Students need to clean the data and perform EDA on it and answer **any 4** of the following questions on the dataset.

Students can clean (fix, replace, drop, etc) values with their respective choice. There is no restriction on it.

1. Which are the movies with the third lowest and third highest budget?

Ans) Movie with 3rd highest budget - Pirates of the Caribbean: At World's End

(budget - 300000000)

Movie with 3rd lowest budget - Into the Night

(budget - 114)

(taking 100 as the minimum budget)

2) What is the average number of words in movie titles between the year 2000-2005?

Ans) the average number of words in movie titles between the year 2000-2005

is 3 (taking average of 2.8363759296822177)

4) Which are the movies with most and least earned revenue?

Ans) Movie with most earned revenue – Avatar (revenue - 2781505847)

Movie with least earned revenue - Lost & Found (revenue - 100)

5) What is the average runtime of movies in the year 2006?

Ans) Average runtime of movies is 101.74712643678161