Project Design Phase-II
Solution Requirements (Functional & Nonfunctional)

Date	30 October 2022
Team Id	PNT2022TMID51924
Project Name	AI-Intelligent Vehicle Damage Assessment and Cost Estimation 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 registeration	Go to the website Register via email Set a password Reset the password
FR-2	User Confirmation	Confirmation via Email Confirmation via OTP
FR-3	Interface	Good Interface to user to operate
FR-4	Accessing datasets	Details about user Details about vehicle Details about insurance companies
FR-5	Mobile application	AI and camera sensors in the field can be accessed by mobile applications.

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	**Usability**	The smart claiming system for vehicle damage insurance in insurance companies
NFR-2	**Security**	We have designed this project for users to claim insurance faster.
NFR-3	**Reliability**	This project will help the user to claim the insurance cost based on vehicle damage. It gives the exact value to the user. This helps the user to get the accurate cost without any failure.
NFR-4	**Performance**	AI devices and sensors are used to indicate to the user to estimate the cost of the vehicle.AI camera scans the damaged vehicle and gives exact cost insurance to the user.
NFR-5	**Availability**	This application can be accessed from any device browser.
NFR-6	**Scalability**	This project is more scalability in our present and future uses to estimate the cost accurately to the user.