



ENTERTAINER **DATA ANALYSIS**

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AGENDA

- Introduction
- Given Tasks
- Data Preparation
- Dashboards
- Analysis

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INTRODUCTION

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, newspaper, 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.

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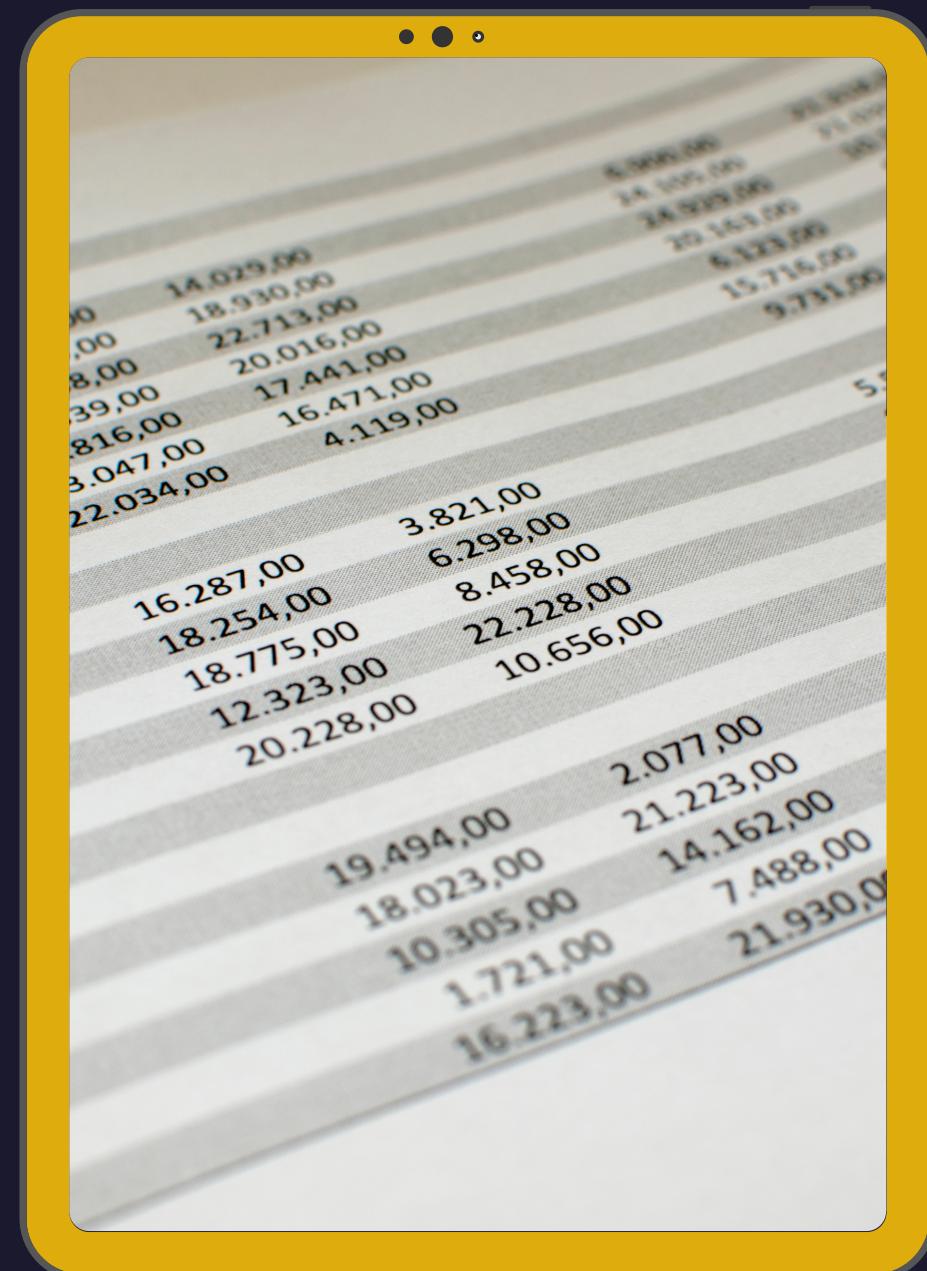
GIVEN TASKS

- Write the process and data added to the current dataset. In addition, mention the theme on which you will be creating the dashboard.
- You can add your data as per your convenience.
- Do the data preparation part.
- Build the dashboards.
- Build a Storyline.

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DATA PREPARATION

- Data was provided into three parts in excel format which were Entertainer – Basic Info, Entertainer – Breakthrough Info and Entertainer – Last work Info
 - Basic Info includes name, gender and birth year of entertainer.
 - Breakthrough Info includes year of breakthrough/#1 hit/award nomination, breakthrough name, year of first Oscar/Grammy/Emmy along with name of entertainers.
 - Last work Info includes last major work (arguable), year of death (if they are) along with name of entertainers.
1. As the data was in three different excel sheet, I combined them into one single sheet namely Entertainer Final sheet. As the data was not enough sufficient to do analysis, I added some external information like awards they won, nominees etc. through different online sources like IMDb



The image shows a tablet with a yellow border displaying a data visualization. The visualization consists of several columns of numerical values, likely representing financial data or statistics for entertainers. The values are displayed in a grid format, with some cells containing specific numbers and others showing a diagonal striped pattern. The overall layout suggests a mobile application or a data dashboard.

14.029,00	18.930,00	22.713,00	20.016,00	17.441,00	16.471,00	4.119,00	3.821,00	6.298,00	8.458,00	22.228,00	10.656,00	19.494,00	18.023,00	10.305,00	1.721,00	16.223,00	2.077,00	21.223,00	14.162,00	7.488,00	21.930,00
8,00	39,00	816,00	3.047,00	22.034,00	16.287,00	18.254,00	18.775,00	12.323,00	20.228,00	19.494,00	18.023,00	10.305,00	1.721,00	16.223,00	2.077,00	21.223,00	14.162,00	7.488,00	21.930,00		
0,00	39,00	816,00	3.047,00	22.034,00	16.287,00	18.254,00	18.775,00	12.323,00	20.228,00	19.494,00	18.023,00	10.305,00	1.721,00	16.223,00	2.077,00	21.223,00	14.162,00	7.488,00	21.930,00		
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DATA DESCRIPTION

- Entertainer – Name of the Entertainer
- Gender – Gender of the Entertainer
- Birth year – Birth Year of the Entertainer
- Year of Breakthrough/#1 hit/ Award Nomination
- Breakthrough Name – Name of the breakthrough (Movie/Tv show/ album).
- Year of first Oscar/Grammy/Emmy
- Year of last major work
- Year of death
- AGE
- Award won from breakthrough
- Total Awards won
- Total Nominees
- Profession – Singer/Actor
- Oscar won – Total number of Oscars won
- Grammy Won – Total number of Grammy won
- Emmy Won – Total number of Emmy won
- Other awards = Total number of other awards apart from Oscar, Grammy, Emmy .

TOOLS USED

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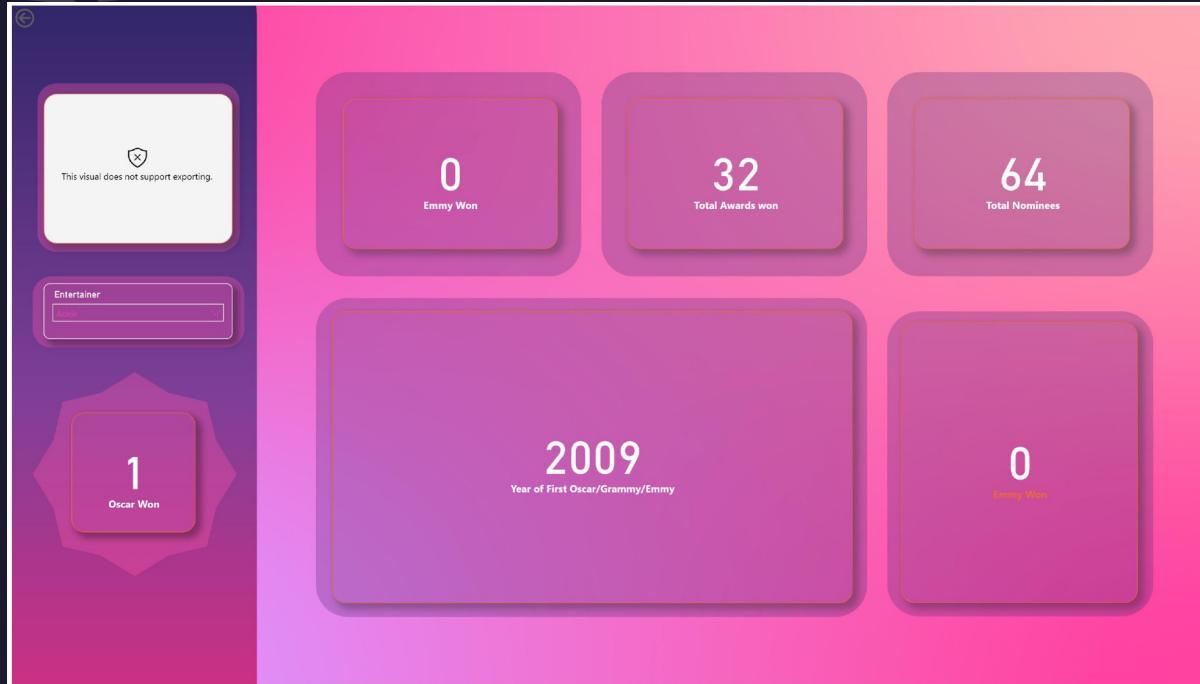
excel Used for Data Preparation, Data Pre
– Processing.



Power BI

pwer bi Used for building visuals and
dashboards.

DASHBOARD1 THEME - TOP ENTERTAINERS WITH MOST AWARDS



- Entertainers and overall insights are shown in this Dashboard
- This dashboard also comprises of other visual as well which will help us to understand the data better.
- It shows the total number of awards they have won.
- From the slicer we can select any individual entertainer and the dashboard will display information such as total number of Oscars win, Grammy wins, year of breakthrough and total sum of awards won and award nominees.
- There is a image of the entertainer also shown in the dashboard.

DASHBOARD1 THEME - TOP ENTERTAINERS WITH MOST AWARDS



- The stacked Column chart shows the total number nominees for an artists and awards won by the artists. Yellow bar are total nominees and orange bar are awards won.
- The pie chart represents the percentage of actors and singers in the dataset.
- We can use to slicer to know information about specific entertainer.
- The column chart shows top 10 entertainers.

DASHBOARD1 THEME - TOP ENTERTAINERS WITH MOST AWARDS



- This final dashboard shows the Entertainers with the most Oscars, Grammy, Emmy and Other Awards

KEY ANALYSIS

- Meryl Streep is the best entertainer with 177 total awards including 3 Oscars and 3 Emmys.
- There are very few entertainers who won awards from their breakthrough.
- Most of the entertainers are from actor's category.
- Katherine Hepburn has won highest number of Oscars (4). Oprah Winfrey has won highest numbers of Emmy's
- Steve Wonder has highest number of awards including 24 Grammys and 1 Oscar.



THANK
YOU