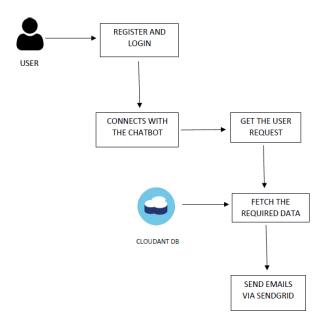
TEAM ID - PNT2022TMID19425

Project Design Phase-I Solution Architecture

DATE	05.10.2022
TEAM ID	PNT2022TMID19425
PROJECT NAME	SMART FASHION RECOMMENDER APPLICATION
MAXIMUM MARKS	2 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 f four widely used recommendation-filtering techniques to build-up the architectures of the recommendation.

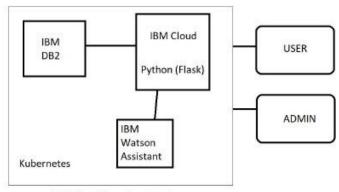
- Content-Based Filtering (CBF) Technique
- Collaborative Filtering (CF) Technique
- Hybrid Filtering Technique
- Hyper personalization Filtering Technique

TEAM ID - PNT2022TMID19425

IBM SOLUTION ARCHITECTURE:

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

Solution Architecture:



IBM Cloud Container Registry

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

SUBMITTED BY

TEAM ID - PNT2022TMID19425

TEAM LEADER - S.HARI HARAN

TEAM MEMBER 1 - R. GOWTHAMAN

TEAM MEMBER 2-N. ISHWARYA

TEAM MEMBER 3 - S. NITHARSHNA