

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

Date	14 October 2022
Team ID	PNT2022TMID08008
Project Name	Detecting 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	Uploading Image	By uploading the images of spirals and waves the further process will be takes place.
FR-2	Result Generation	With the given data the result can be generated as if the person is healthy or not healthy. It also generates the stage of the disease along with its diagnosis.

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Availability	It will be available to everyone .
NFR-2	Security	The data given by the user will be very secure.
NFR-3	Scalability	System can able to handle many users with in the given time.
NFR-4	Performance	Load time for the user interface screen will be not more than 2 seconds.
NFR-5	Usability	The user interface can be used by anyone very easily It is a user friendly website.
NFR-6	Reliability	Users can access the website all the time without any issues.