# Entertainer Data Analysis

Architecture

# **Introduction**

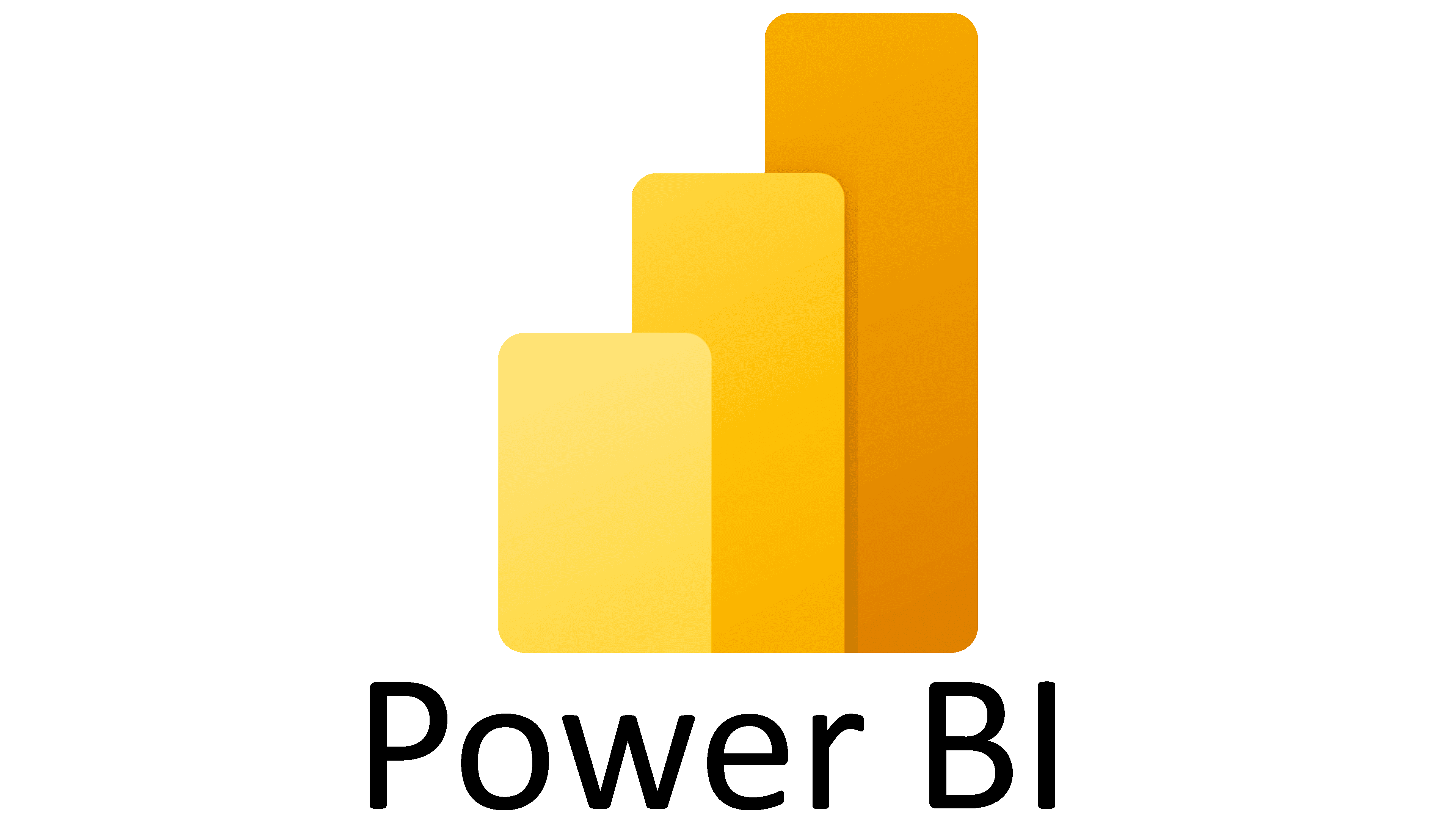
The information relates to Analysis data of Entertainers. The main objective is to analysis the data of entertainers and their individual performances. The performance consists of Award won in individual segment i.e. Oscar, Emmy, Grammy etc and Total award won as well as the Nominations taking to their respective occupations.

# **Scope**

The primary goal of the study was to identify the top entertainers based on the number of nominations and awards they have received over their careers so far.

# **Architecture**

The following is a picture of the project's whole architecture.



* Our entire data source is in our excel file. Data can be shown and accessed for a better understanding of the dataset; several outliers were eliminated by several operations.
* After that, the dataset was connected to Power BI and the dataset was uploaded.
* The functionalities show the result according to query was entered by the end user or client.
* Client entered the query to show the graph, after selecting the data in form of rows and columns. In POWER BI, it was understood the query and generated the best recommended charts based on selected data and was returned into the POWER BI screen.
* Various charts and dashboard (screen) were prepared which can be accessed by the client.

# **Deployment**

The final report is published in Power BI service. Then the link is shared to client. Below is the document link to access the report.

**Link: https://app.powerbi.com/view?r=eyJrIjoiYzkxNzc5NTItNmM2OC00MWRhLWExYWEtZGY1ZGMzNjAyMTc4IiwidCI6IjFlODI2NjA0LWQ0Y2QtNGUyYi04MWQ1LWVkYzRjZDJiYjFiOSJ9**

Also the entire project is uploaded in Novypro.com for public use.

**Link**: **https://www.novypro.com/project/pbix**