

ProblemStatement:

Case study on recommender system for a product / Doctor / Product price / Music

Objective: -

1. To study recommender system

Outcomes:

At the end of the assignment the students should have Understood the concept of collaborative recommender system

Theory:

The E-Commerce platform has seen enormous growth in online platforms in recent years. Product recommendations are extremely complex. This leads to a large number of combinations that can be overwhelming and extremely difficult to calculate recommendations.

The paradigm of machine learning and natural language processing comes in picture in achieving this goal of product recommendation. Through the implementation of these approaches, the products can be effectively reviewed and realized for their potential for recommendation to a particular user for a product / Doctor / Product price / Music.

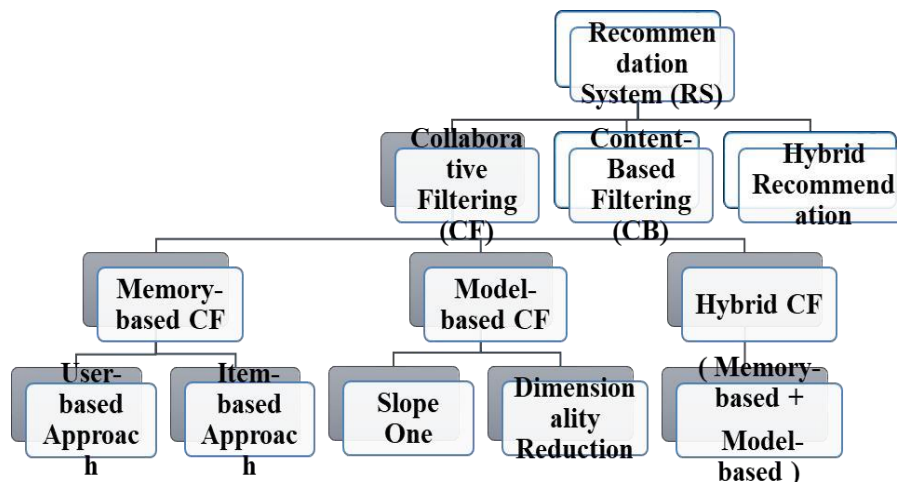


Fig: Recommendation system block diagram

Conclusion: Thus we have studied collaborative recommender system