired by the builder.	1WEEK	In progress
8	Cloud DB	IBM Cloud for Data combines a proven, enterprise-ready data management system with an integrated data and AI platform. Speed insights with machine learning embedded into query processing. Enhance agility by running databases on any cloud vendor.	1WEEK	In progress
9	Application Building	Application is the process of creating a computer program. In this phase build our Flask application which will be running in our local browser with a user interface.	2WEEKS	In progress
10	Train CNN Model on IBM	A network architecture for deep learning which learns directly from data, eliminating the need for manual feature extraction. CNNs are particularly useful for finding patterns in images to recognize objects, faces, and scenes.	2WEEKS	In progress
11	Ideation Phase	The Ideation phase helps with that by equipping the client with the necessary information in order to make decisions about the future shape and direction of the product. It also leads to preparing deliverables that will serve as an anchor to keep the whole team on the same page every step of the way.	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 planned out. 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, task list, resource plan, Communications plan, budget, and initial schedule for the project, and establishes the roles and responsibilities of the project team and its stakeholders.	1WEEK	Completed

14	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.	1WEEK	In progress
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