**Project Design Phase-I**

**Proposed Solution Template**

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| Date | 15 octomber 2022 |
| Team ID | PNT2022TMID47854 |
| Project Name | Project -Intelligent Vehicle Damage Assessment & Cost Estimator for Insurance Companies |
| Maximum Marks | 2 Marks |

**Proposed Solution Template:**

Project team shall fill the following information in proposed solution template.

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| **S.No.** | **Parameter** | **Description** |
|  | Problem Statement (Problem to be solved) | Intelligent Vehicle Damage Assessment & Cost Estimator for Insurance Companies |
|  | Idea / Solution description | Automobile Industry is one of the most common industry in all Country. This proposed system is Intelligent vehicle damage assessment and cost estimator for insurance companies using computer vision in artificial intelligence and other proposed sollutions. The model will predict the location of the damage as in front, side or rear, and the severity of such a damage as in minor, moderate or severe and estimate the cost of damage of both car and bike.we can be able to analyze dameges easily with resolving the problem. |
|  | Novelty / Uniqueness | Image analysis and damage detection using Artificial intelligence. |
|  | Social Impact / Customer Satisfaction | By the AI we can be able to predict the damages of cars and bikes. By images sendings we can be able to analyze and sense the damages of the cars. it assists insurance companies to achieve rapid and accurate pricing in the process of fixing losses and claims. |
|  | Business Model (Revenue Model) | We can be able to understanding with insurance company  We can be collaborate with car company |
|  | Scalability of the Solution | By the rapid compensation of accident vechicles to navoid the traffic pressures. |