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

Date	3 November 2022
Team ID	PNT2022TMID07691
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 Website
FR-2	User Confirmation	Confirmation via Website
FR-3	Car Registration	Registration through Website
FR-4	Car Information	Getting the car details through Website
FR-5	Value Prediction	Shows the resale value of the car through website

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	The model predicts the resale value of the car with more accuracy.
NFR-2	Security	Protect the user information as well as their car details.
NFR-3	Reliability	The model performs consistently well and also it begins trust to the user.
NFR-4	Performance	The model performance has high accuracy and with portable from one machine to another machine.
NFR-5	Availability	The model can be available anywhere at anytime.
NFR-6	Scalability	The model can be viewed and accessed in both computer as well as mobile phone.