

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

Date	15 October 2022
Team ID	PNT2022TMID14520
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	Process of Value Prediction	Accuracy in Price Prediction

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	Indicates how effectively and easy users can learn and use a system.
NFR-2	Security	Assures all data inside the system or its part will be protected against malware attacks or unauthorized access.
NFR-3	Reliability	Specifies the probability of the software performing without failure for a specific number of uses or amount of time.
NFR-4	Performance	Deals with the measure of the system's response time under different load conditions.
NFR-5	Availability	Describes how likely the system is accessible for a user at a given point in time.
NFR-6	Scalability	Accesses the highest workload under which the system will still meet the performance requirements.