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

Date	7 October 2022
Team ID	PNT2022TMID02356
Project Name	Project – Car Resale Value Prediction
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 Gmail.
FR-2	User Confirmation	Confirmation via Email.
FR-3	User Login Window	Login using given credentials.
FR-4	Dashboard	Fill the required data shown in the window.
FR-5	Prediction Value	Predicting the value of the car and displayed in the window.

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	**Usability**	Predicting the value of used cars.
NFR-2	**Security**	Aware about fraudulent sites the data's given by the user is not exposed in any way.
NFR-3	**Reliability**	It helps user to predict the correct valuation of the car remotely with perfect valuation and without human intervention like car dealers.
NFR-4	**Performance**	Users can determine the worthiness of the car by their own within a few minutes.
NFR-5	**Availability**	It is available for everyone and can be accessed anywhere at anytime.
NFR-6	**Scalability**	This project proposed a scalable framework for predicting values for different types of used cars present all over India.