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

Date	15 October 2022
Team ID	PNT2022TMID32910
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 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), Accuracy in value prediction
NFR-2	**Security**	Protect user password and Personal details
NFR-3	**Reliability**	Rate of occurrence of failure is less, Failure free.
NFR-4	**Performance**	Perform correct prediction value, The landing page support several users and must provide 5 seconds or less response time
NFR-5	**Availability**	Uninterrupted services must be available in 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