

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

Date	03 October 2022
Team ID	PNT2022TMID04610
Project Name	A Gesture Based Tool for Sterile Browsing of Radiology Images
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 can be done at the home page of the web application
FR-2	User Confirmation	Confirmation via Email
FR-3	Authentication	Through password
FR-4	External Interface	Camera
FR-5	Compliance to Rules and Laws	Privacy Policy ,Terms and Conditions

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	Users can access through simple web page and the user interface is simple
NFR-2	Security	User data is encrypted
NFR-3	Reliability	The model gives precise outputs
NFR-4	Performance	The efficiency is high
NFR-5	Availability	It is easily available for users since they are web page.
NFR-6	Scalability	Can be scaled for specific purpose like hospitals other institutions where a better user interface is required.