

PROJECT PLANNING PHASE PROJECT MILESTONE

| | |
|---------------|---|
| Date | 29 October 2022 |
| Team ID | PNT2022TMID42403 |
| 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. | 1 WEEK | Completed |
| 2 | Data Collection | It is the process of gathering and measuring variables in an established system, which then enables one to answer relevant questions and evaluate outcomes. | 2 WEEKS | In progress |
| 3 | Image Processing | It is a system to perform some operations on an image, in order to get an enhanced image or to prize some useful information from it. It's a type of signal processing in which input is an image and affair may be image or characteristics/ features with that image | 1 WEEK | In progress |

| | | | | |
|---|------------------------|--|---------|-------------|
| 4 | 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 |
| 5 | Cloud DB | Higher levels of compliance, security, and administration are made possible by IBM Cloud's solutions, which also feature tried-and-true architecture patterns and procedures for quick delivery of mission-critical workloads. | 1 WEEK | In progress |
| 6 | Application building | The process of writing a computer programme is called application. Create our Flask application in this phase, which will have an interface and operate in our local browser. | 2 WEEKS | In progress |
| 7 | Train CNN Model on IBM | A deep learning network architecture that doesn't require human feature extraction because it learns straight from the data. CNNs are very useful for worldwide recognition, faces, and landscapes in photos by detecting patterns in the images. | 2 WEEKS | In progress |
| 8 | 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 |
| 9 | Project Design Phase-I | Project design is the preliminary step of a project where the main characteristics, organization, success factors, and primary deliverables are planned out. The objective is to create one or more designs that can be applied to achieve the required project goals. | 1 WEEK | Completed |

| | | | | |
|----|---------------------------|---|--------|-----------|
| 10 | Project Planning Phase-II | The project manager collaborates with the project team to develop the technical design, task list, resource plan, communications strategy, budget, initial timeline, and set the roles and responsibility of the project team and its stakeholders during the planning phase. | 1 WEEK | Completed |
|----|---------------------------|---|--------|-----------|