

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

Date	25 October 2022
Team ID	PNT2022TMID16841
Project Name	Project – Car Resale Value Prediction
Maximum Marks	4 Marks

**Functional Requirements:**

Following are the functional requirements of the proposed solution.

<b>FR No.</b>	<b>Functional Requirement (Epic)</b>	<b>Sub Requirement (Story / Sub-Task)</b>
FR-1	User Registration	Registration through Form Registration Registration through Gmail Registration through LinkedIN
FR-2	User Confirmation	Confirmation via Email Confirmation via OTP
FR-3	Users profile	Personal details, Bank account, Is He /She interested in buying a car
FR-4	Gather information about the vehicle	Through the registered websites they collect information
FR-5	Display the functionality of the vehicle	Details: Fuel type , Manufactured year, Miles Driven, Record, milage

**Non-functional Requirements:**

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

<b>FR No.</b>	<b>Non-Functional Requirement</b>	<b>Description</b>
NFR-1	<b>Usability</b>	User friendly UI Simple and easy to understand
NFR-2	<b>Security</b>	Aware of scams
NFR-3	<b>Reliability</b>	The system must perform without failure
NFR-4	<b>Performance</b>	The landing page must support several users must provide 5 second or less response time
NFR-5	<b>Availability</b>	Uninterrupted services must be available all time except the time of server updation.
NFR-6	<b>Scalability</b>	That can handle any amount of data and perform many computations in a

		cost-effective and timesaving way to instantly serve millions of users residing at global locations.
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