**Project Proposal**

**Topic:** Movies recommendation System

**General description:**

With a humongous amount of information and raw data we have in the present world, it is difficult for us to choose which kind of categories of books, movies, shopping items we need according to our tastes. With a lot of information in our hand it becomes difficult to choose movies which match our interests. A personal movie recommendation system would help a user to find his interest movies.

**Important Features:**

Movie title, Genre, rating, votes

**Combination Features:**

Genre, votes with rating

**Output:**

**Prediction:**

Based on user watched movie. I’ll send 10 recommended movies from over 40000 movies data.

**Analysis:**

Recommends top 10 IMDB rating movies and visualize the data.

**Data Source: Movie Data Set**

1. <https://www.kaggle.com/rounakbanik/the-movies-dataset?select=movies_metadata.csv>
2. <https://www.kaggle.com/rounakbanik/the-movies-dataset?select=ratings_small.csv>