

Project Design Phase-I
Proposed Solution Template

Date	19 September 2022
Team ID	PNT2022TMID17806
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 shopping apps navigating to the desired product is very difficult and no proper assistance will be provided. Build a smart fashion recommender application to provide solution for this time-consuming process of searching.
2.	Idea / Solution description	Instead of navigating to several screens for booking products online the user can directly talk to Chatbot regarding the products.
3.	Novelty / Uniqueness	Including a chatbot recommendation in a shopping app is a novel idea which is an evolving trend in the artificial intelligence technology.
4.	Social Impact / Customer Satisfaction	This application can recommend products that are suitable and can also save lot of time. By just giving a keyword of the users' interests the chatbot is capable to recommend to the fashion products on user preferences.
5.	Business Model (Revenue Model)	This idea would surely increase the customer satisfaction since it significantly reduces the searching time and leads customers to better experience and feasibility. Hence, by providing this service to the companies would yield a higher economic growth in the companies' revenue due to the better customer support.
6.	Scalability of the Solution	This proposed model is a cloud-based web application which can be accessed through all web browsers. In future, this can be developed and deployed as a downloadable application for any operating systems. This solution is not only applicable for fashion industry but for all kind of online shopping applications.