

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

Date	03 October 2022
Team ID	PNT2022TMID20578
Project Name	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
FR-2	User Confirmation	Confirmation via Email
FR-3	User Login	Login using username and password
FR-4	Data	Fill the required data
FR-5	Prediction	Predict the price of the car
FR-6	Result	Provide the result

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	Used to predict the actual price of a car
NFR-2	Security	Each user can set their own password. Only with the valid credentials can login into account
NFR-3	Reliability	Prediction of accurate car's resale value
NFR-4	Performance	Predict the output in an efficient manner
NFR-5	Availability	It can be accessed by anyone at any time at anywhere
NFR-6	Scalability	Multiple users can use the portal at the same time