

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

Date	03 October 2022
Team ID	PNT2022TMID37289
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	Car Registration	Registration through Website
FR-2	Car Value Prediction	Predicting the car resale value
FR-3	Suggesting Buyers	Suggesting the buyer through website

**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 car's resale value
NFR-2	<b>Security</b>	Providing base level security for website
NFR-3	<b>Reliability</b>	Providing accurate resale value which is reliable
NFR-4	<b>Performance</b>	Enhancing performance by using efficient machine learning algorithm
NFR-5	<b>Availability</b>	Available anytime
NFR-6	<b>Scalability</b>	Can handle many users at a time