**Project Design Phase-II**

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

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| Date | 16 October 2022 |
| Team ID | PNT2022TMID52927 |
| Project Name | Project – Detection of Parkinson’s disease using Machine Learning |
| 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 Gmail |
| FR-2 | User Confirmation | Confirmation via Email Confirmation via OTP |
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**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 website can be easily accessible by common people. |
| NFR-2 | **Security** | Each user has unique id and password so that their accounts cannot be misused. |
| NFR-3 | **Reliability** | The personal information of the user will not shared to anyone. The website is reliable. |
| NFR-4 | **Performance** | The website will predict more accurately and provides the results. |
| NFR-5 | **Availability** | The website is 24/7 available. |
| NFR-6 | **Scalability** | Millions of users can access the website at the same time. |