MOVIE RECOMMENDATION ENGINE

There are basically 2 approaches to build a recommendation engine:

1. collaborative filtering

2. content based filtering

In this machine learning project of building a movie recommendation engine I have used the

2nd approach i.e. of filtering the data on the basis of content !!

In this ML project I have used two datasets:

1. Movies
2. Credits

Then I have tried to merge both the datasets into one so that data can be used as a whole for further required filtering.

More over in order to find the similar type of films to the movie that user entered I have used one of the function called COSINE SIMILARITY

**Cosine similarity** is a metric, helpful in determining, how similar the data objects are irrespective of their size.

