Project Design Phase-I Proposed Solution Template

Date	22 October 2023
Team ID	Team-592806
Project Name	Early Diagnosis Of Diseases Using Image Processing Of Human Nails
Maximum Marks	4 Marks

Proposed Solution Template:

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

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	To enable early detection of nail diseases using image analysis, overcoming the limitations of human observation.
2.	Idea / Solution description	An AI based system that analyzes nail images for disease signs, enhancing accessibility and objectivity.
3.	Novelty / Uniqueness	Automation, convenience, and scalability for widespread early disease detection.
4.	Social Impact / Customer Satisfaction	Early detection, user empowerment, reduced healthcare costs, and increased accessibility to healthcare resources.
5.	Business Model (Revenue Model)	Subscription plans, healthcare partnerships, data insights, and device sales.
6.	Scalability of the Solution	Easily scalable through cloud-based infrastructure and potential partnerships.