

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

Date	03 October 2022
Team ID	PNT2022TMID24825
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 Drawing	The user draws the spiral and wave diagrams.
FR-2	User Taking Pictures	The user needs to take the images of the drawings.
FR-3	User Uploading	The user uploads the images of the spiral and wave in the website.
FR-4	User Confirmation	The user gets the confirmation on the screen.

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	Taking clear picture.
NFR-2	Security	Uploading correct file type.
NFR-3	Reliability	Taking clear picture.
NFR-4	Performance	Should draw once or twice and select the best for uploading.
NFR-5	Availability	-
NFR-6	Scalability	-