- 1. import packages (numPy, pandas, matplotlib, seaborn)
- 2. Load 'movie_metadata.csv'
- 3. Drop irrelevant columns
- 4. Deal with missing values
- 5. Remove the duplicate value
- 6. Reorganize several columns
- 7. Deal with correlation problem
- 8. Deal with categorical columns (dummy)
- 9. Data virtualization
- 10. split dataset into training and testing dataset
- 11. Create models (Logistic Regression, KNN, Random Forest)
- 12. Model comparison
- 13. Conclusion

(#The conclusion is that Random Forest Algorithm have best accuracy which is around 77%)