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

Date	14 October 2022
Team ID	PNT2022TMID21916
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 Phone number
		Registration through Gmail
FR-2	User Confirmation	Confirmation via Email
		Confirmation via OTP
FR-3	User Login	Login using credentials
FR-4	Car's Data	Fill the required data
FR-5	Prediction	Analyse the car's price
FR-6	Mail	Provide the analysed data via chart

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 car's price.
NFR-2	Security	Two step verification.
NFR-3	Reliability	Prediction of accurate car's resale value.
NFR-4	Performance	Reducing overall load time.
NFR-5	Availability	Can be accessed anytime and anywhere. Available for everyone.
NFR-6	Scalability	Multiple users can access the website at same time.