

Project Design Phase-I
Proposed Solution Template

Date	05 May 2023
Team ID	NM2023TMID01592
Project Name	Pixel Perfection
Maximum Marks	2 Marks

Proposed Solution :

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	Lack of a user-friendly and powerful image editing platform for advanced hobbyists and professionals to create high-quality visual content.
2.	Idea / Solution description	Develop a web application with advanced editing tools, cloud infrastructure, machine learning techniques, and a RESTful API for easy integration into other applications.
3.	Novelty / Uniqueness	Utilizes machine learning for advanced image processing and editing, and provides a RESTful API for easy integration.
4.	Social Impact / Customer Satisfaction	Empowers individuals and businesses to create more compelling visual content, leading to positive social impact and increased customer satisfaction.
5.	Business Model (Revenue Model)	Subscription-based revenue model with a free trial period and monthly or annual subscription options.
6.	Scalability of the Solution	Built on cloud infrastructure and serverless architecture for seamless scalability and cost-effectiveness.