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

Date	03 October 2022
Team ID	PNT2022TMID00778
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 Form Registration through Gmail Registration through LinkedIN
FR-2	User Confirmation	Confirmation via Email Confirmation via OTP
FR-3	User Profile	User information Bank details
FR-4	Database	Car database Customer database
FR-5	Features and Technology	Performance of the car Fuel capacity,mileage etc.
FR-6	Feedback	Feedback through Form Feedback through Gmail Feedback through LinkedIN

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	**Usability**	Great UI (user interface), Quick adaptation of user.
NFR-2	**Security**	Aware of fraud and scams, Protect your password and account personal details.
NFR-3	**Reliability**	Rate of occurrence of failure is less, Failure free.
NFR-4	**Performance**	Perform value and correct prediction value, The landing page must support several users must provide 5 second or less response time
NFR-5	**Availability**	Uninterrupted services must be available all time except the time of server updation.
NFR-6	**Scalability**	that can handle any amount of data and perform many computations in a cost-effective and timesaving way to instantly serve millions of users residing at global locations.