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

| Date          | 17 October 2022             |
|---------------|-----------------------------|
| Team ID       | PNT2022TMID08862            |
| 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 Details                   | Mandatory field for analyzing the price            |
| FR-2   | Result                        | The Price will be shown based on the given details |

## **Non-functional Requirements:**

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

| FR No. | Non-Functional Requirement | Description  |
|--------|----------------------------|--|
| NFR-1  | Usability                  | To create an UI makes as a user friendly, it makes a simple way to Understand  |
| NFR-2  | Security                   | Aware about fraudulent sites, it gives a fake information about the vehicle.   |
| NFR-3  | Reliability                | Application must perform good and without failure  |
| NFR-4  | Performance                | Website performance measures how quickly the pages of a website load and display in the web browser.   |
| NFR-5  | Availability               | Website availability (also called website uptime) refers to the ability of the users to access and use a website or web service. A website's availability is typically communicated as a percentage for a given span of time.  |
| NFR-6  | Scalability                | Application scalability is the ability of an application to handle a growing number of users and load, without compromising on performance and causing disruptions to user experience. To put it another way, scalability reflects the ability of the software to grow or change with the user's demands |