**Project Design Phase-II**

**Solution Requirements (Functional & Non-functional)**

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| Date | 27 October 2022 |
| Team ID | PNT2022TMID1030B |
| Project Name | Car Resale Value Prediction |
| Maximum Marks | 4 Marks |

**Functional Requirements:**

Following are the functional requirements of the proposed solution.

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| --- | --- | --- |
| **FR No.** | **Functional Requirement (Epic)** | **Sub Requirement (Story / Sub-Task)** |
| FR-1 | User Registration | Registration through Form  Registration through Gmail |
| FR-2 | User Confirmation | Confirmation via Email  Confirmation via OTP |
| FR-3 | Car Details | Mandetory field for analyzing the price |
| FR-4 | Result | The Price will be shown based on the given details |

**Non-functional Requirements:**

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

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| --- | --- | --- |
| **FR No.** | **Non-Functional Requirement** | **Description** |
| NFR-1 | **Usability** | The usability of the Application is far more better than any other application |
| NFR-2 | **Security** | The information about the car or user must be secured |
| NFR-3 | **Reliability** | The result will be shown without any failures |
| NFR-4 | **Performance** | Processing of data won’t take much time,so that the performance speed will be fast. |
| NFR-5 | **Availability** | Any user can use it without any cost. |
| NFR-6 | **Scalability** | The performance will be fast , so that the user get the fast result because of this possible of scalability is low. |