Hello Everyone we made a project on data analysis of Netflix Data

First we have taken our source netflix csv data file from google

Later we have to import that data file using panda module

After importing data we can perform some functions on that data for Example:

- 1.data.head()-->this function will print the first five records of the data
- 2.data.tail()-->this function will print the last five records of the data
- 3.data.shape-->this function will print the how many no. of rows and columns in our data set
- 4.data.size-->this function total number of values present in our data
- 5.data.columns-->This function shows the data names present in the columns
- 6.data.dtypes-->this is used identify the data wheather it is belongs to string or numeric data type
- 7.data.info-->this function is used to get all information about the data in short form

After we have to identify that there is any duplicate data is present in our data set or not

if there is any duplicate data found in our data set means we have to drop/delete that data

After deleting the duplicate data we have to see if there are any null values are present are not in our data using isnull()

Then Later we have to import seaborn libraries to represent null values in our data set as heatmap

Later we can use different functions to get any data in our data set for example if you want any movie or series in which year their released , cast ,crew etc.

Finally using library functions such as pandas, metploitlib, seaborn we represented in the data in the form of bargraphs, pie charts etc.