

# Movie Recommender Systems

Pragna :19WH1A0503 :CSE  
Aishwarya :19WH1A0518 :CSE  
Shanitha :19WH1A0433 :ECE  
Vaishnavi :19WH1A12B9 :IT  
Pooja :19WH1A1284 :IT

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# Introduction

- The Popular-based recommendation engine is nothing but trending list on the social media.
- The content-based recommendation engine is taking the input from the user and give a similar list based on the content related to the input movie.
- The collaborative filtering based recommendation engine search the similar user based on their activity and browsing history, it recommends new movies to another user on vice versa.

# Approach

- Checking user history and context.
- Getting the list of movies according to the user context.
- Using collaborative filtering, searches for the similar user with matching browsing history.
- Hybrid model of both content based and collaborative filtering will be given as recommended movies.

# Libraries Required

- Numpy
- Pandas
- CSV
- Scikit Learn

THANK YOU