

Project Design Phase-I
Proposed Solution

Date	19 September 2022
Team ID	PNT2022TMID26211
Project Name	Project -AI-based localization and classification of skin disease with erythema
Maximum Marks	2 Marks

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	Skin conditions are a growing problem in modern society.
2.	Idea / Solution description	All conditions that irritate, clog, or harm your skin are considered skin diseases, and they can be treated with medicine and good skin care.
3.	Novelty / Uniqueness	There are certain considerations to take into account when it comes to ethnic skin. For individuals with ethnic skin, which usually includes those who are African, American, or Caribbean. 1. Discolorations brought on by dermatitis and acne 2.Melasma 3.Keloid scarring 4.Skin cancer
4.	Social Impact / Customer Satisfaction	Feeling of stress-anxiety ,anger depression,shamesocial isolation,low self – esteem and embarrasment
5.	Business Model (Revenue Model)	Technology is always changing, and this has enormous effects on every industry.
6.	Scalability of the Solution	Using the best design practises, the appropriate framework and medicine, we can boost throughput. Realistic picture processing provides the best user experience.