

Project Design Phase-I
Proposed Solution Template

Date	19 September 2022
Team ID	PNT2022TMID49899
Project Name	Smart fashion recommender application
Maximum Marks	2 Marks

Proposed Solution Template:

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	A recommendation system is a system that is programmed to predict future preferable items from a large set of collections. A recommendation system works either by using user preferences or by using the items most preferred by all users
2.	Idea / Solution description	The main challenge in building a fashion recommendation system is that it is a very dynamic industry. It changes very often when it comes to seasons, festivals, pandemic conditions like coronavirus and many more.
3.	Novelty / Uniqueness	Implementation of expert rules to propose an intelligent fashion recommendation system of expert information collection based on eye gaze tracking and the application of interactive evolutionary algorithms to predict users' style preferences.
4.	Social Impact / Customer Satisfaction	Peer recommendations functioning through social shopping sites can increase the accuracy of predictions based on the sharing of lifestyles or experiences with friends, family members and colleagues, who understand the users.
5.	Business Model (Revenue Model)	The proposed system has been validated in a customized design and mass market selection through the evaluations of target consumers and fashion experts using a method frequently used in marketing study.
6.	Scalability of the Solution	This research will be highly beneficial for researchers interested in using augmented and virtual reality features to develop recommendation systems.