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

Date	24 October 2022
Team ID	PNT2022TMID21221
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	Take the inputs of necessary car feature.	Input is taken as a form which will be displayed in the interface.
FR-2	Take only the necessary feature into account	Unwanted features from the dataset are removed much before training the model.
FR-3	Accurate prediction of price	Machine learning model is chosen in such a way that maximum accuracy is achieved.

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	**Usability**	The application will be extremely easy to handle as it will be designed in such a way that anyone could easily use it without the need of having any prior knowledge on how to use it
NFR-2	**Reliability**	The application will perform all the functions that the user expected
NFR-3	**Availability**	The application will be reliable and responsive
NFR-4	**Scalability**	Scalability of the application is ensured by effectively supporting multiple users simultaneously