

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

Date	03 October 2022
Team ID	PNT2022TMID02178
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 Information	User's name and and mail id
FR-4	User Entry	Accurate information for the attributes listed
FR-5	Results	Output is displayed in the text area
FR-6	User Feedback	The user will be prompted to fill the feedback form

**Non-functional Requirements:**

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

FR No.	Non-Functional Requirement	Description
NFR-1	<b>Usability</b>	The interface is user friendly, and easily accessible, and applicable for the users of all metropolitan cities in India.
NFR-2	<b>Security</b>	Email verification and Password Encryption.
NFR-3	<b>Reliability</b>	Reliability depends on the user's data.
NFR-4	<b>Performance</b>	The processing time to output the results on the web application is fast.
NFR-5	<b>Availability</b>	Application will be accessible for everyone across the country with an internet connection.
NFR-6	<b>Scalability</b>	The application must produce the results fast even when numerous users access at once.