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

Date	13 October 2022
Team ID	PNT2022TMID33733
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 Mobile Number Registration through Google Account Registration through Facebook
FR-2	User Confirmation	Confirmation via Email Confirmation via Call Confirmation via OTP
FR-3	Patient Image Capturing Process	Provide Access to Capture Image Through Camera Provide Access to Upload Image Through Gallery
FR-4	Patient Medicine Reminder	Remind the Patients to take their Medicines/ointments At right time through remaindering alarm.
FR-5	Suggestion Box	Patients can take suggestions from the Doctors through Chats.
FR-6	Flareup Cycles	Patients can know their medicine level from doctors Through message.

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	**Usability**	It doesn't specify parts of the system functionality, only how that functionality is to be perceived by the user
NFR-2	**Security**	Data privacy and security practices may vary based on users and their age.

NFR-3	**Reliability**	Extent to which the software system consistently performs the specified functions without failure.
NFR-4	**Performance**	he website's load time should not be more than one second for users.
NFR-5	**Availability**	How likely the system is accessible to a user at a given point in time.
NFR-6	**Scalability**	The ability to appropriately handle increasing (and decreasing) workloads.