**Project Design Phase-I**

**Proposed Solution**

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| **Date** | 26 September 2022 |
| **Team ID** | PNT2022TMID10090 |
| **Project Name** | Intelligent Vehicle Damage Assessment & Cost Estimator for Insurance Companies |
| **Maximum Marks** | 2 Marks |

**Proposed Solution:**

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| **S.No.** | **Parameter** | **Description** |
| 1. | Proposed Statement (Problem to be solved) | To reduce Claims leakage during Insurance processing. Visual inspection and validation are being done. |
| 2. | Idea / Solution Description | We are developing the software for vehicle damage assessment |
| 3. | Novelty / Uniqueness | For Validation of Vehicle damage we will divide the problem into three stages. 1. First we check whether the given input image of car has been damaged or not.2. Second we check on which side (Front, Rear, Side) the Car in image has been damaged.3. Third we check for the Severity of damage (Minor, Moderate, Severe). |
| 4. | Social Impact / Customer Satisfaction | It will easy to claim the insurance |
| 5. | Business Model (Revenue Model) | According to car damage the price of the parts as been issued |
| 6. | Scalability of the solution | We will provide the solution for the customers satisfaction |