

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

Date	2 October 2022
Team ID	PNT2022TMID25885
Project Name	AI-based localization and classification of skin disease with erythema
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 Form Registration through Gmail
FR-2	User Confirmation	Confirmation via Email Confirmation via OTP
FR-3	User Interface	Login Form
FR-4	Uploading the Image	Upload the captured images from Gallery Give access to capture images through Camera
FR-5	Display the Output	Display the Predicted Result
FR-6	User Logout	Logout indication through Gmail

**Non-functional Requirements:**

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

FR No.	Non-Functional Requirement	Description
NFR-1	<b>Usability</b>	People who have less knowledge about technology should also be able to use the website
NFR-2	<b>Security</b>	Data privacy and security practices may vary based on users and their age
NFR-3	<b>Reliability</b>	The website and its system should consistently perform the specified functions without failure
NFR-4	<b>Performance</b>	The loading time of the front page of the website must be no more than 2 seconds
NFR-5	<b>Availability</b>	How likely the system is accessible to a user at a given point in time
NFR-6	<b>Scalability</b>	The ability to appropriately handle different workloads