ENTERTAINER DATA ANALYSIS

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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, TV shows, radio shows, news, music, newspapers, magazines, and books. The entertainment industry is a group of sub-industries devoted to entertainment. The entertainment industry is used to describe the mass media companies that control the distribution and manufacture of mass media entertainment. We need to analyze the data to get insights into entertainers and make some recommendations based on the insights.

TASK

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 at your convenience.

Task 3 – Do the data preparation part.

Task 4 – Build the dashboards

Task 5 – Build a Storyline

Data Preparation And Description:

➢ Data was given in three parts:

   Entertainer – basic info

   Entertainer – breakthrough info

   Entertainer – last work info

➢ Given data is not much sufficient for analysis, so additional information is required.

➢ A number of awards, nominees, awards from breakthrough, etc., are added to the data set.

| Column Name	Description
Entertainer	Name of Entertainer
Profession	Category of Entertainer
Gender	Gender of Entertainer
Birth Year	Birth year of entertainer
Year of Breakthrough	Year of breakthrough of entertainer. Breakthrough means super hit or career changing performance by entertainer.
Breakthrough name	Name of breakthrough. It can be musical album, TV shows, movie etc.
Year of First Awards	Year of first mega award won by entertainer.
Year of Last Major Work	Last appearance of that entertainer.
Year of Death	Death 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.
Oscar won	Number of total Oscars won by entertainer
Grammy won	Number of total Grammy won by entertainer.
Emmy won	Number of total Emmies won by entertainer.
No. of other awards won	Number of total other awards won by entertainer
Awards won from Breakthrough	Any awards from breakthrough.

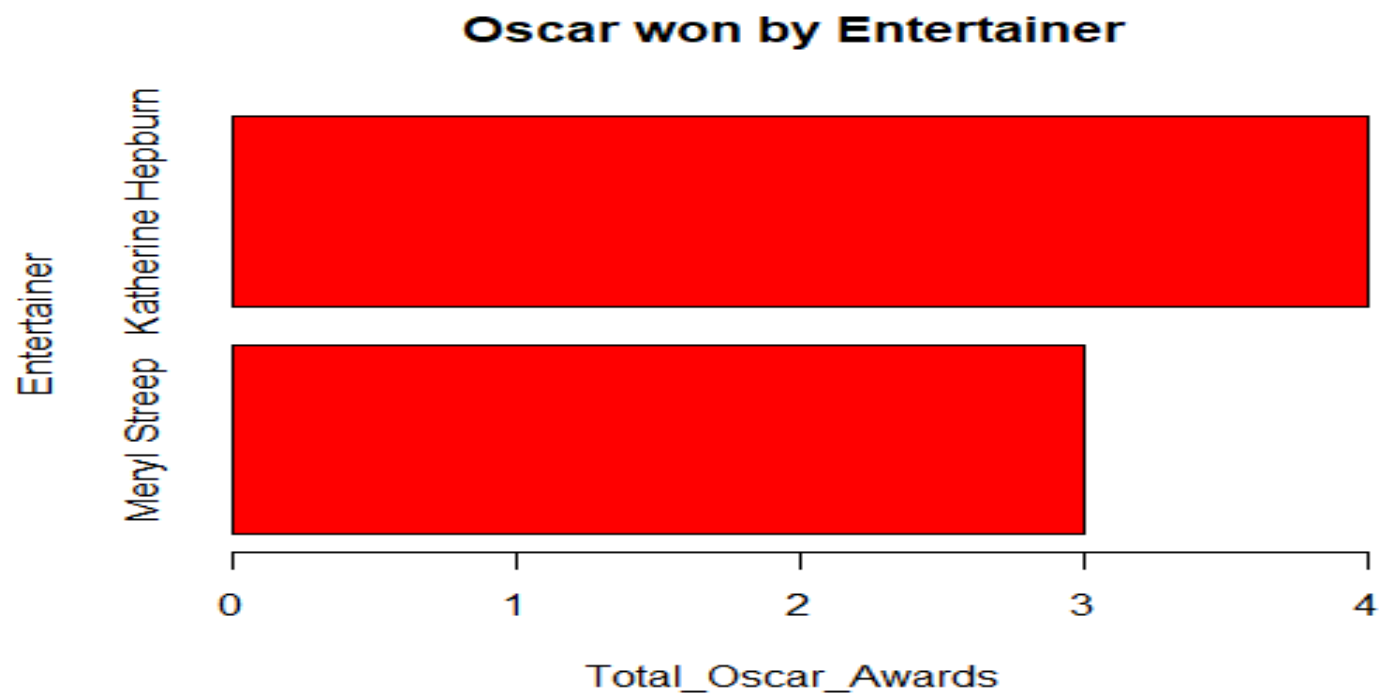# Tools Used:

Distribution of Entertainers
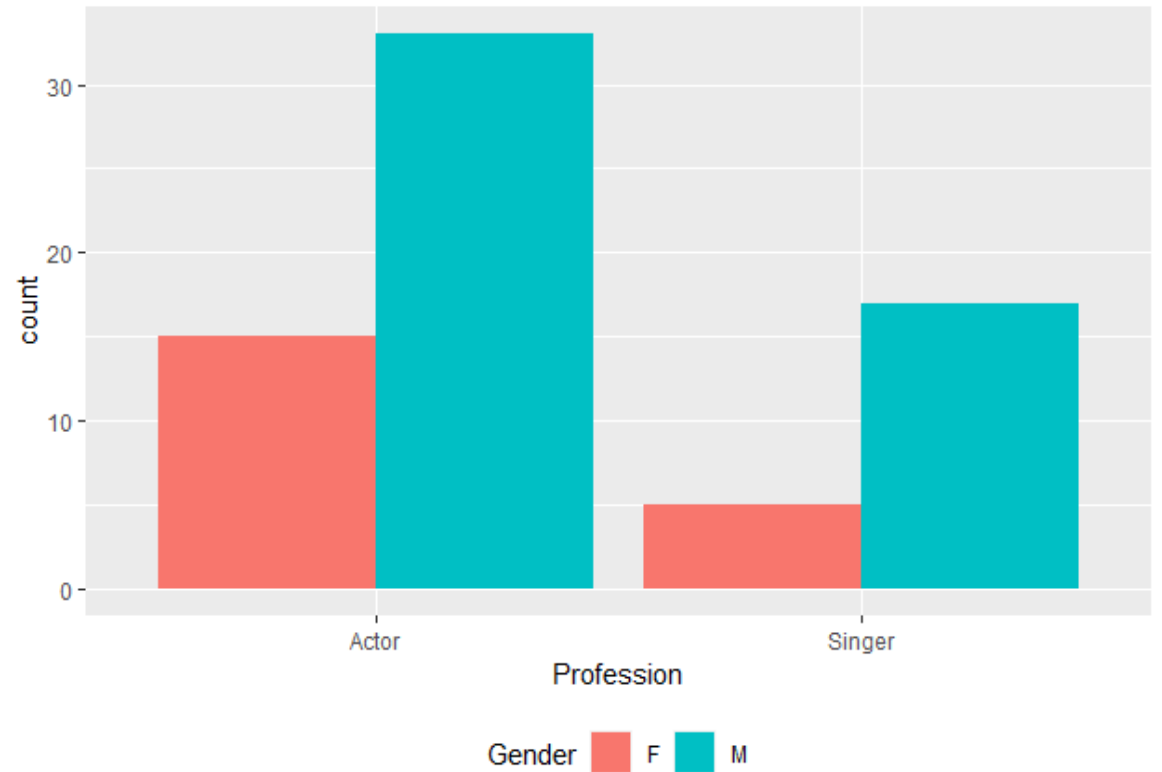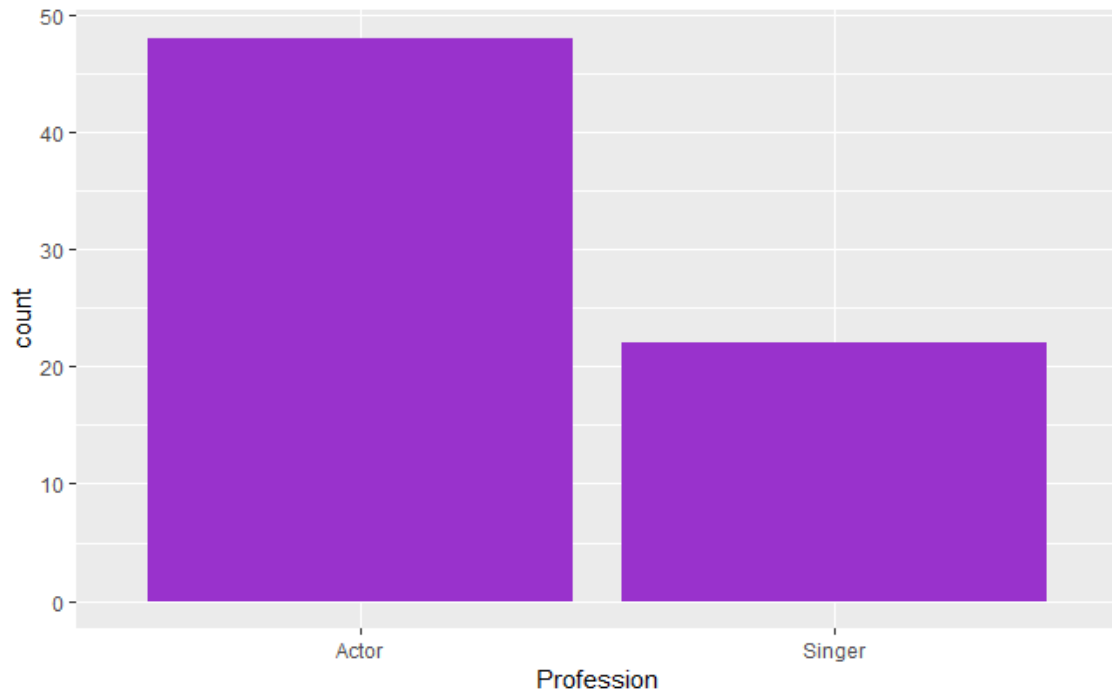
Entertainer Performance

Top 5 entertainers
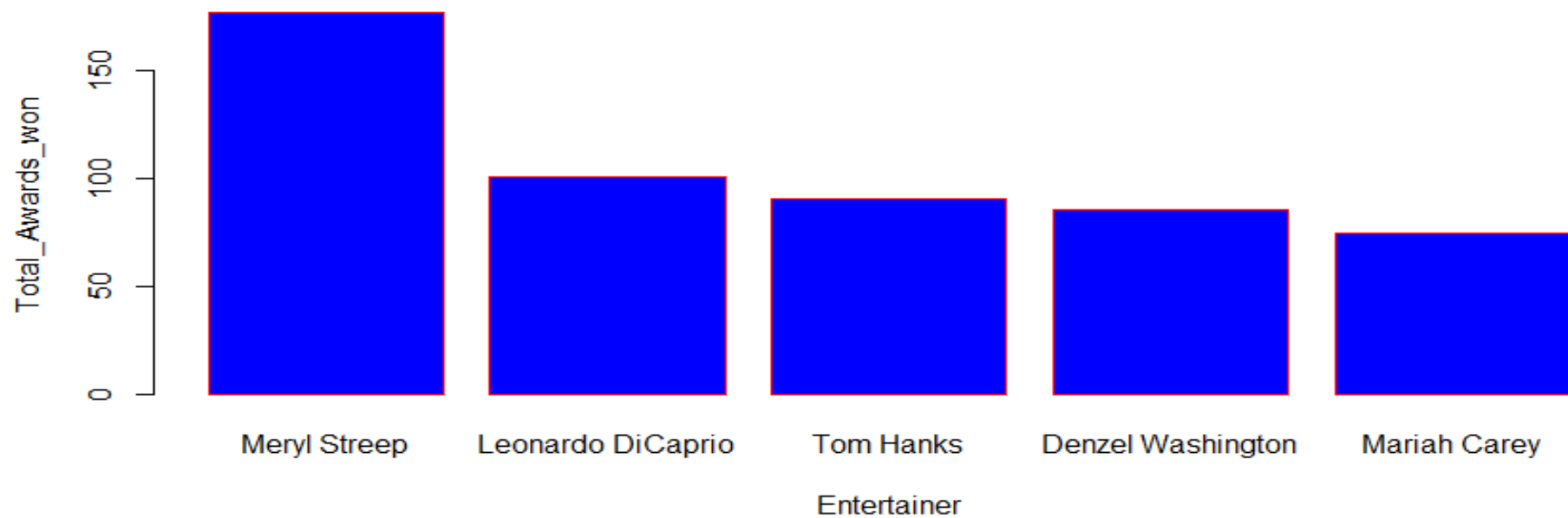
OSCAR AWARDS

GRAMMY AWARDS

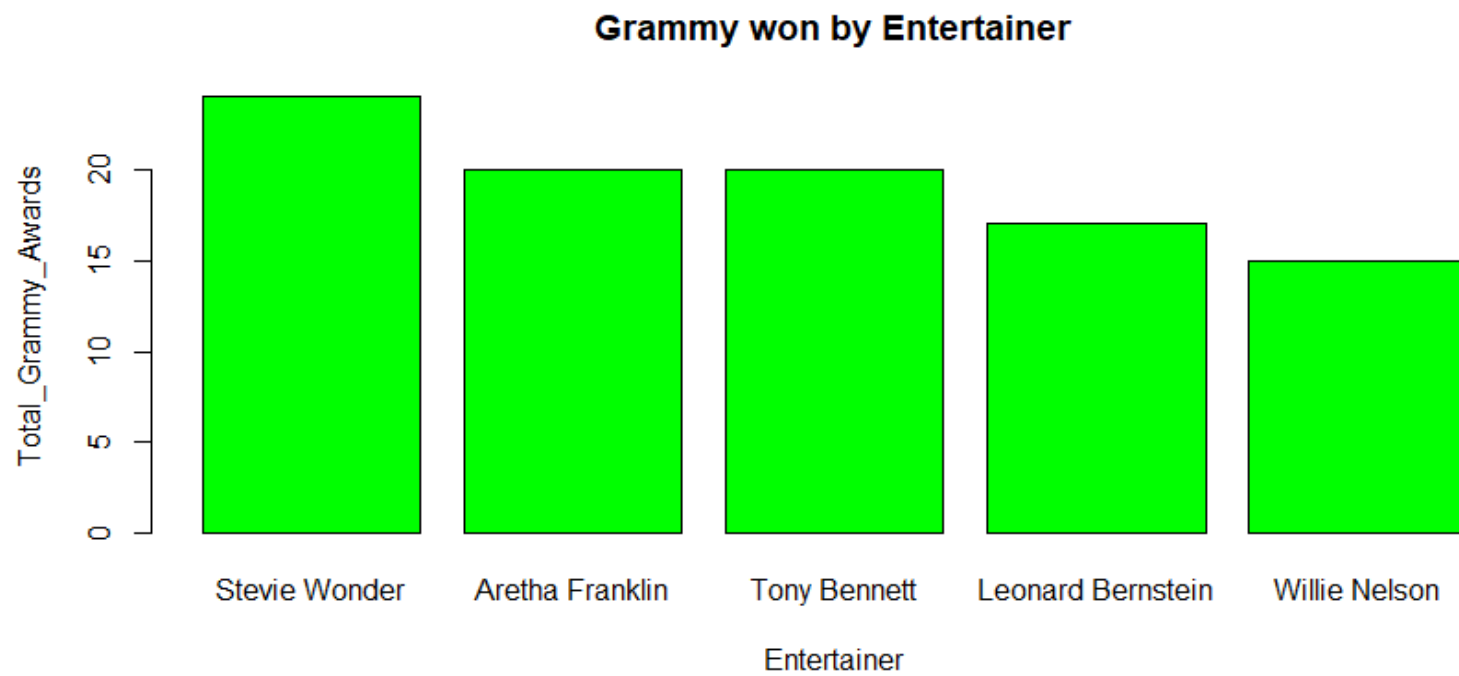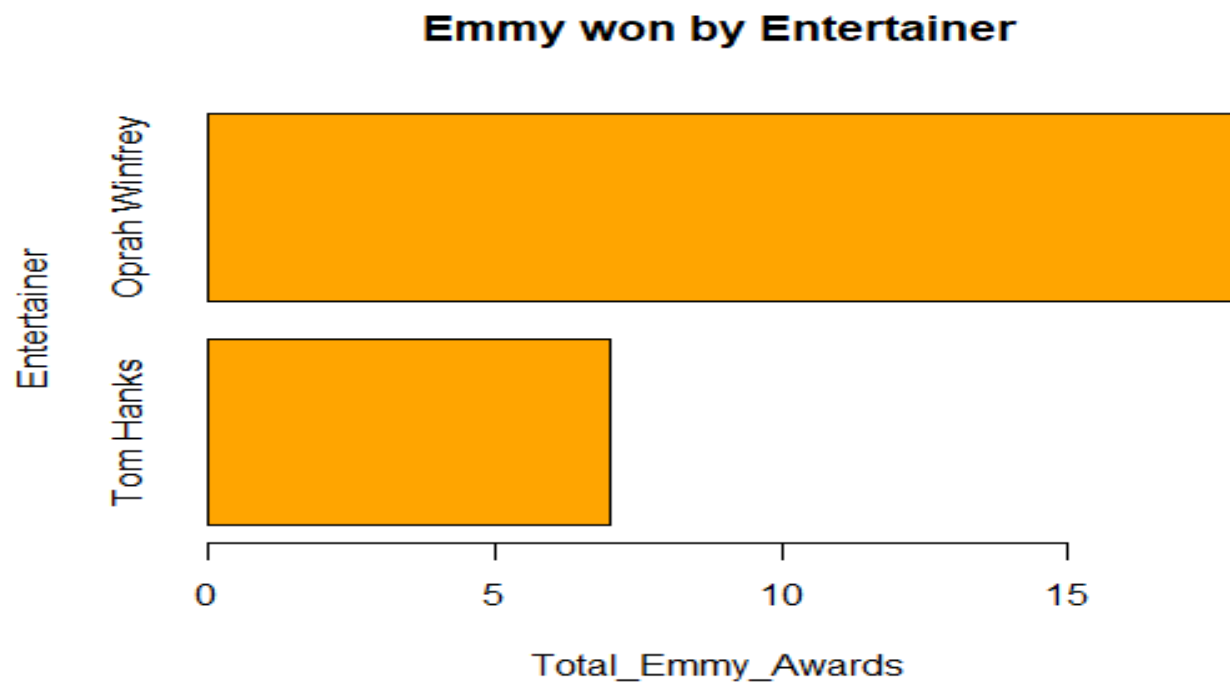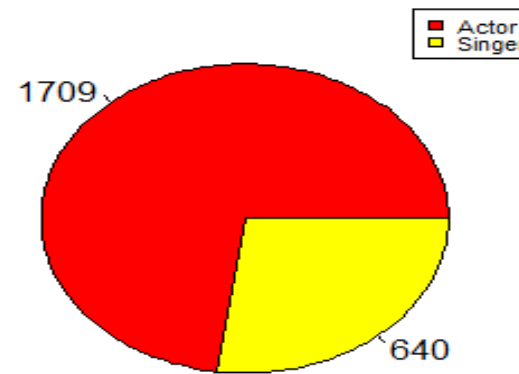Grammy won by Entertainer

EMMY AWARDS

NOMINEES FROM EACH CATEGORY

Percentage Nominations by Profession

TOTAL AWARDS BY PROFESSION

Total Awards by Profession

Actor
Singer

1709

640

INSIGHTS

➤ Most of the entertainers are Actors (almost 2 * singers) and In both category of Entertainers(actors & singers) the majority are males

➤ Mery Streep is the best Entertainer with 177 Awards including 3 Oscars, and 3 Emmies.

➤ Katherine Hepburn has the highest number of Oscars (4).

➤ Orpah Winfrey has highest the number of Emmies (18).

➤ Stevie Wonder has the highest number of Grammies (24)'

➤ Maximum awards won by Actors -1709 and Singers -640