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

| Date | 19 November 2022 |
|---------------|-----------------------------|
| Team ID | PNT2022TMID47865 |
| 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 |
| | | Registration through LinkedIN |
| FR-2 | User Confirmation | Confirmation via Email |
| | | Confirmation via OTP |
| FR-3 | Car Name | Enter the car name and model |
| FR-4 | Select Requirements | Model year, colour |
| FR-5 | Cars Shown | Based on the requirements cars are shown |
| FR-6 | Price | Finally price of the car is shown |

Non-functional Requirements:

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

| FR No. | Non-Functional Requirement | Description |
|--------|----------------------------|--------------------|
| NFR-1 | Usability | Easy to use |
| NFR-2 | Security | High security |
| NFR-3 | Reliability | More reliability |
| NFR-4 | Performance | Better performance |
| NFR-5 | Availability | Anytime available |
| NFR-6 | Scalability | Large scalability |