PROJECT NAME:CAR RESALE VALUE PREDICTION

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

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's vehicle detail	Manufacturing year , model , kms driven ,fuel type, registration number etc.

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	**Usability**	Simple and a friendly UI that makes a seamless interaction with user
NFR-2	**Security**	Must be a secure from SQL injection and protect from other attackers from stealing data.
NFR-3	**Reliability**	A reliable source where the user details are encrypted and secured from attackers
NFR-4	**Performance**	The user interface must be able to hold a reasonable amount of network traffic and have a high performance speed
NFR-5	**Availability**	The webpage must not crash due to network traffic and must be available for user at anytime
NFR-6	**Scalability**	It must be capable of moving from a smaller to a larger OS and take full advantage of the larger OS and the large number of user that could be handled