

Project Design Phase-I
Proposed Solution Template

Date	24 September 2022
Team ID	PNT2022TMID48338
Project Name	Smart Fashion Recommender Application
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)	In general, the user's interests and preferences are different from each other, and it depends on many cases. It could be based on the mood of the user and their personality. It takes more time to navigate to the required product on an e-commerce website. If the issue isn't fixed, then the organization's growth will be affected and the user will get confused while searching for the required product.
2.	Idea / Solution description	Creating a Chatbot with filter option to reduce the navigation, and promote or recommends the best deals of the day based on the users interest.
3.	Novelty / Uniqueness	This web application provide filter options through a Chatbot to reduce the navigation.
4.	Social Impact / Customer Satisfaction	The Chatbot recommends suitable products based on the user interest and it also saves a lot of time.
5.	Business Model (Revenue Model)	A Chatbot can be used to sell the products to the customer. So that it can generate revenue.
6.	Scalability of the Solution	A Chatbot efficiently scales horizontally to handle millions of users and interactions per day. Chatbots can increase engagement by up to 90% and sales by 67%.