Project Proposal (IMDB Movies – US ONLY)

Project Motivation:

* To Identify some of the reasons of increase in Revenues for each movie
* To Identify the ratio between the budget vs Revenue
* To Identify the co-relations between Rating vs Revenues of those each movie
* Comparing the movies from 2010 to 2019 (Produce by USA)

ETL (Extract, Transform and Load)

* Extract: Kaggle
* Transform: Cleaning grouping by Country/Budget/Revenue/Rating Years (2010-2019) – US ONLY
* Tableu/Heroku Cloud

WHY?

* To identify IRR (Investment Return Ratio) of the movies released in (2010-2019)
* To identity some of reasons of increase in revenue for e.g User Rating, Critics Rating, Most profit by Genre (Visualization Only)
* To predict the relation between Revenue vs Budgets (Machine Learning)
* Top 10 Movies comparison (Budget vs Revenue generated)
* To identity the core reason of success for any movie