



Project Title

# Entertainer Data Analysis

Domain – Film and Entertainment

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# Index

SL. NO.	TITLE	PAGE NO.
1	Abstract	3
2	Given Tasks	3
3	Scope	3
4	Problem Statement	3
5	Tools Used	4
6	KPIs (Key Performance Indicator)	4
7	Deployment	5

## Abstract/Problem Statement –

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, TC 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.

## Given Tasks –

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

- The numbers of awards that entertainers have received over their careers is the main theme of my dashboards. Three dashboards I've made highlight their prize-winning performances. Dashboards display the most nominations, as well as Grammy, Oscar, and other award winners. As a result, we can evaluate the greatest performer based on the information given.
- My main theme is to create 3 dashboards: Dashboard 1 – shows the total number of awards won in different category by each entertainer (with the help of a selection window). Dashboard 2 – Gives insights of the percentage of singers vs actors and top 10 entrainers who have won and have nominees and Dashboard 3 – Gives insights about the different Awards won by the entertainers

## Tools used –

- I used Business Intelligence Tools like Power Bi for making Dashboards and also used Microsoft Excel.
- I used Microsoft Excel for combining the 3 different excel sheet namely (Entertainer - Basic Info, Entertainer – Breakthrough Info and Entertainer – Last work Info.) and combined them to single Excel sheet called Entertainer Final Sheet. Which was then later imported to Power Bi Desktop to make dashboards.
- Power Bi Desktop was Used to make all the 3 dashboards.

## KPIs (Key Performance Indicators)

- I used various KPI indicators that shows different insights in dashboards.
- Key Performance Indicators displaying various insights –
  - Total Entertainers
  - Total Awards
    - Most Oscars
    - Most Grammys
    - Most Emmy
    - Other Awards
  - Profession
  - First break Through

## Deployment –

- Every business or organisation wants to analyse the data or information to aid understanding. Companies already utilise the for this. the most effective business intelligence tools for improved data analysis and one of them is Power Bi visualisation.
- The most popular business intelligence tool is Power Bi Desktop since it offers a variety of functions. Through Power Bi services, one may share a dashboard online, and the stakeholders can view the shared dashboard to comprehend the data and make business decisions.