# Most Rated Genres

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#### **Dataset**

We are using the following dataset:

IMDB Movie Dataset

#### Motivation

We want find the most rated genres in the given movies data set. Our goal is to find what types of movies user like most and rated most as well. We have to merge two data set for this purpose and doing some operation on it to get the desire result.

If we're asked what genres people like most and vote them as well. Here we try to give the answer.

#### Research Question

Our research question is:

'What types of movies genres user viewed and rated most than other movies genres?'

## Findings

We use 'movies.csv' and 'ratings.csv' for our working data sets. We eleiminate some columns and merge them together.

Our merge datasets are clean and rating columns are filter by 4 and above.

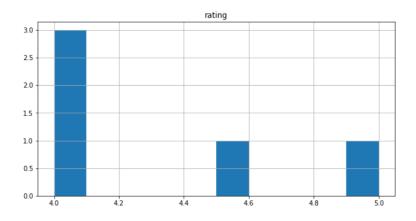
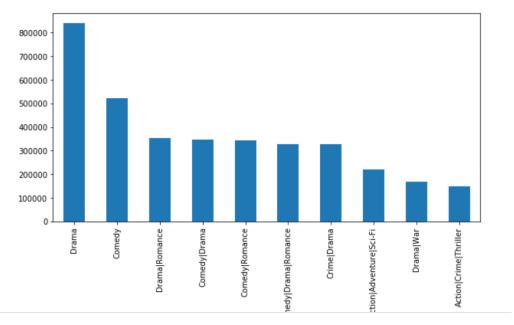


Fig : Movies Most Rated 4

## Findings

Using the contains function we get the most frequent genres and see 'Drama' genres are most in numbers.



## Findings

We finally show that our observable data set show us the most highly rated genres movies is Drama type.

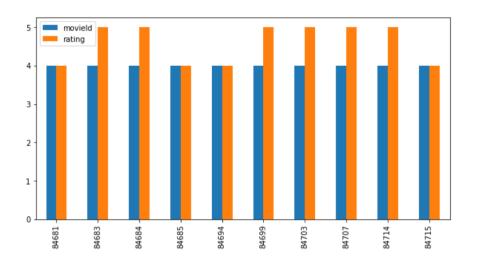


Fig : Drama Genres Has Highest Rate Value Among Others Genres

### Acknowledgements

Unfortunately I don't have anyone who can feedback me or assist me personally.

### References

http://pandas.pydata.org/pandas-docs/stable/