Project Design Phase-I Proposed Solution

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| Date | 19 September 2022 |
| Team ID | PNT2022TMID13919 |
| Project Name | Smart Fashion Recommender Application |
| Maximum Marks | 2 Marks |

**Proposed Solution Template:**

Project team shall fill the following information in proposed solution template.

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| **S.No.** | **Parameter** | **Description** |
| 1. | Problem Statement (Problem to be  solved) | The textile and apparel industries have grown tremendously over the last years. Customer’s no longer have to visit many stores, stand in long queues, or try on garments in dressing rooms as millions of products are now available in online. |
| 2. | Idea / Solution description | The accumulated large amount of mobility data and the ability to track moving people or objects have enabled us to develop advanced mobile recommendations, which are essential to recommend a sequence of locations to an individual user on the move. |
| 3. | Novelty / Uniqueness | Fashion goes hand in hand with the economic development of better methods in smart and cognitive cities, leisure activities and consumption |
| 4. | Social Impact / Customer Satisfaction | It will give the customer satisfaction by recommending the proper fashion apparel for their convenience by using the deep learning algorithm’s. |
| 5. | Business Model (Revenue Model) | It’ll generate the revenue by making more suggestions regarding the customer need and it lets suggestion for one or more people to see whether it makes business revenue or not. |
| 6. | Scalability of the Solution | For scalability of the solution, Machine Learning was used. Through this Machine Learning technology it rectifies its mistakes by own and it never make the same error on future. |