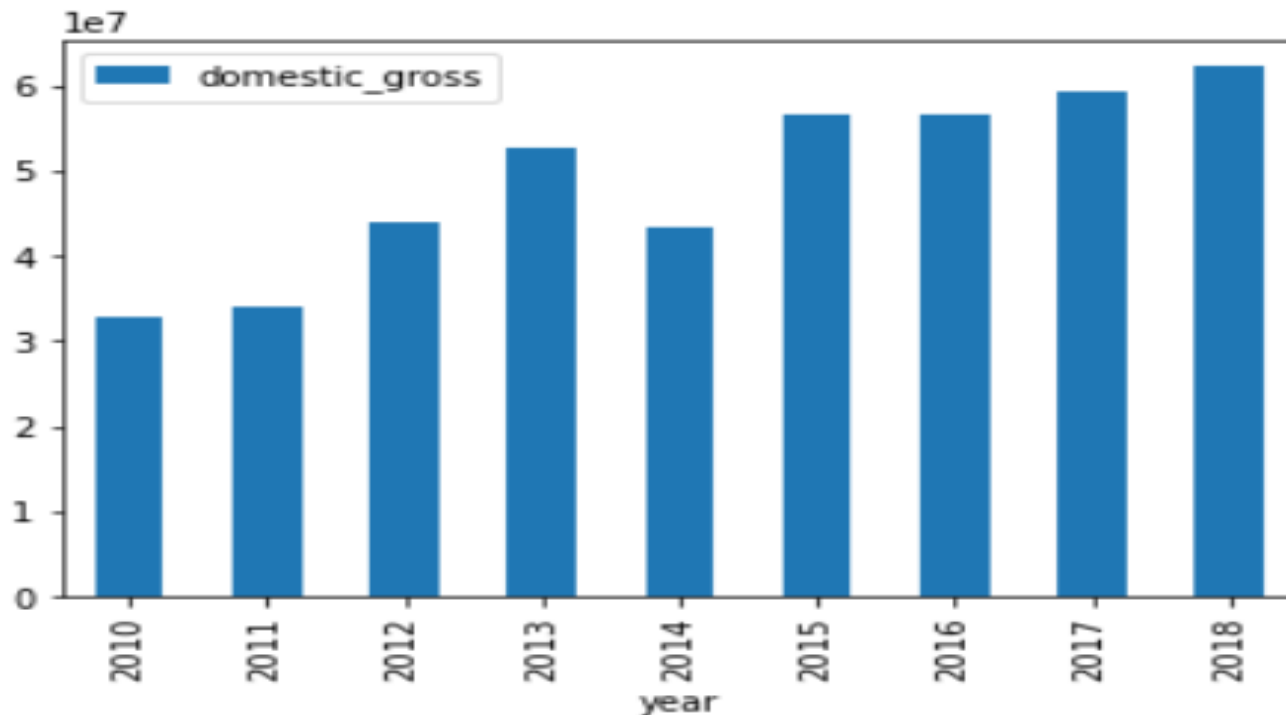# MICROSOFT

THE MOVIE ANALYSIS

BRIEF INTRO:

- THE bom.movie gross(csv) helps us identify:
- i)Between foreign and domestic which has better yields
- ii) The correlation between the two
- iii) Which studios have better yields and have best productions
- The im.db also helps us identify
- i)Which genre has more popularity and ratings
- ii)Between the top two genres which should be produced
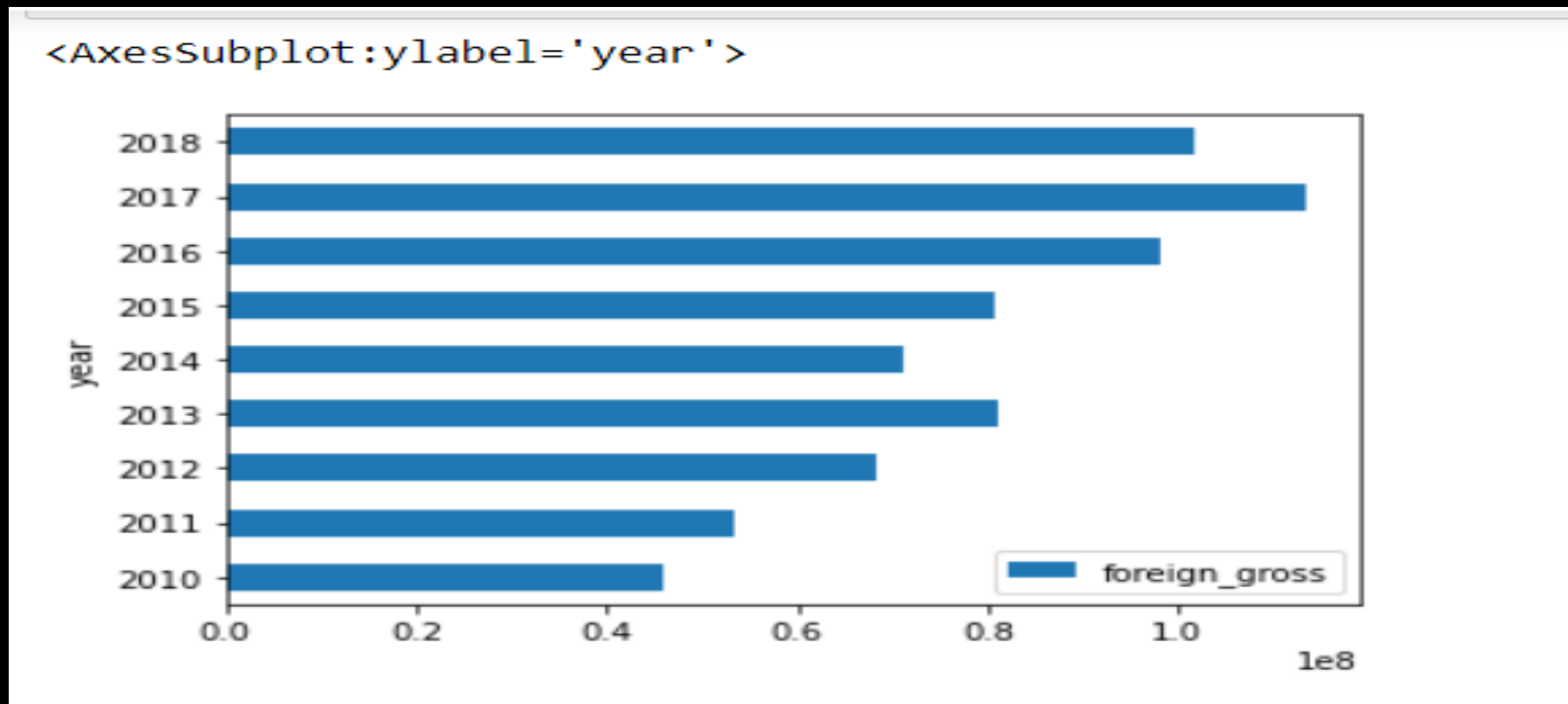- iii)The distribution of ratings
-

THE INCOME RETURNS

- FOREIGN_GROSS : The returns within the countries is seen to be increasing steadily over the past 5 years. Thus can be more promising
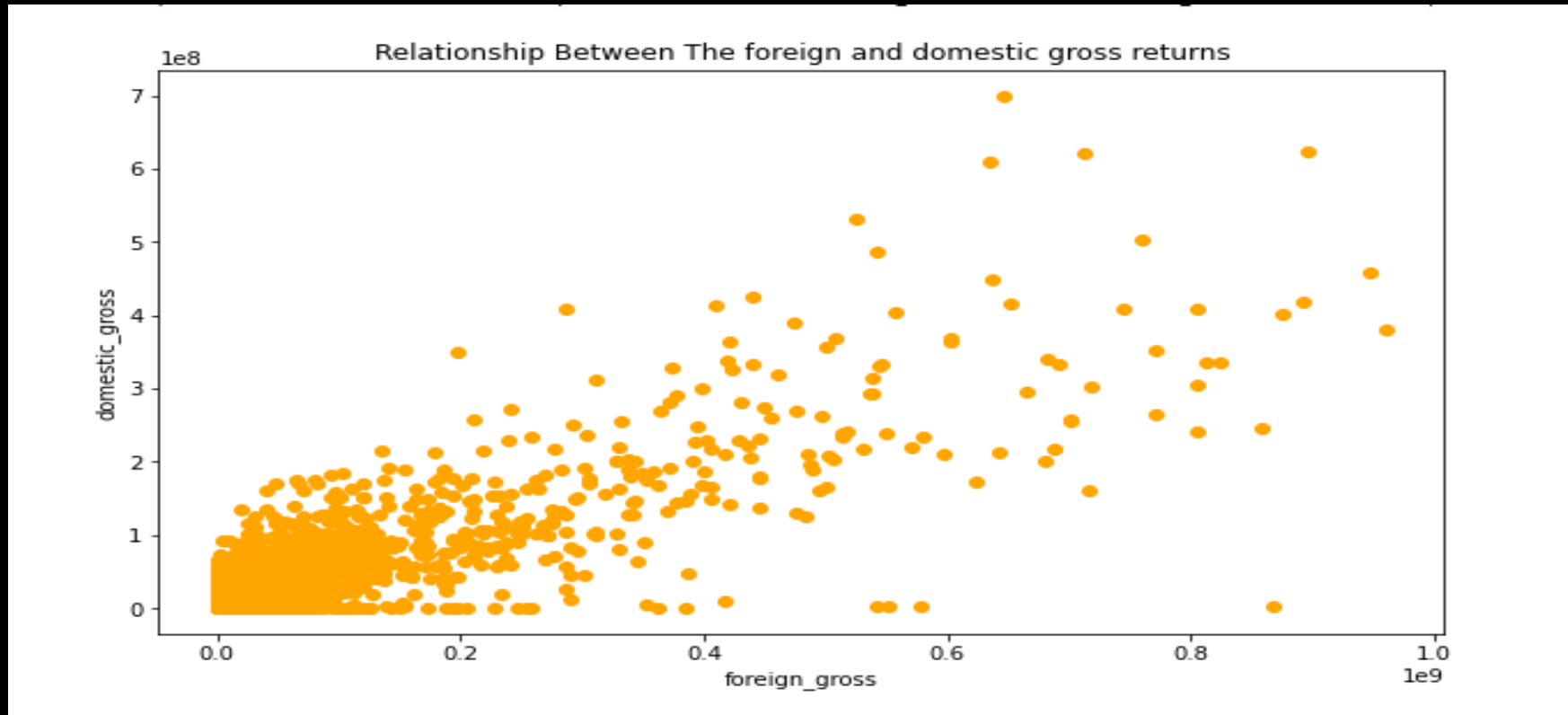
THE INCOME RETURNS

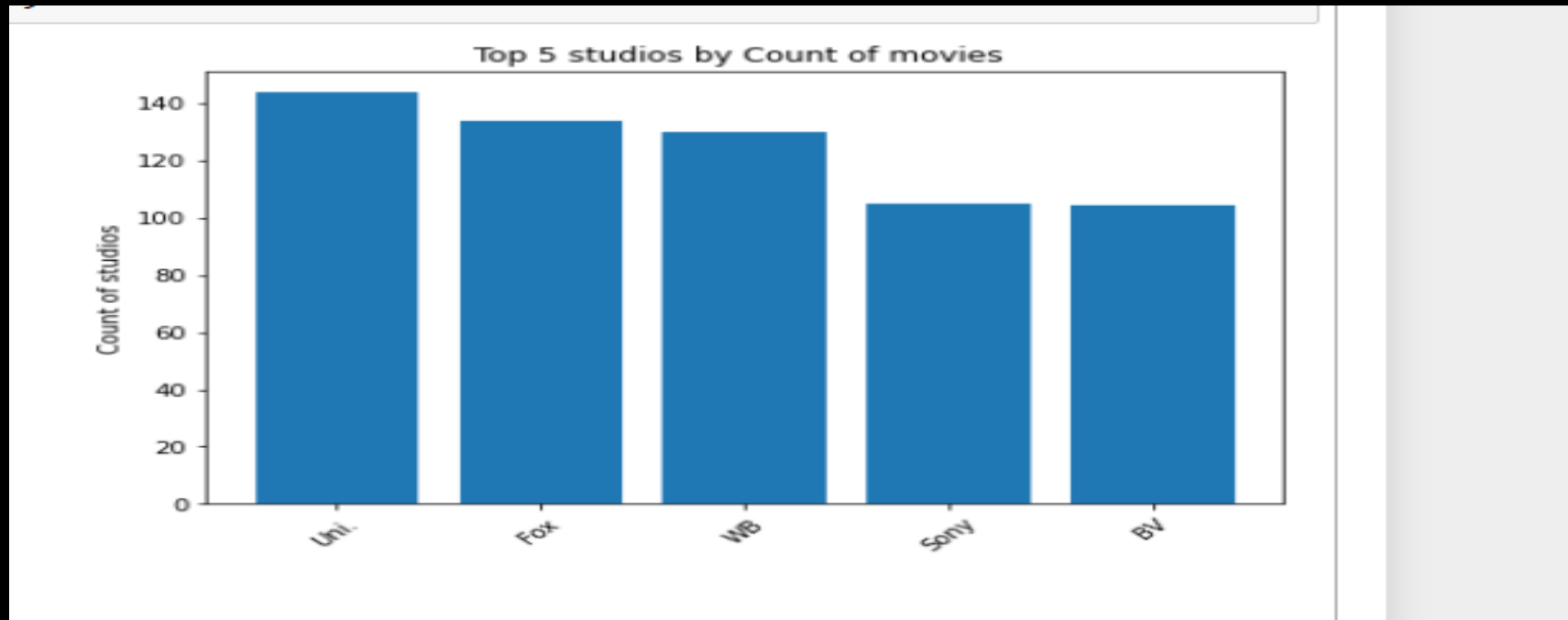- FOREIGN RETURNS : IT has not so consistent returns as compared to the domestic returns

CORELATION

- The domestic and foreign gross have a low positive correlation.Thus showing that the domestic's movement can affect the foreign returns
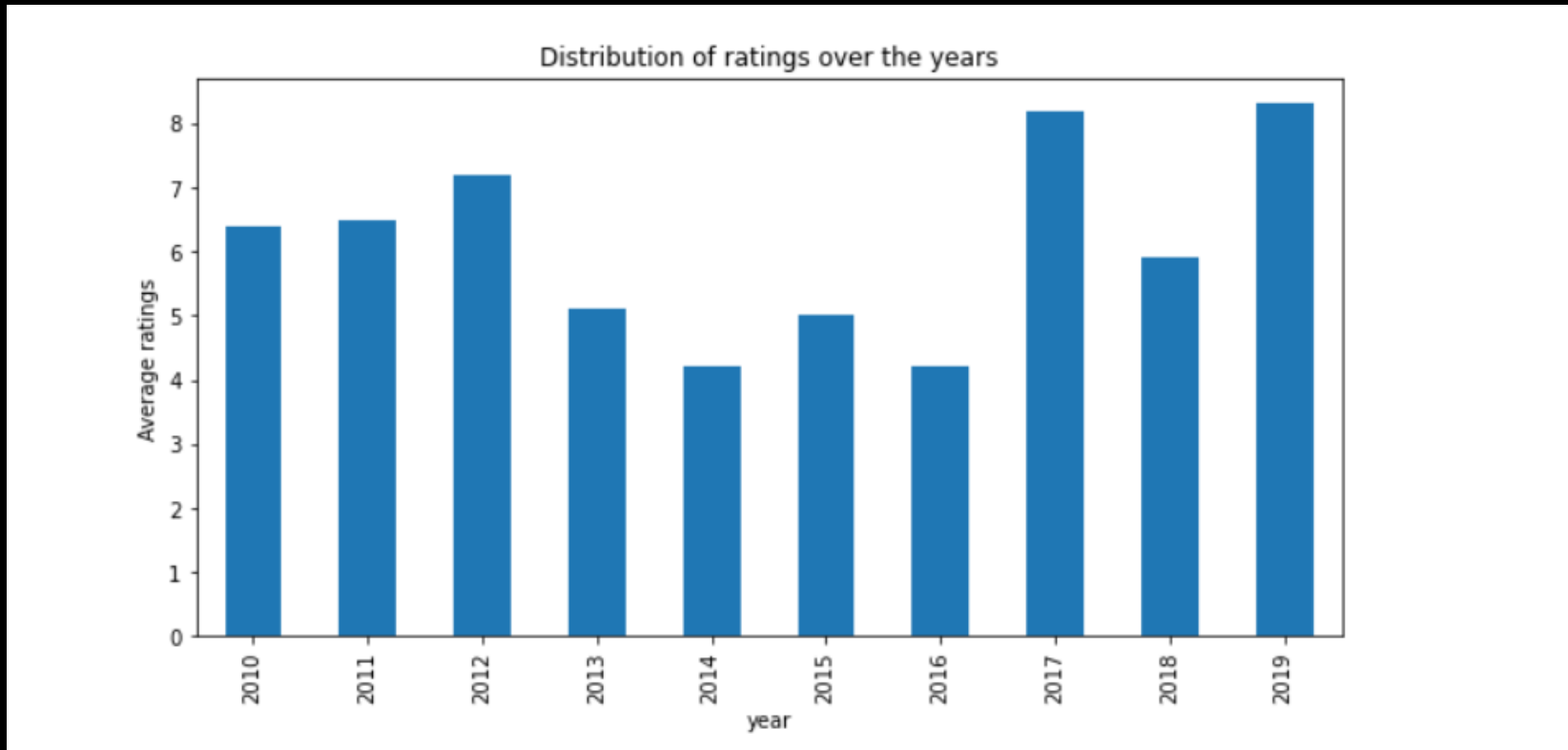

Relationship Between The foreign and domestic gross returns

STUDIOS

- UNI,FOX,WB,SONY and the BV are top 5 studios with most movies produced
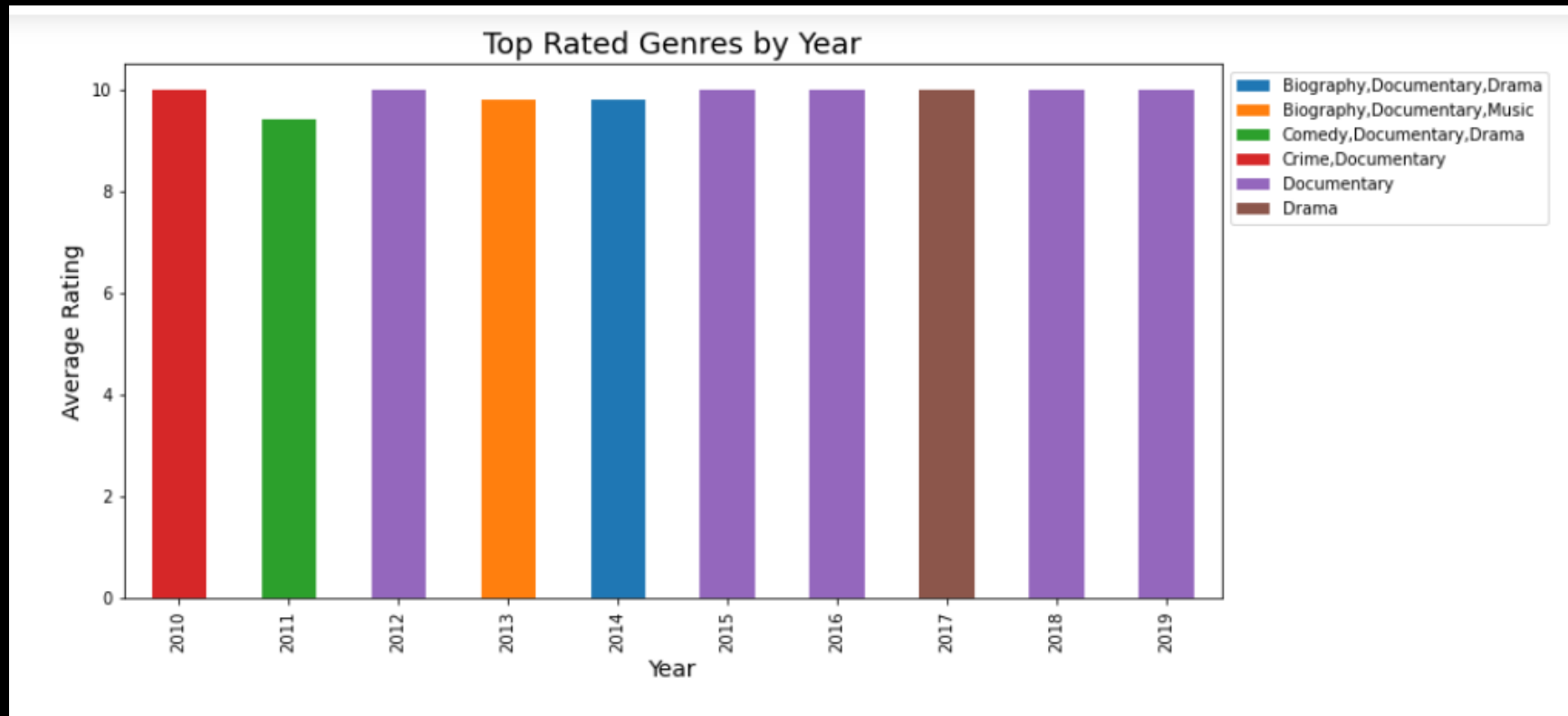- Thus can be advised for movie production by Microsoft.

Top 5 studios by Count of movies

MOVIE BASICS & MOVIE RATINGS

- Ratings distributions over the years .For the past years the ratings are at max with a rate of 8 in 2019 and 2017

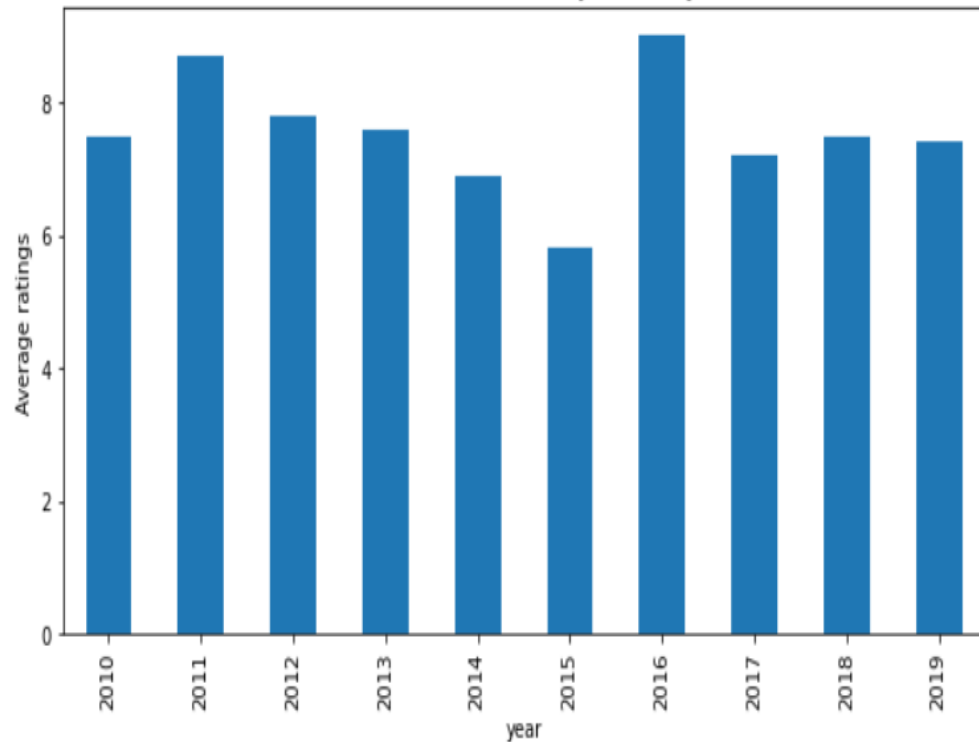Distribution of ratings over the years

GENRES

- The most produced genre over the years is the Documentary.We will dive deeper into it.
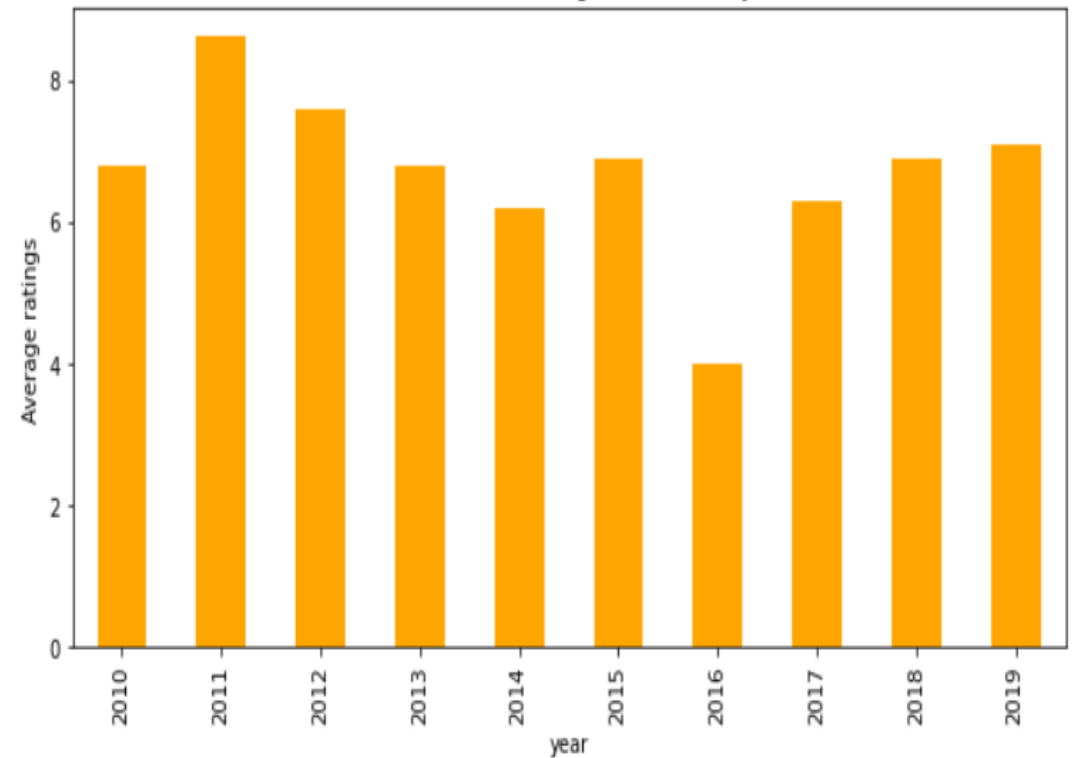
DOCUMENTARY VS DRAMA

Distribution of Documentary over the years

Distribution of Drama genre over the years

CONCLUSION

- The Microsoft should go for Documentary (genre) type of movie
- The top studios to work with and at are the UNI,FOX,WB,SONY
- Domestic gross/returns are increasing steadily and also promising
- The average rating and number of votes have a high correlation thus one affects the other.

RECOMENDATIONS

- In conclusion the Microsoft should take on either UNI,FOX,WB,SONY and the BV as the type of studios to adopt in their movie production.

- The rating number to work with is at 8.

- As previous movies with that rating are successful.

- They should produce either the Documentary or Drama .But mostly the Documentary as it has most ratings and popularity. Thus most liked

THANK YOU.

HAVE A PRODUCTIVE FILM CREATION