

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

Functional Requirements:

| FR No. | Functional Requirement (Epic) | Sub Requirement (Story / Sub-Task) |
|--------|-------------------------------|--|
| FR-1 | User Registration | Registration through Gmail. |
| FR-2 | User Confirmation | Confirmation via Email. |
| FR-3 | User Login Window | Login using given credentials. |
| FR-4 | Dashboard | Fill the required data shown in the window. |
| FR-5 | Prediction Value | Predicting the value of the car and displayed in the window. |

Non-functional Requirements:

| FR No. | Non-Functional Requirement | Description |
|--------|----------------------------|--|
| NFR-1 | Usability | Predicting the value of used cars. |
| NFR-2 | Security | Aware about fraudulent sites the data's given by the user is not exposed in any way. |
| NFR-3 | Reliability | It helps user to predict the correct valuation of the car remotely with perfect valuation and without human intervention like car dealers. |
| NFR-4 | Performance | Users can determine the worthiness of the car by their own within a few minutes. |
| NFR-5 | Availability | It is available for everyone and can be accessed anywhere at any time. |
| NFR-6 | Scalability | This project proposed a scalable framework for predicting values for different types of used cars present all over India. |