

## Project Design Phase-I

### Solution Architecture

Date	18 October 2022
Team ID	PNT2022TMID33324
Project Name	Project – Intelligent Vehicle damage detection and Cost Estimator
Maximum Marks	4 Marks

#### Solution Architecture:

The preceding architecture shows an Intelligent vehicle damage assessment and cost estimator for insurance companies. To interact with the solution we use AI technology to functions which are initiated upon user request. Following are the high-level steps.

- Provide the necessary evidence (photocopy, FIR, etc)to the Ai technology.
- The AI will check if the produced evidence is enough or not.
- Then the evidence which is provided by the client, AI will decide the claim amount.
- After completing all the required process insurance can be climbed by the customer.
- To claim the solution we follow four steps:
  1. Collect all the evedience and nessessery documents.
  2. Submit the evidence and documents which are colletted during the accident.
  3. AI will check and ensure that the submitted file and FIR copy is enough or not.
  4. Then AI will decide the amount that needs to be claimed.

#### Example - Solution Architecture Diagram:

