Project Design Phase-I
Proposed Solution

Team ID	PNT2022TMID38614
Project Name	Project - Smart Fashion Recommender Application
Maximum Marks	2 Marks

Proposed Solution Template:

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	➢ Improving users privacy with minimum imposition of accuracy loss on the recommendation. ➢ In the recommendation system the problem is trying to forecast the opinion of user will have on dissimilar substance and be able to recommend the finest items to each user. ➢ Another problems are data sparsity, gray sheep and scalability. ➢ Lack of data analytic capability.
2.	Idea / Solution description	➢ System will recommend the items based on the zip code. ➢ As the user click on link of any item a time session will be started to record how much time he has spent on particular page. ➢ When the time spent by the user crosses a

		certain threshold time, rating of the particular item will be increased by some measures. ➢ Distributed aggregation of user's profile.
3.	Novelty / Uniqueness	➢ Recommender system are very powerful to help a user find good products or items. the important thing the goals of recommender systems are to serve information
4.	Social Impact / Customer Satisfaction	➢ Recommender systems has consistently suggested that customer satisfaction will be highest when the recommendation algorithm is accurate and recommends a diversity of items.
5.	Business Model (Revenue Model)	➢ Researchers have studied and generate many algorithms to learn increasing rate for an online customer like Amazon site. Also, These algorithms study the difference between shopping online sites with others using recommender systems for items to increase revenue by increasing the number of sales.
6.	Scalability of the Solution	➢ A recommendation technique that is efficient when the number of dataset is limited may be unable to generate satisfactory number of recommendations when the volume of dataset is increased.