

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

Date	16.10.2022
Team ID	PNT2022TMID12034
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
FR-2	User Confirmation	Confirmation via Email
FR-3	User Login	Login via Email Login via password
FR-4	Car registration	Registering the car details
FR-5	Value Prediction	Predicting the car resale value

**Non-functional Requirements:**

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

FR No.	Non-Functional Requirement	Description
NFR-1	<b>Usability</b>	Predicting the resale value
NFR-2	<b>Security</b>	Providing security to the website
NFR-3	<b>Reliability</b>	Providing high reliability by predicting values for different types of cars
NFR-4	<b>Performance</b>	Providing high performance by using some machine learning techniques
NFR-5	<b>Availability</b>	It is used for all types of cars
NFR-6	<b>Scalability</b>	Predicting values for different types of cars