

Project Design phase – 1
Proposed Solution Template

Date	15 October 2022
Team ID	PNT2022TMID43844
Project Name	Smart Fashion Recommender Application
Maximum Mark	4

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)	If there is money or products Problem (Customer satisfaction problem) during online shopping Like customers have to visit many Website for the different products
2.	Idea /Solution description	In view of rapid growth of multimedia data where visual information is a key component further research on application of multimodal fusion and multi task learning in fashion recommender
3.	Novelty/Uniqueness	Recommender cannot accurately judge item whether the user knows if the user never interacted with it the simplest way to quantify novelty is the average popularity of top recommended items.
4.	Social Impact /Customer Satisfaction	Customer satisfaction provides us with insight into things that need improvement or other ways we can improve our service or product to better service our customer.
5.	Business Model (Revenue Models)	To establish the best possible price for what they selling to maximize profits once the pricing strategy is set the revenue model will dictate how customers pay that price when they purchase.
6.	Scalability of Solution	At present research at home and aboard mainly focuses on recommendation quality and there is less discussion on scalability.