

**Project Design Phase-I**  
**Proposed Solution Template**

Date	24 September 2022
Team ID	PNT2022TMID37061
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)	<p>In normal Online Shopping:</p> <ul style="list-style-type: none"><li>• Poor customer service due to lack of service teams.</li><li>• There are many human error can occur.</li><li>• Negative feedback from customer</li><li>• There is no sufficient way to guide the customers properly.</li><li>• Lack of sales.</li><li>• Poor relationship between customer</li></ul>
2.	Idea / Solution description	<p>By using Smart fashion recommender application:</p> <ul style="list-style-type: none"><li>• Improve the effectiveness of customer service teams.</li><li>• Reduce the potential for human error.</li><li>• Collect candid and meaningful customer feedback.</li><li>• Guide customers along the path to purchase.</li><li>• Turns leads into sales (aka, boost conversion).</li><li>• Build stronger customer relationships</li></ul>
3.	Novelty / Uniqueness	<ul style="list-style-type: none"><li>• Improve your call/chat containment rate with the latest BERT-based natural language understanding (NLU) models that are capable of recognizing intent and context accurately and efficiently in more complex use cases.</li></ul>
4.	Social Impact / Customer Satisfaction	<ul style="list-style-type: none"><li>• Complaint handling might be one of the most critical factors to gain customer experience, from minor to big complaints. It is crucial to handle complaints as fast as possible to keep the customer satisfied.</li></ul>
5.	Business Model (Revenue Model)	<ul style="list-style-type: none"><li>• This application can be developed with minimum cost and at the same time it can provide high performance</li></ul>
6.	Scalability of the Solution	<ul style="list-style-type: none"><li>• This can be developed to a scalable product by using sensors and transmitting the data through Wireless Sensor Network and Analysing the data in cloud and operation is performed using chat bots.</li></ul>