

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

Date	31 October 2022
Team ID	PNT2022TMID17804
Project Name	AI-based localization and classification of skin disease with erythema

Functional Requirements:

R No.	Functional Requirement (Epic)	Sub Requirement (Story / Sub-Task)
FR-1	User Registration	Registration through Email.
FR-2	Patient Image Capturing Process	Provide Access to Upload Image Through Gallery.
FR-3	Disease Prediction	Prediction of disease in the uploaded Image.

Non-functional Requirements:

R No.	Non-Functional Requirement	Description
NFR-1	Usability	Our application will be easy to use.
NFR-2	Security	Data privacy and security will be provided.
NFR-3	Reliability	Our application will perform consistently in the specified timings without failure.
NFR-4	Performance	Website's load time should be less for the users.
NFR-5	Availability	How likely the system is accessible to a user at a point of time,
NFR-6	Scalability	The ability to handle increasing and decreasing workloads.