

## Why Recommender System

Historically, in the past, we have been depended to another person for a good movie recommendation. With the advancement of technology and huge data now we can create an automated recommended system which can recommend a good movie specific to user choice. We don't have to rely to another person's opinion about which movie I might like, but this can be done automatically by using the recommender system and the best part of this system it will recommend a movie based on user interest. Movie recommendation will work according to user previous like, dislike and movie history and we can also integrate same user interest to make recommender engine more diverse.

### Data Set:

[https://www.kaggle.com/rounakbanik/the-movies-dataset#movies\\_metadata.csv](https://www.kaggle.com/rounakbanik/the-movies-dataset#movies_metadata.csv)

<https://grouplens.org/datasets/movielens/>

### Three Similar App

<https://play.google.com/store/apps/details?id=com.marcandi.itcher&hl=en>

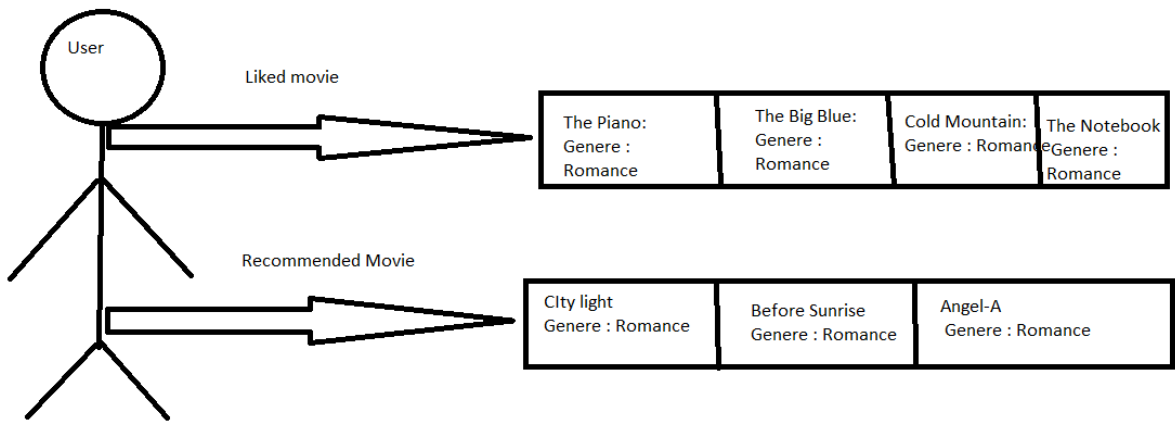
<https://itunes.apple.com/us/app/scarab-movie-recommendations/id992332506?mt=8>

<https://beautifulpixels.com/iphone/popcorn-app-movie-recommendations/>

### Initial phase dataset layout and user diagram

Movie description

Movie Name	Genre	Homepage	Overview	Popularity	.....	Language



## App feature

Movie Recommendation
Search