**Movie Review Analysis**

Q1.1 The total number of movies

Graphical user interface, text, application

Description automatically generated

Q1.2 The maximum rating of movies

Graphical user interface, text, application

Description automatically generated

Q1.3 The number of movies that have maximum rating

Graphical user interface, text, application

Description automatically generated

Q1.4 The movies with ratings 1 and 2

Graphical user interface, text, application

Description automatically generated

Q1.5 The list of years and number of movies released each year

Graphical user interface, text, application

Description automatically generated

Q1.6 The number of movies that have a runtime of two hours

Graphical user interface, text, application

Description automatically generated

Q1.6.1 The number of movies that have a runtime of two hours – Count

Graphical user interface, text, application

Description automatically generated

**Customer Analysis**

Q2.1 The date ranges from employee’s table where date range means employee start date and end date

Graphical user interface, text, application, email

Description automatically generated

Q2.2 Employees start date by month (You can use MONTH and group by function)

Graphical user interface, text, application, email

Description automatically generated

Q2.3 Please find the active employees on a given date = ‘2008-07-01' (You can use operators/start and end date/NULL function)

Graphical user interface, text, application

Description automatically generated

Q2.3.1 Please find the active employees on a given date = ‘2008-07-01'

Graphical user interface, text, application

Description automatically generated

Q2.4 Check maximum and min dates

Graphical user interface, text, application

Description automatically generated

Q2.5 Check the datekey those that have an enddate. That means there is a datekey in dates table, start date and end date in the employee’s table. If you see the end date is available that means the employee is not active.

Graphical user interface, text

Description automatically generated

Tableau Visualization

Q1.1 The total number of movies

Text

Description automatically generated

Q1.2 The maximum rating of movies

A picture containing text

Description automatically generated

Q1.3 The number of movies that have maximum rating

Text

Description automatically generated with medium confidence

Q1.4 The movies with ratings 1 and 2

Table

Description automatically generated

Q1.5 The list of years and number of movies released each year

Chart, line chart, histogram

Description automatically generated

Q1.6 The number of movies that have a runtime of two hours

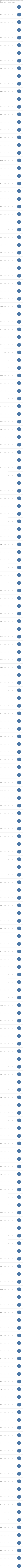
Graphical user interface, application

Description automatically generated with medium confidence

Q1.6.1 The number of movies that have a runtime of two hours – count

Text

Description automatically generated

Q2.1 The date ranges from employee’s table where date range means employee start date and end date

Q2.2 Employees start date by month (You can use MONTH and group by function)

Chart, bar chart

Description automatically generated

Q2.3 Please find the active employees on a given date = ‘2008-07-01' (You can use operators/start and end date/NULL function)

Graphical user interface

Description automatically generated

Q2.4 Check maximum and min dates

Text

Description automatically generated with medium confidence