

## Theory Assignment 2

- 0.] Write 20 statements.
- 1.] Calculate the highest director facebook likes.
- 2.] Describe budget.
- 3.] Find the mean of number of people voted.
- 4.] Calculate median of number of faces in poster.
- 5.] Give minimum number of user for reviews.
- 6.] Find number of movies released in USA in the year 2000.
- 7.] Give duplicates of data.
- 8.] Show (drop) the duplicated rows.
- 9.] Give Correlation of data.
- 10.] Convert name of actor\_2 column in lowercase.



- 11] Sorting the budget.
- 12] Counting the number of black and white movies.
- 13] Find the number of movies released in japanese language in the data.
- 14] Check for missing values in dataframe.
- 15] Drop rows with missing values.
- 16] Check for missing values in the data.
- 17] fill the missing values with specific value (0).
- 18] ~~##~~ show the actor\_1 facebook\_likes which are greater than 100000 (filter rows based on a condition).
- 19] Count the number of movies released in particular country (count the occurrences of each unique country in a column).
- 20] Apply multiple aggregation functions to each group.