PROJECT DESIGN PHASE - I

AI BASED LOCALISATION OF SKIN DISEASE WITH ERYTHEMA

PROPOSED SOLUTION

Proposed Solution Template:

Project team shall fill the following information in the proposed solution template.

S.NO	Parameter	Description
1.	Problem Statement (Problem to be solved)	To build an efficient AI based image recognition tool which effectively to curb out the following constraints: ● To the skin allergy or disease using AI tool ● To provide information about skin disease.
2.	Idea / Solution description	This system is built by using the Image/object recognition and classification using (CNN) Convolutional neural network.

3.	Novelty / Uniqueness	This AI powered chatbot gives a 24*7 efficiently automated so that the service can be used anywhere and anytime. This system carries out the visualizations of the interpreted results. It also provides various information regarding the respective skin disease .
4.	Social Impact / Customer Satisfaction	The feasibility of implementing this idea is moderate neither easy nor tough because the system needs to satisfy the basic requirements of the customer as well as it should act as a bridge towards achieving high accuracy on predicting and analyzing the image taken as input and to deliver the output with respect to the input image.
5.	Business Model (Revenue model)	By using this system, the users can predict and analyze the picture of the skin disease . In which it results in visualizing the description of the Skin disease which is taken as input.
6.	Scalability of the Solution	The model analyzes the image and detect whether the person is having skin disease or not.