Project Design Phase-II
Solution Requirements (Functional & Non-functional)

Date	03 October 2022
Team ID	PNT2022TMID16893
Project Name	Project - Intelligent Vehicle Damage Assessment and Cost Estimator for Insurance Companies
Maximum Marks	4 Marks

Functional Requirements:

Following are the functional requirements of the proposed solution.

FR No.	Functional Requirement (Epic)	Sub Requirement (Story / Sub-Task)
FR-1	User Registration	Registration through Form Registration through Gmail Registration through phone number
FR-2	User Confirmation	Confirmation via Email Confirmation via OTP
FR-3	User dashboard	Single Sample Prediction Multiple Sample Prediction View User History

Non-functional Requirements:

Following are the non-functional requirements of the proposed solution.

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	To predict the cost for the exact damaged parts of the vehicle.
NFR-2	Security	It is secure to claim the insurance from the company with efficiency.
NFR-3	Reliability	It can detect the damage from all parts of the vehicle.
NFR-4	Performance	Detect the damages of any kind of vehicle, It may be minor or major damage.
NFR-5	Availability	It is accessible for both insurance company and vehicle owner to estimate the cost of damage.
NFR-6	Scalability	To measure the accurate cost for the damage of vehicle.