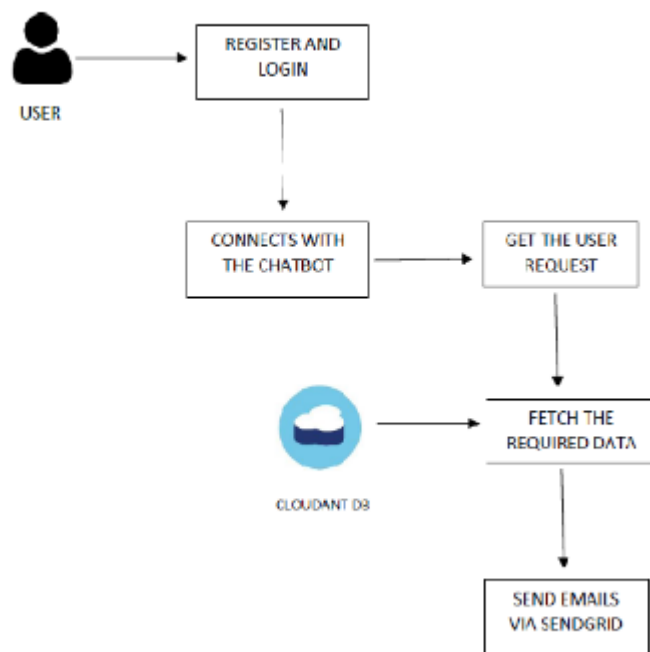


Project Design Phase-I
Solution Architecture

Date	16 October 2022
Team ID	PNT2022TMID06745
Project Name	SMART FASHION RECOMMENDER APPLICATION
Maximum Marks	4 Marks

Solution Architecture:



RECOMMENDATION FILTERING TECHNIQUES :

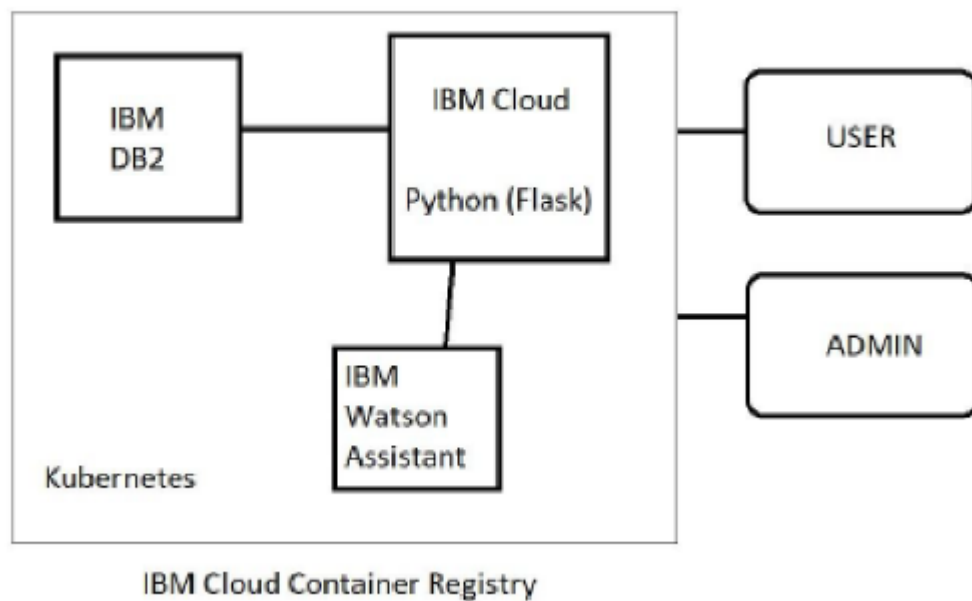
The selection of an effective and accurate filtering technique is crucial for developing a successful recommendation system. These are four widely used recommendation-filtering techniques to build-up the architectures of the recommendation.

- Content-Based Filtering (CBF) Technique
- Collaborative Filtering (CF) Technique
- Hybrid Filtering Technique
- Hyper personalization Filtering Technique

IBM SOLUTION ARCHITECTURE :

Recommendation systems have the potential to explore new opportunities for retailers by enabling them to provide customised recommendations to consumers based on information retrieved from the Internet.

Solution Architecture:



The successful outcome of the recommendation system depends on the relevance of the filtering technique and its compatibility with the proposed model.