

Project Design Phase-I
Proposed Solution Template

Date	03 November 2023
Team ID	NM2023TMID4205
Project Name	Creating Blog using Wordpress Platform
Maximum Marks	2 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)	Bike enthusiasts face challenges with a lack of personalized and efficient bike customization options, leading to a disconnect between their unique needs and the available product offerings.
2.	Idea / Solution description	A bike customization platform that allows customers to design and tailor their bikes to their specific preferences. The platform will offer a user-friendly interface with 3D visualization, integration with a wide range of components, and real-time cost estimates.
3.	Novelty / Uniqueness	The bike customization platform is unique in its approach to offering comprehensive and user-friendly customization options, including real-time cost estimation and 3D visualization.
4.	Social Impact / Customer Satisfaction	The bike customization platform will significantly enhance customer satisfaction by empowering riders to design bikes that match their unique style and needs. This platform will also promote a sense of ownership and pride in their bikes, leading to a positive impact on the biking community.
5.	Business Model (Revenue Model)	The revenue model will be based on a combination of a platform usage fee and a percentage of the custom bike's total price. Additionally, there will be opportunities for partnerships with bike component manufacturers for increased customization options.
6.	Scalability of the Solution	The bike customization platform will be scalable, with the capability to expand its offerings by partnering with more component manufacturers. The cloud-based platform architecture will ensure easy scalability and enable the incorporation of new features and services as customer demands evolve.