

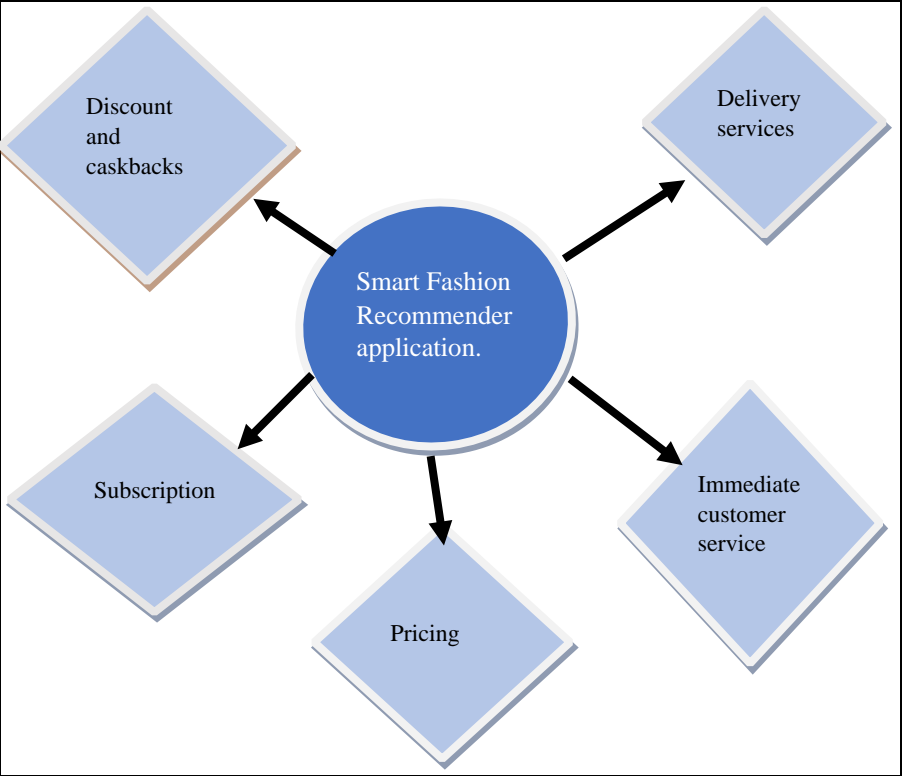
# Project Design Phase-I

## Proposed Solution Template

Date	24 September 2022
Team ID	PNT2022TMID52244
Project Name	Project – SMART FASHION RECOMMENDER APPLICATION

### Proposed Solution Template:

S.No	Parameter	Description
1	Problem Statement (Problem to be solved)	In E-commerce websites, users need to search for products and navigate across screens to view the product and order product. A new innovative solution came up through which can directly make online shopping based on the choice of user without any search. It can be done by using the chatbot that can be achieved by smart fashion recommender application.
2	Idea / Solution description	<ul style="list-style-type: none"><li>• The smart fashion recommender application leverages the use of a chat bot to interact with the users, gather information about their preferences, and recommend suitable products to the users.</li><li>• The user should be able to mention their preferences using interacting with chat bot. The user must receive a notification on order confirmation/failure. The chat bot must gather feedback from the user at the end of order confirmation.</li></ul>
3	Novelty / Uniqueness	Improved bot services like recommending suitable products to the users, interacting with the users and gathering information about their preferences.
4	Social Impact / Customer Satisfaction	Meeting customer expectations like customer care support, quick reply, details about offers, coupons, time consuming.

5	Business Model (Revenue Model)	 <pre>graph TD; A((Smart Fashion Recommender application.)) --&gt; B{Discount and caskbacks}; A --&gt; C{Delivery services}; A --&gt; D{Immediate customer service}; A --&gt; E{Pricing}; A --&gt; F{Subscription};</pre>
6	Scalability of the Solution	Chatbot can be very useful during festival seasons to know about offers and discounts. And it will be helpful whenever we make online shopping.