***Movie Rating Analysis Based on IMDb***

**Fact Table:**

|  |  |  |
| --- | --- | --- |
| **Field Name** | **Data Type** | **Description** |
| fact\_id | AutoNumber | Primary key |
| tconst | Text | Foreign key, referencing tnconst on Movie\_Dimension table |
| averageRating | Double | IMDb rating score average |
| numVotes | Long Integer | Number of votes |

**Movie\_Dimension Table**:

|  |  |  |
| --- | --- | --- |
| **Field Name** | **Data Type** | **Description** |
| tconst | Text | Primary key |
| titleType | Text | Type of tittle |
| primaryTitle | Text | Main name/title |
| originalTitle | Text | Original Tittle/Name |
| isAdult | Boolean | Movie adult rated(true/false) |
| runtimeMinutes | Integer | Duration of the movie |
| genres | Text | Genre name |

**Year Dimension Table:**

|  |  |  |
| --- | --- | --- |
| **Field Name** | **Data Type** | **Description** |
| year\_id | AutoNumber | Primary key, locate each year |
| year | Integer | Year of the movie |