



Entertainer's Data Analysis

Content

- Introduction
- Given Task
- Data Presentation and Description
- Visuals
- About tools and themes
- Analysis



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, 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.
- Benefits: User can easily analysis about their favourite entertainer through dashboard in terms of how many awards he/she won.

Given Tasks

1st Task

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.

2nd Task

You can add your data as per your convenience.

3rd Task

Do the data preparation part.

4th Task

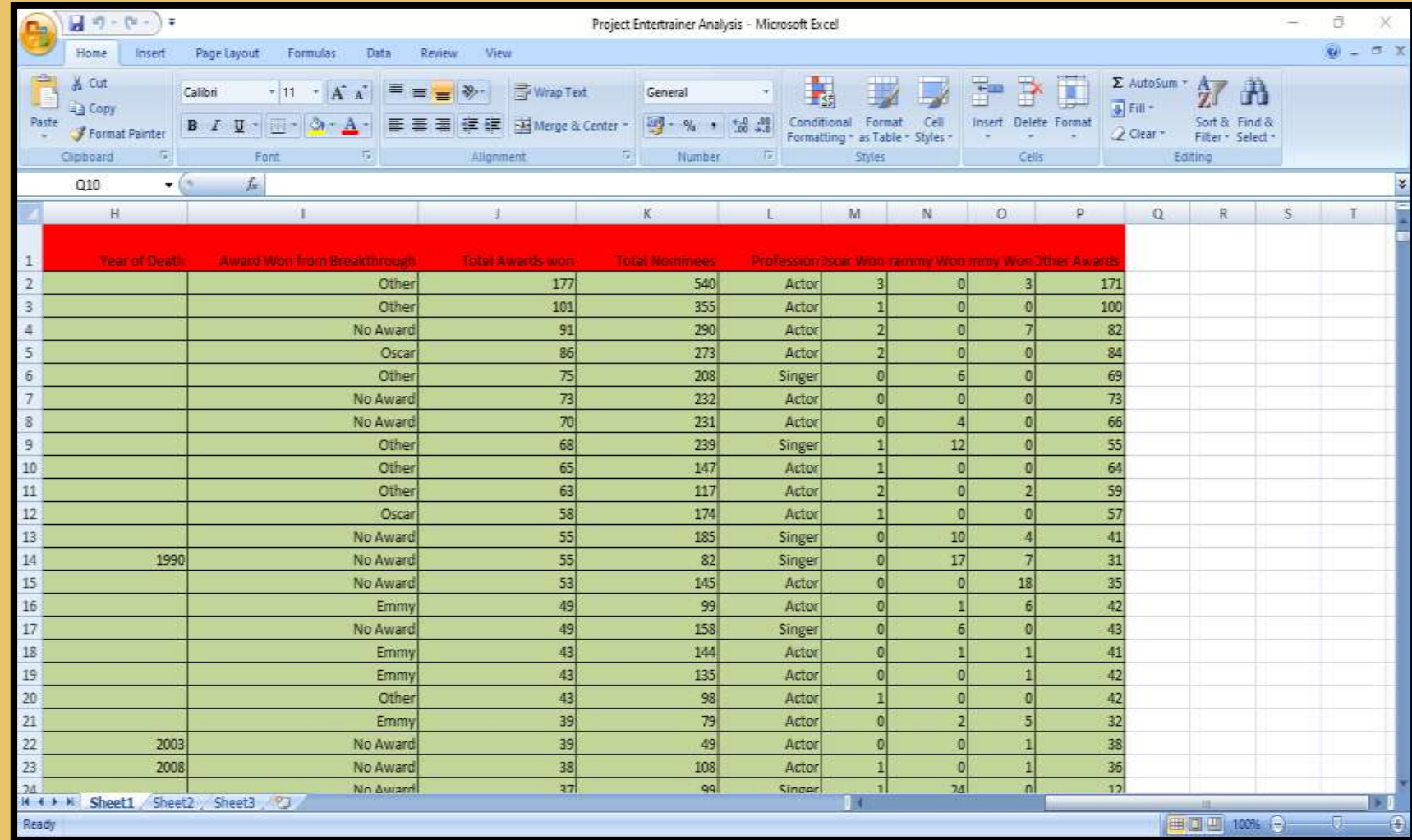
Build the dashboards

5th Task

Build a Storyline



Glimpses of data after additional information



The screenshot displays a Microsoft Excel spreadsheet titled "Project Entertrainer Analysis". The spreadsheet contains a table with 10 columns: "Year of Death", "Award Won from Breakthrough", "Total Awards won", "Total Nominees", "Profession", "Oscar Won", "rammy Won", "mmy Won", and "Other Awards". The data is organized into rows, with the first row (row 1) serving as the header. The table is filtered to show data for the years 1990, 2003, and 2008. The "Year of Death" column is highlighted in red. The "Award Won from Breakthrough" column is highlighted in green. The "Total Awards won" column is highlighted in yellow. The "Total Nominees" column is highlighted in light blue. The "Profession" column is highlighted in light green. The "Oscar Won" column is highlighted in light yellow. The "rammy Won" column is highlighted in light blue. The "mmy Won" column is highlighted in light green. The "Other Awards" column is highlighted in light yellow.

Year of Death	Award Won from Breakthrough	Total Awards won	Total Nominees	Profession	Oscar Won	rammy Won	mmy Won	Other Awards
	Other	177	540	Actor	3	0	3	171
	Other	101	355	Actor	1	0	0	100
	No Award	91	290	Actor	2	0	7	82
	Oscar	86	273	Actor	2	0	0	84
	Other	75	208	Singer	0	6	0	69
	No Award	73	232	Actor	0	0	0	73
	No Award	70	231	Actor	0	4	0	66
	Other	68	239	Singer	1	12	0	55
	Other	65	147	Actor	1	0	0	64
	Other	63	117	Actor	2	0	2	59
	Oscar	58	174	Actor	1	0	0	57
	No Award	55	185	Singer	0	10	4	41
1990	No Award	55	82	Singer	0	17	7	31
	No Award	53	145	Actor	0	0	18	35
	Emmy	49	99	Actor	0	1	6	42
	No Award	49	158	Singer	0	6	0	43
	Emmy	43	144	Actor	0	1	1	41
	Emmy	43	135	Actor	0	0	1	42
	Other	43	98	Actor	1	0	0	42
	Emmy	39	79	Actor	0	2	5	32
2003	No Award	39	49	Actor	0	0	1	38
2008	No Award	38	108	Actor	1	0	1	36
	No Award	37	99	Singer	1	24	0	12

Column name	Description
Entertainer	Name of entertainer
Profession	Category of entertainer(actor or singer)
Birth Year	Birth year of entertainer
Year of breakthrough/#1 hit/Award Nomination	Year of breakthrough of entertainer. Breakthrough means super hit or career changing performance by entertainer
Breakthrough Name	Name of breakthrough. It can be any musical ,album ,TV shows ,movies etc.
Year of First Oscar/Grammy/Emmy	Year of first mega award won by entertainers
Year of last Major Work (arguable)	Last appearance of that entertainer
Year of Death	Year the entertainer died (If died)
Total Awards won	Total Number of awards won by the entertainer
Total Nominees	Total Numbers of nominees by entertainer for whichever award they were candidate.
Oscar won	Number of total Oscar won by entertainer.
Grammy won	Number of total Grammys won by entertainer
Emmy won	Number of total Emmies won by entertainer
No. Of other awards won	No of total other awards won by entertainer

Tools Used



Tableau Software is an American interactive data visualization software company focused on business intelligence..



Microsoft Excel features calculation or computation capabilities, graphing tools, pivot tables, and a macro programming language called Visual Basic for Applications..



Microsoft Word is a word processing software developed by Microsoft. It was first released on October 25, 1983.

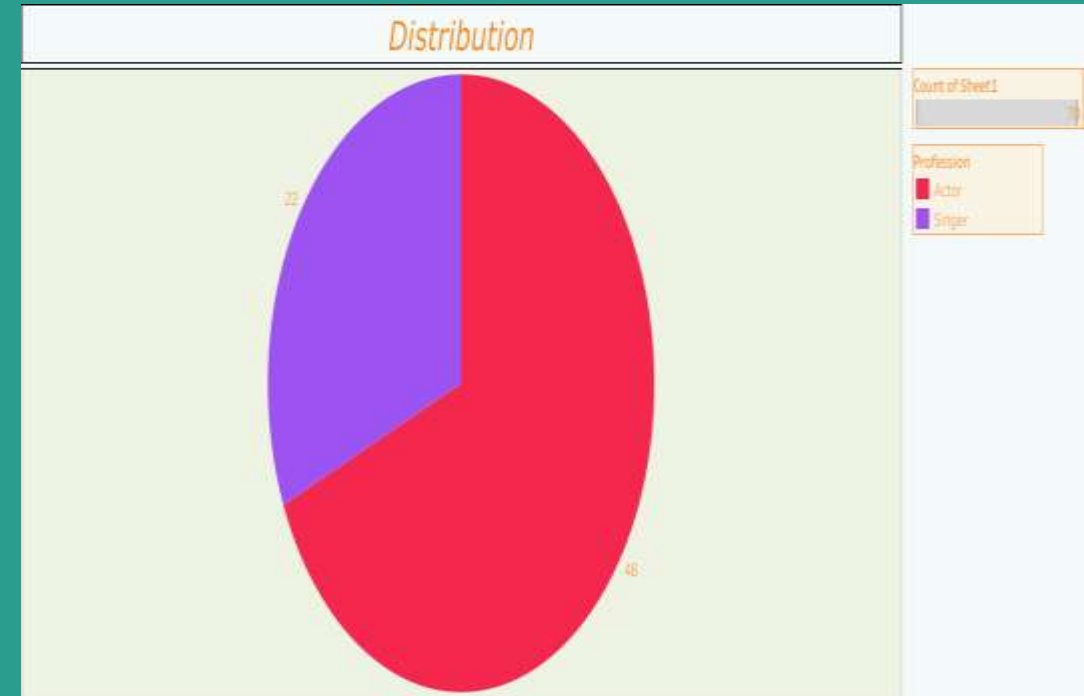
Theme

Decide top entertainers based on awards they won and analysis them

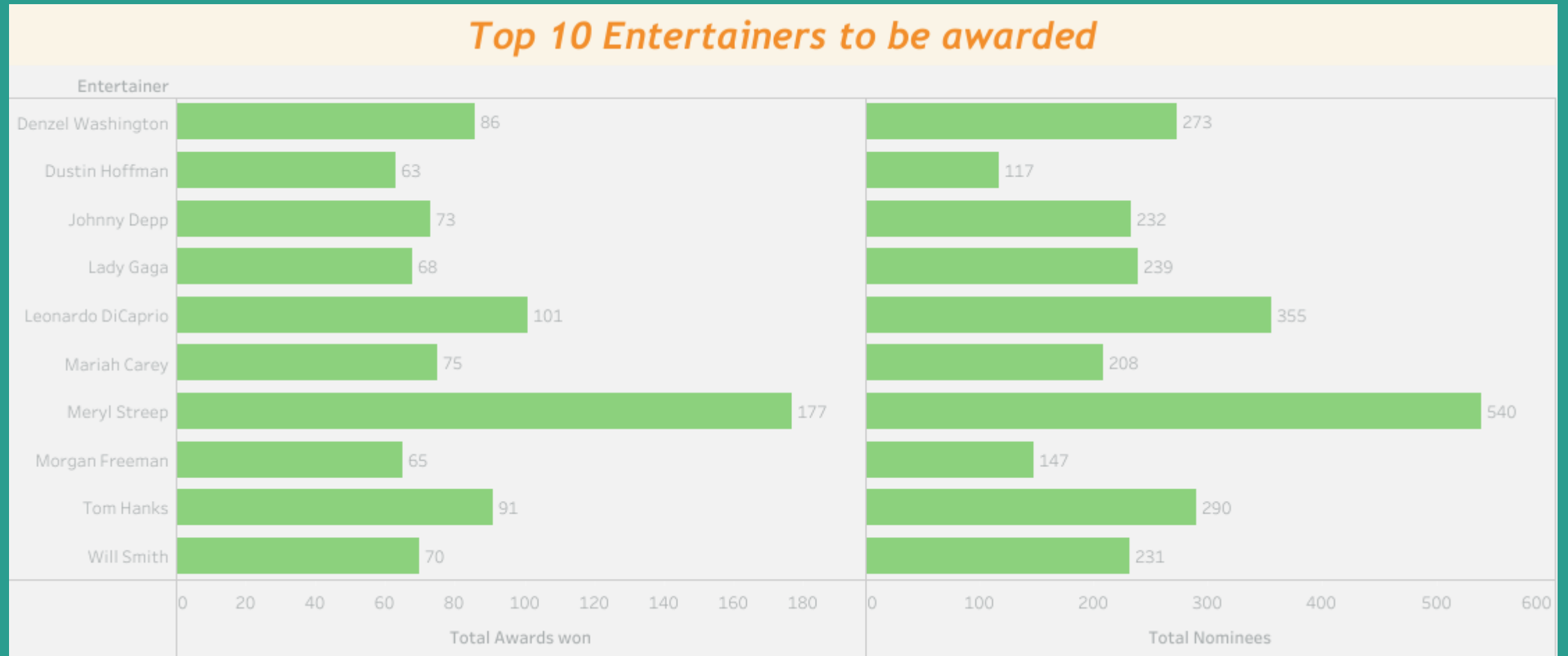


Visuals

- Distribution of Entertainers into their respective category
- Pop stars, Dancer, rock stars are added into singers
- Hosts and TV actors are added into actors.
- Some all rounders (actors + singers) are added according to their main passion



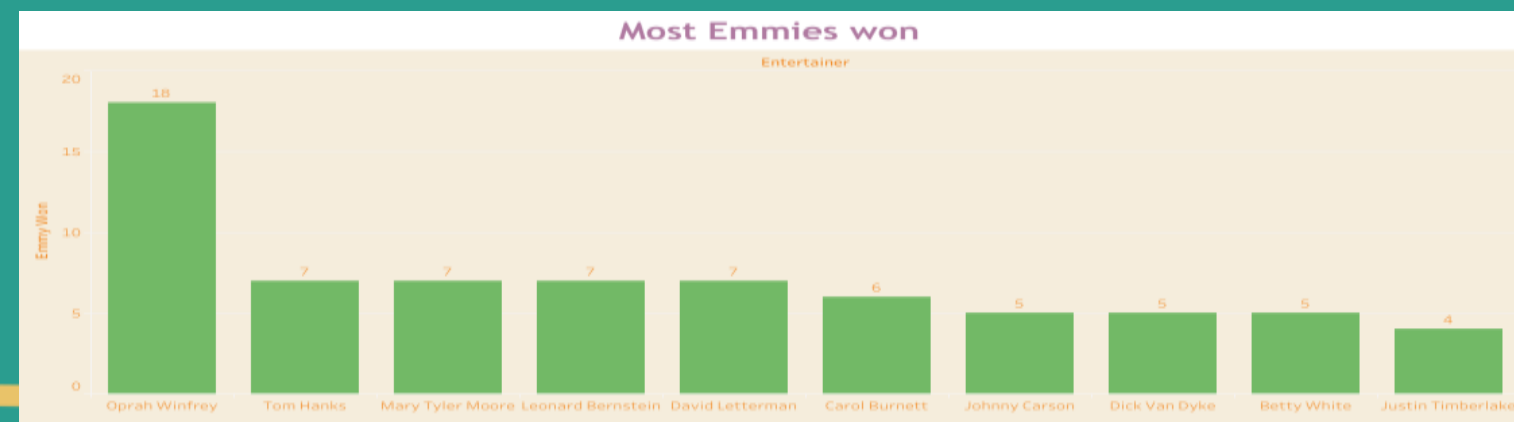
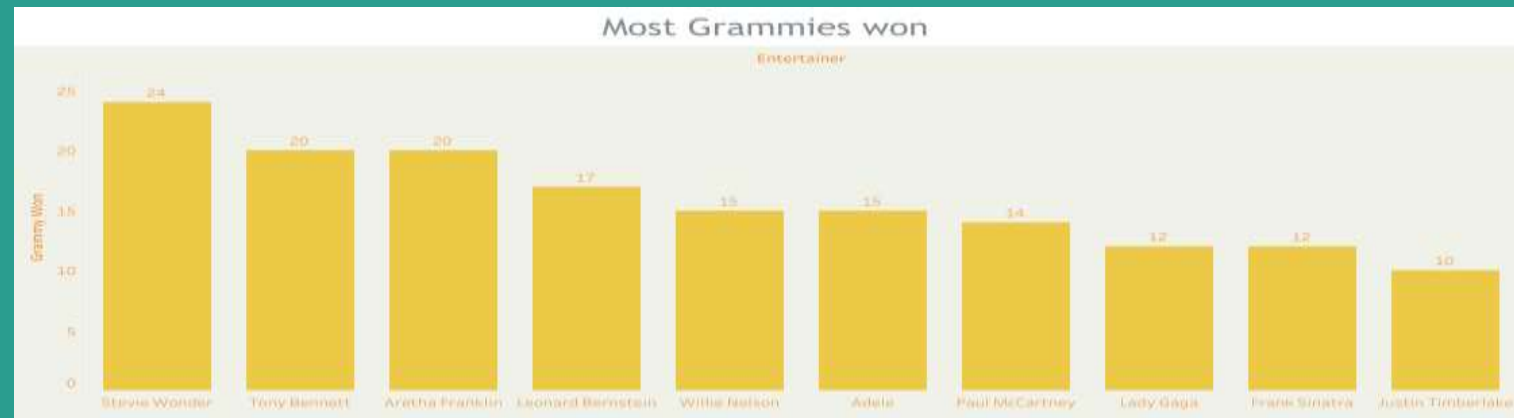
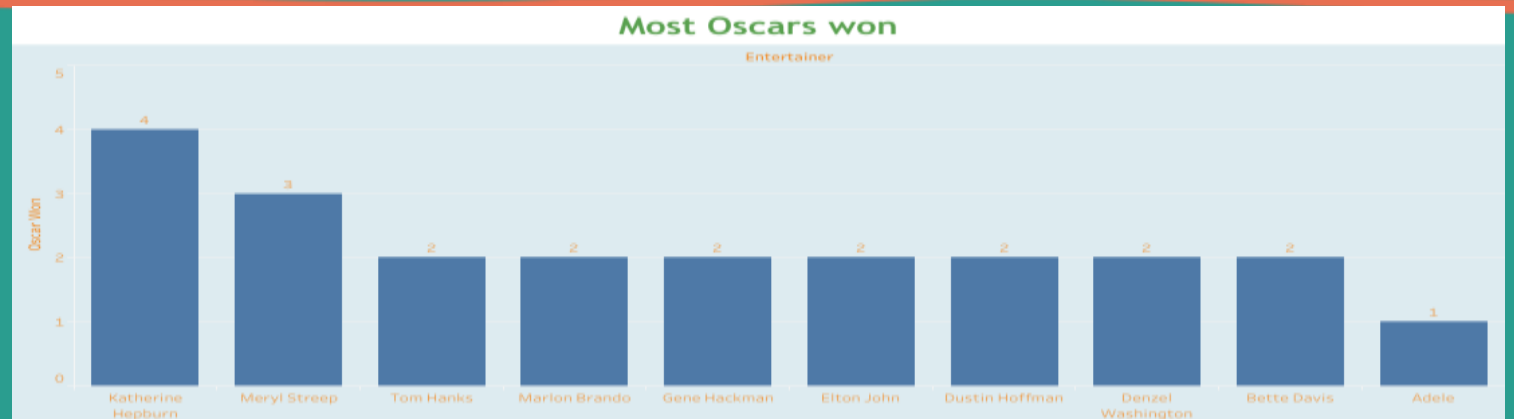
Visuals



- Top 10 Entertainers with their Total awards on the left side and total nominees on the right side.

Visuals

- Most Oscars won
- Most Grammys won
- Most Emmies won

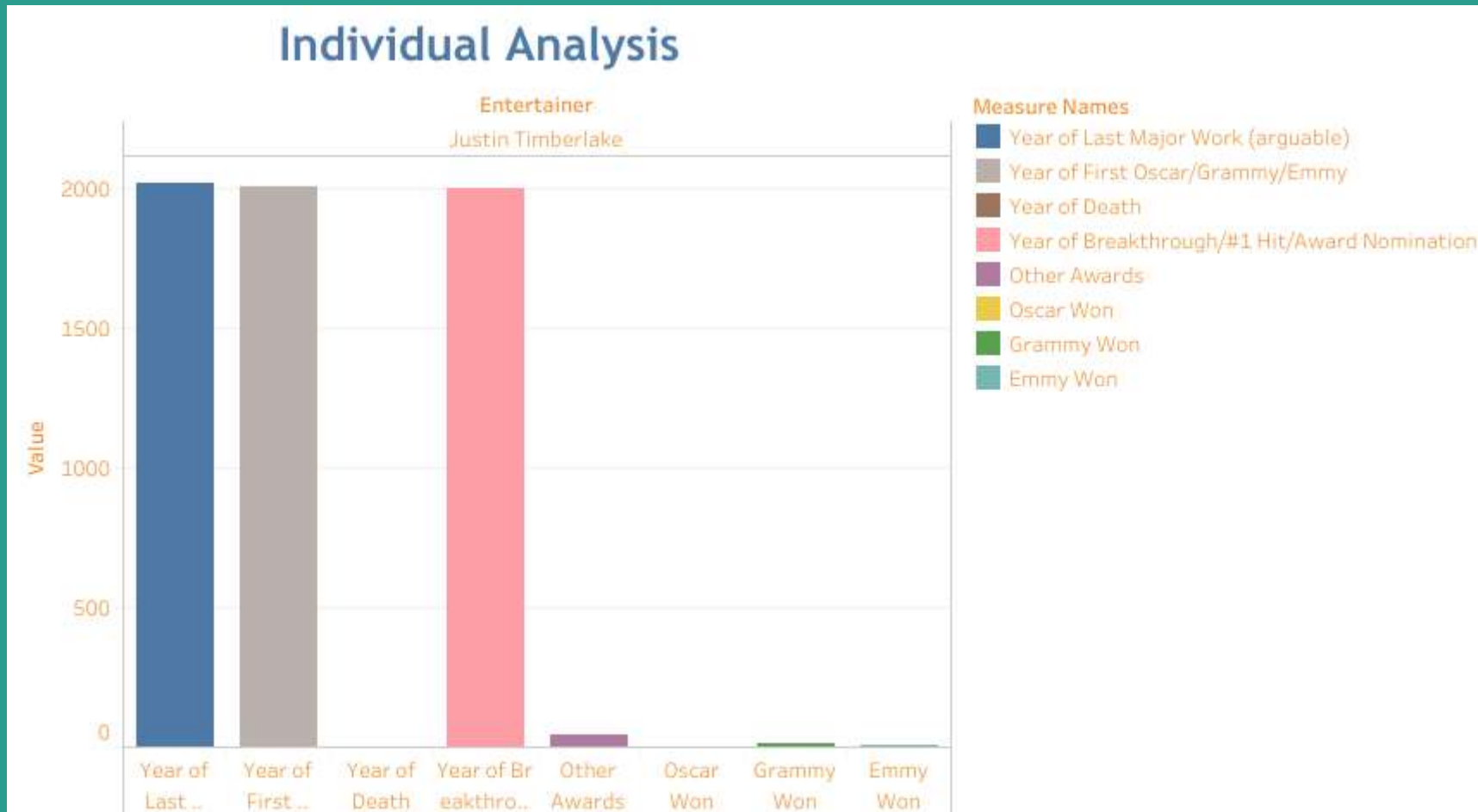


Visuals

Top 10 Entertainers						
Entertainer	Oscar Won	Grammy Won	Emmy Won	Other Awards	Total Awards won	Total Nominees
Meryl Streep	3.0	0.0	3.0	171.0	177.0	540.0
Leonardo DiCaprio	1.0	0.0	0.0	100.0	101.0	355.0
Tom Hanks	2.0	0.0	7.0	82.0	91.0	290.0
Denzel Washington	2.0	0.0	0.0	84.0	86.0	273.0
Mariah Carey	0.0	6.0	0.0	69.0	75.0	208.0
Johnny Depp	0.0	0.0	0.0	73.0	73.0	232.0
Will Smith	0.0	4.0	0.0	66.0	70.0	231.0
Lady Gaga	1.0	12.0	0.0	55.0	68.0	239.0
Morgan Freeman	1.0	0.0	0.0	64.0	65.0	147.0
Dustin Hoffman	2.0	0.0	2.0	59.0	63.0	117.0

Top 10 Entertainers

Visuals

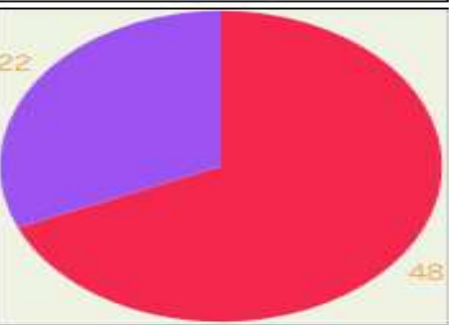


There is one filter in this graph. After clicking one of the entertainer it will show the individual data of that entertainer.

Entertainers Data Analysis

Dashboard 1

Distribution



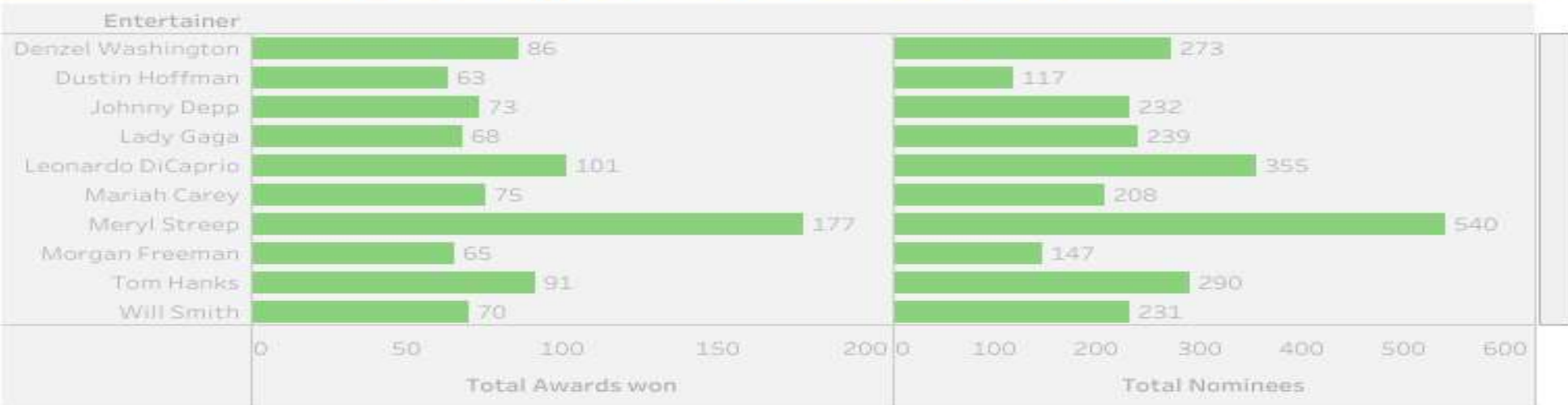
Profession

- Actor
- Singer

Count of Sheet1

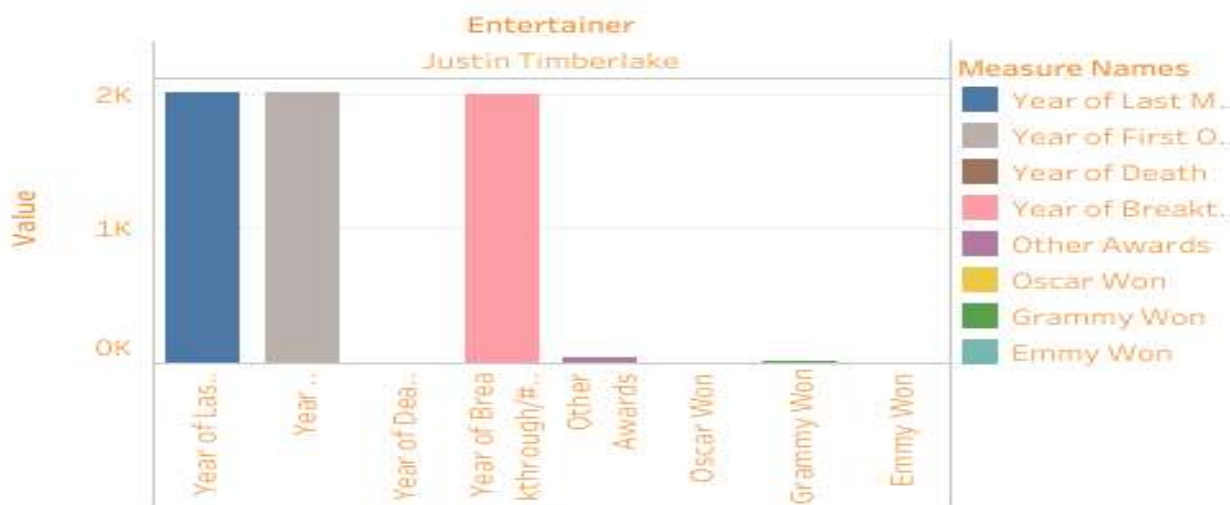
70

Top 10 Entertainers to be awarded



Individual Analysis

Entertainer
Justin Timberlake



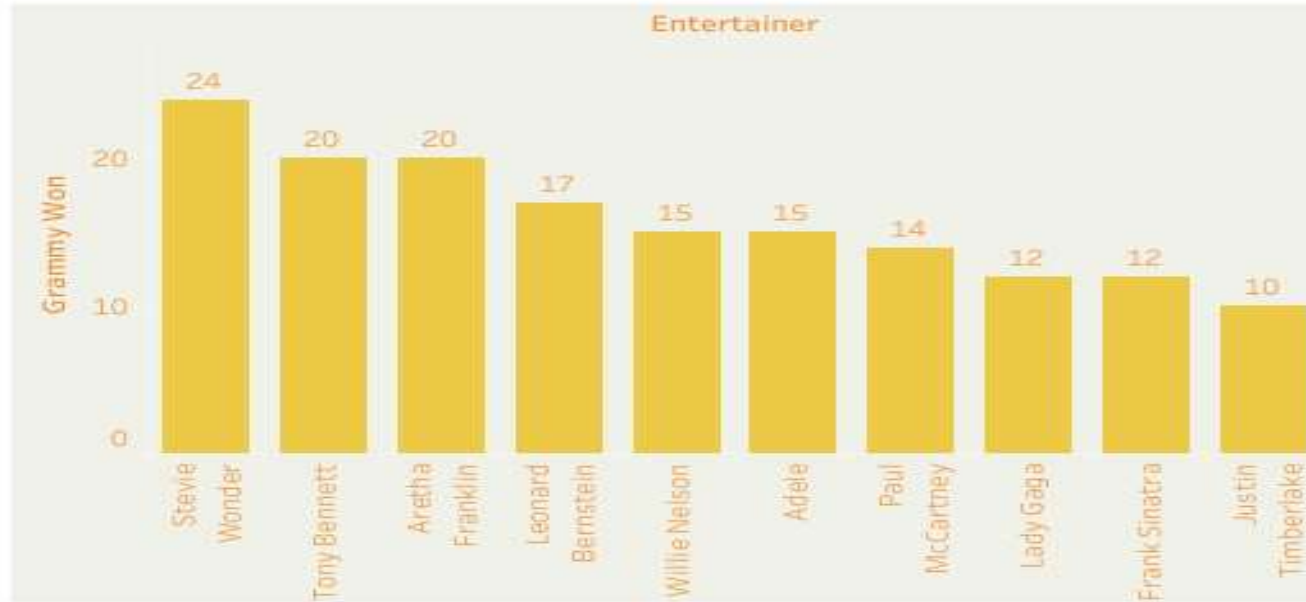
Top 10 Entertainers

Entertainer	Oscar Won	Grammy Won	Emmy Won
Meryl Streep	3.0	0.0	3.0
Leonardo Di..	1.0	0.0	0.0
Tom Hanks	2.0	0.0	7.0
Denzel Was..	2.0	0.0	0.0
Mariah Car..	0.0	6.0	0.0
Johnny Depp	0.0	0.0	0.0
Will Smith	0.0	4.0	0.0
Lady Gaga	1.0	12.0	0.0
Morgan Fre..	1.0	0.0	0.0
Dustin Hoff..	2.0	0.0	2.0

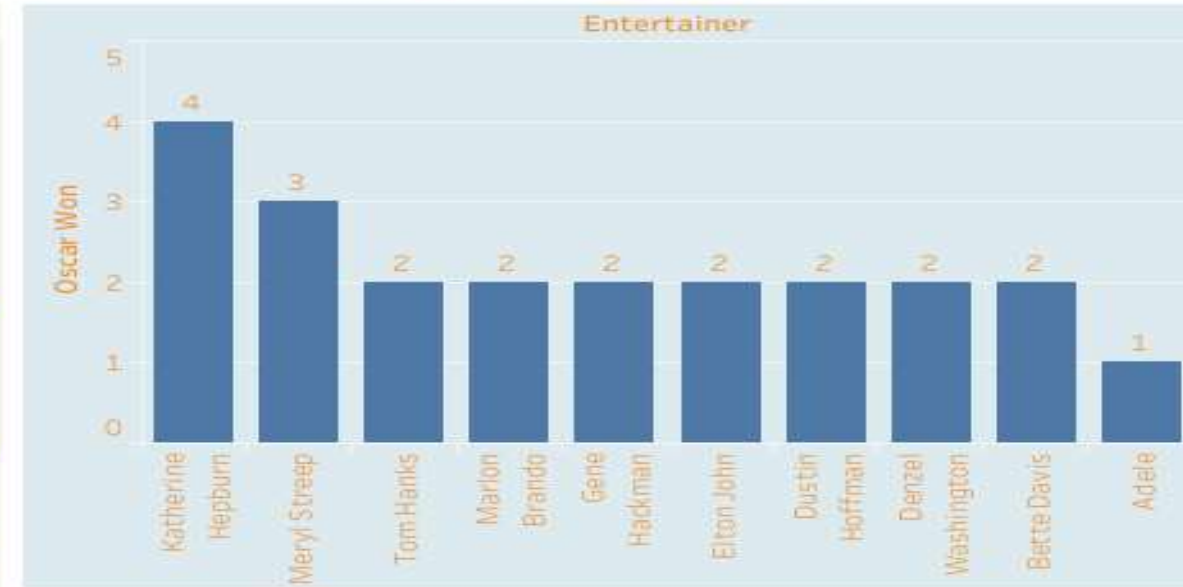
Entertainers Data Analysis

Dashboard 2

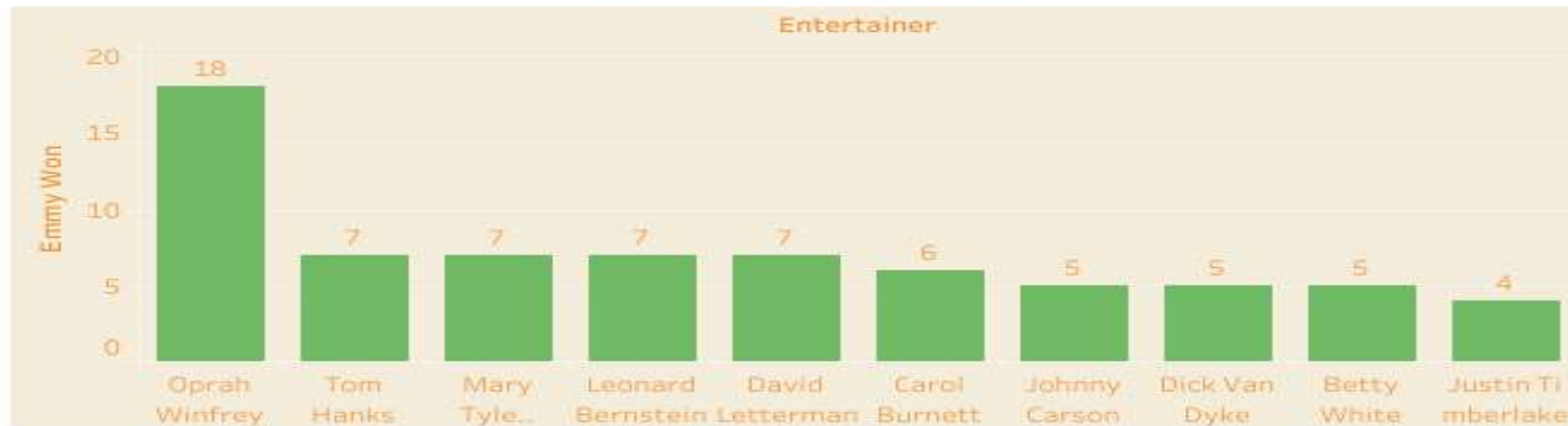
Most Grammmies won



Most Oscars won



Most Emmies won



Analysis

- Mery Shepp is the best entertainer with 177 total wins including 3 Oscars and 3 emmies also she as 540 nominees
- Most of the entertainers are from actor's category
- Katherine Hepburn has highest Oscar (4)
- Oprah Winfrey has highest Emmies (18)
- Stevie Wonder has highest Gramies (24)
- There are very less entertainer who won award/s from their Breakthrough





Resources

List the resources you used for your research:

- Source #1
- Source #2
- Source #3