Entertainer Data Analysis

High level language

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➡ <u>Abstract</u> –

Normal life can be stressful, and people need to relax. Being entertained by others is a wonderful way to take some time out of life. It can reduce stress and make life's issues easier to face. The media and entertainment industry consists of film, television, radio and print. These segments include movies, TV shows, radio shows, news, music, newspapers, magazines, and books. Entertainment industry is a group of sub-industries devoted to entertainment. Entertainment industry is used to describe the mass media companies that control the distribution and manufacture of mass media entertainment.

Given Tasks –

Task #1 - In a word document write the process and data added to the current dataset.

   In addition, mention the theme on which you will be creating the dashboard.

Task #2 - You can add your data as per your convenience.

Task #3 – Do the data preparation part.

Task #4 – Build the dashboards

Task #5 – Build a Storyline

➡️ Scope

My main theme is on number of awards won by entertainers throughout their life.

I have made two dashboards

Dashboard No - 1

IT show the how many year a Entertainer Takes to get first breakthrough

And after how many years he get his first award after first breakthrough and some basic information. About his film and year of birth

Dashboard No - 2

This dashboard shows highest number of nominees, Oscar award, Emmy award, Grammy awards and other awards etc. It also shows the what is the percentage of chances to get awards.

My main theme is to create dashboard on top entertainer with their highest number of awards and nominees and find out what is the chance of getting an award. my aim is to make visualization on it

Tools used

I have used Business Intelligence tools like MS Excel and Power BI for making analysis and Visualization.

MS Excel is used to make data proper and attractive view and adding some additional data into given data so that I can make visual on it.

Power BI is used to make graphs and charts according to selected data and make dashboards using charts.

➡ **Optimization**

➤ I don't need of that much optimization for my data because the basic information about Entertainer name, birth year, death year, career changing performance already given into three parts.

❯ I added some extra information like how many awards that entertainer won, total nominees, total Oscar, Emmie, and Grammie, award for career changing performance and I added in manually from IMDB's official website (IMDB).

KPI (key performance indicator)

Dashboards will be implemented to display and indicate certain KPIs and relevant indicators.

Key Indicators displaying top entertainers:

Total Nominees

Total Awards

Most Oscars

Most Emmie

Most Grammie

Other Awards

Deployment

Any company or organization wants analyse data and visual data for better understanding. For that, companies are already using the best business intelligence technologies for better data analysis and visualization and power BI is one of them.

Power BI has is various services. One can use Power BI public for making good visuals because it is free of cost, anyone can use it. you can also share the shareable link for those who wants to see your work