IMDB Movie Analysis

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Introduction

Here, we are analysis the Movies related data the data we are get from the IMDB

This data contains actors names,movie tittle, movie rating etc.

Data Cleaning

- Before using given Raw Data we should clean. Because may be the given Data set having empty cell values. Sometime values not present.

- Here, I am clean the numerical data set by using the method of Average, Mode, Mean.

- Categorical Data column if null values present I drop that entire row from the data set
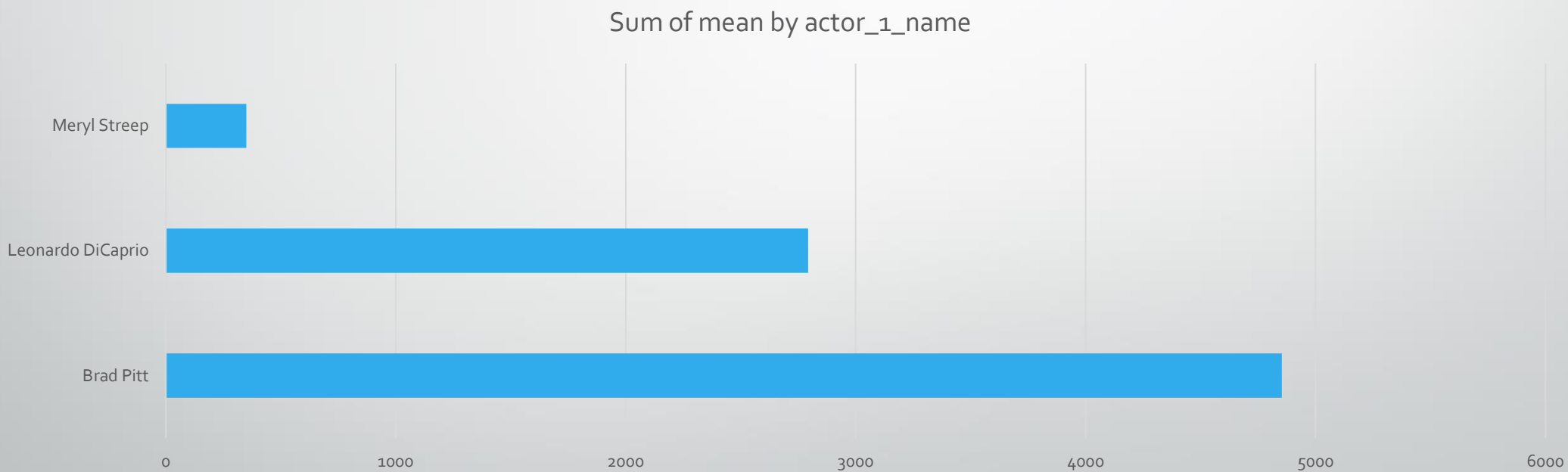
Movie Profit graph

Chart Title

budget ——— Profit
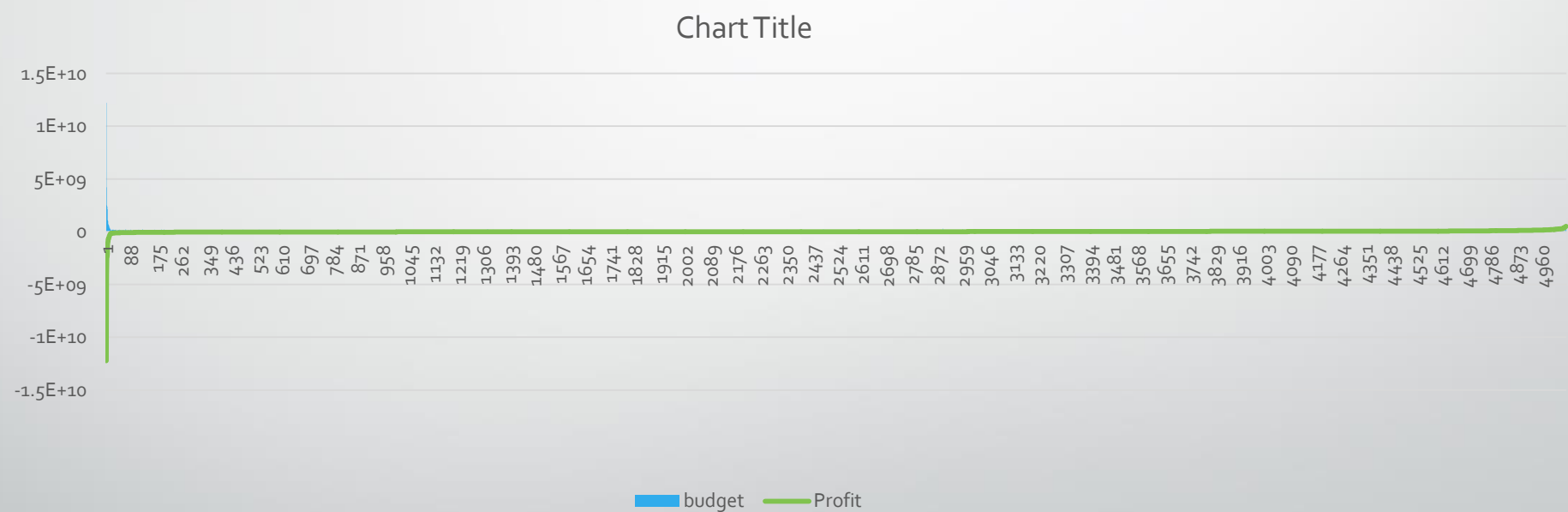
Top 250

IMDb_Top_250	Rank
The Shawshank RedemptionÂ	1
The GodfatherÂ	2
FargoÂ	3
The Godfather: Part IIÂ	4
The Dark KnightÂ	5
12 Angry MenÂ	6
The Good, the Bad and the UglyÂ	7
Schindler's ListÂ	8
The Lord of the Rings: The Return of the KingÂ	9
Pulp FictionÂ	10
It's Always Sunny in PhiladelphiaÂ	11
DaredevilÂ	12
Star Wars: Episode V - The Empire Strikes BackÂ	13
The Lord of the Rings: The Fellowship of the RingÂ	14
Forrest GumpÂ	15
Fight ClubÂ	16
InceptionÂ	17
Friday Night LightsÂ	18
Seven SamuraiÂ	19
City of GodÂ	20
One Flew Over the Cuckoo's NestÂ	21
GoodfellasÂ	22
Star Wars: Episode IV - A New HopeÂ	23
The Lord of the Rings: The Two TowersÂ	24
The MatrixÂ	25
LutherÂ	26
Modern TimesÂ	27
HannibalÂ	28
Spartacus: War of the DamnedÂ	29
Once Upon a Time in the WestÂ	30

Best Directors

Top_10_Director_name
John Blanchard
Frank Darabont
Francis Ford Coppola
John Stockwell
Christopher Nolan
Francis Ford Coppola
Peter Jackson
Quentin Tarantino
Sergio Leone
Steven Spielberg

- By using the Pivot chart I got the top 10 Best Directors base on rating point

- Action|Adventure|Crime|Drama|Sci-Fi|Thriller - Popular Genres

Charts

Thank You