

## PROJECT DESIGN PHASE - II

### AI BASED LOCALISATION OF SKIN DISEASE WITH ERYTHEMA

#### FUNCTIONAL REQUIREMENTS :

S.NO	FUNCTIONAL REQUIREMENTS	DESCRIPTION
1.	User Registration	<ul style="list-style-type: none"><li>❖ Registration through Mobile Number</li><li>❖ Registration through Google Account</li></ul>
2.	User Confirmation	<ul style="list-style-type: none"><li>❖ Confirmation via Email</li><li>❖ Confirmation via Call</li><li>❖ Confirmation via OTP</li></ul>
3.	Patient Image Capturing Process	<ul style="list-style-type: none"><li>❖ Provide Access to Capture Image Through Camera</li><li>❖ Provide Access to Upload Image Through Gallery</li></ul>
4.	Suggestion Box	<ul style="list-style-type: none"><li>❖ Patients can take suggestions from the Doctors through Chats.</li></ul>
5.	Patient Medicine Reminder	<ul style="list-style-type: none"><li>❖ Remind the Patients to take their Medicines/ointments</li><li>❖ At the right time through the remaining alarm.</li></ul>

## NON - FUNCTIONAL REQUIREMENTS :

S.NO	NON-FUNCTIONAL REQUIREMENTS	DESCRIPTION
1.	Usability	Our Mobile phone application designed to improve the quality of patient-held photos, and was developed to generate and hold their own skin images to help guide their skin care.
2.	Security	Data privacy and security practices may vary based on users and their age
3.	Reliability	Easy to use app to get personalized answers to your skin conditions questions.
4.	Scalability	The app gives users evidence-based dermatologist approved health information insights on diseases affecting various parts of our body.
5.	Performance	Good treatments are available for a variety of skin conditions including rash, itchy skin, skin fungus etc.
6.	Availability	Our app helps you to screen your skin symptoms and prepare for your practitioner visit.