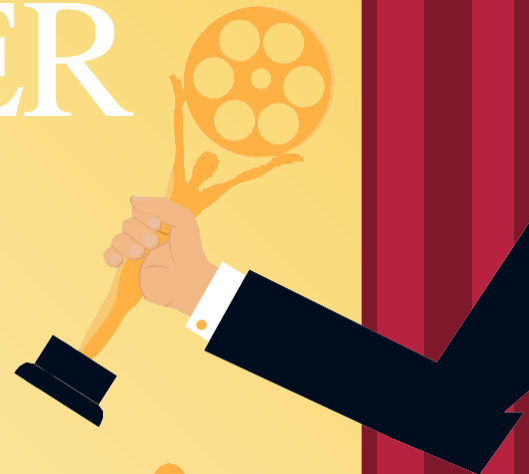


ENTERTAINER DATA ANALYSIS

Prepared by :Vedant Mishra



The background of the slide is a dark blue stage. At the top, there are red curtains with a black rod. A bright yellow spotlight beam originates from the top right and illuminates the lower half of the slide. At the bottom, there are rows of red theater seats.

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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, TVshows, radio shows, news, music, newspapers, magazines, and books. Entertainment industry is a group of subindustries devoted to entertainment. Entertainment industry is used to describe the mass media companies that control the distribution and manufacture of mass media entertainment.
- **Benefits:** User can easily analyze about their favorite entertainer through the dashboards in terms of how many awards he/she won.

GIVEN TASK

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

DATA PREPARATION & DESCRIPTION

- Data was given into three parts: (1) Entertainer - Basic Info, (2) Entertainer - Breakthrough Info and (3) Entertainer - Last work Info.
- I combined them into a single file named "Entertainer - Final".
- Given data is not that much sufficient for analysis part, so additional information is required to add.
- I added number of awards and nominees won by them, awards from breakthrough etc.
- Data is in form of numeric and alphabets.
- Additional data is added from IMDb's official website.
- Source: IMDb

Column Name	Description
Entertainer	Name of entertainer.
Profession	Category of entertainer (actor or singer).
Gender (traditional)	Gender of entertainer
Birth Year	Birth year of entertainer
Year of Breakthrough/#1 hit/Award Nomination	Year of first movie or show of entertainer.
Breakthrough Name	Name of breakthrough. It can be any musical album, TV shows, movie etc.
Year of First Oscar/Grammy/Emmy	Year of first mega award won by entertainer.
Year of Last Major Work (arguable)	Last appearance of that entertainer.
Year of Death	Death year of that entertainer (if they die).
Total Awards won	Total number of awards won by entertainer.
Total Nominees	Total number of nominees by entertainer for whichever award they were candidate
Oscar won	Number of total Oscars won by entertainer.
Grammy won	Number of total Grammys won by entertainer.
Emmy won	Number of total Emmys won by entertainer.
No. of other awards won	Number of total other awards won by entertainer.
Award won from Breakthrough	Entertainer has award from breakthrough or not? If they have mega awards

Tools used



For data preparation, data
addition and data pre-processing



Power BI

For data visualization and
Dashboard

Theme

Decide top entertainer based on awards they won and analyze them.



Visual



- Distribution of entertainers into their respective categories.
- Pop stars, dancers, rock stars are added into singer.
- Hosts and TV actors are added into actors.
- Some allrounders (actor + singer) are added according to their main passion.

Visual

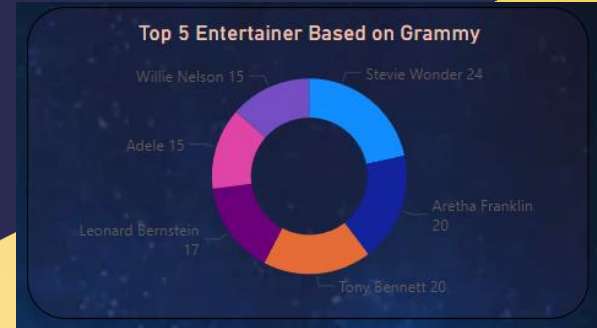


- Most number of awards with most nominees
- The dark blue bar shows the total nominees, whereas blue bar shows total awards won by entertainers.

Visual



Most Emmies



Most Grammys



Most Oscars

Dashboard 1

Entertainer

Elvis Presley

Gender

M

Breakthrough Movie

Heartbreak Hotel

Award won from
Breakthrough Movie

No Award

Oscar's
Won

0

Total
Awards

12

Breakthrough Year

1956

Last Major Work

1977

individual analysis



Dashboard 2

Entertainer Data Analysis

Entertainers Profession



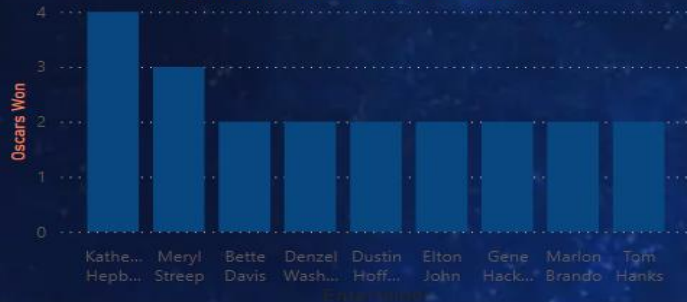
Top 5 Entertainer Based on Grammy



top 5 Entertainer based on Nominees and Awards



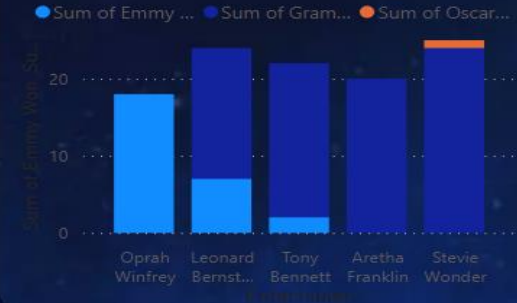
Top 5 Entertainer based on Oscar



Top 5 Entertainer Based on Emmy



top 5 Entertainer based on mega Awards



Individual Analysis

- Merry Streep is the best entertainer with 177 total wins including 3 Oscars and 3 Emmys also she has 540 nominees .
- Most of the entertainers are from actors' category.
- Katherine Hepburn has highest Oscars (4).
- Orpah Winfrey has highest Emmys (18).
- Stevie Wonder has highest Grammys (24).
- Stevie Wonder has highest mega awards (24 Grammys + 1 Oscar)
- There are very less entertainers who won award/s from their breakthrough .