

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

Date	16 October 2022
Team ID	PNT2022TMID35502
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.

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

**Non-functional Requirements:**

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

FR No.	Non-Functional Requirement	Description
NFR-1	<b>Usability</b>	The website can be easily accessible by common people.
NFR-2	<b>Security</b>	Each user has unique id and password so that their accounts cannot be misused.
NFR-3	<b>Reliability</b>	The personal information of the user will not shared to anyone. The website is reliable.
NFR-4	<b>Performance</b>	The website will predict more accurately and provides the results.
NFR-5	<b>Availability</b>	The website is 24/7 available.
NFR-6	<b>Scalability</b>	Millions of users can access the website at the same time.