

User Story Explanation

A model was created by linking the tables named Employee Data and Employee Rating. The connection was made between the names of both the tables

User Story 1.

- Imported the all the columns from the employee data to the table using the checkboxes in the model except the “Active?” column.
- Clicked on the slicer and from employee data and dragged role in the slicer box
- Now by using this the employees are filtered according to the Role
- Same is done using the slicer with the column name’s “Location’ and “Active”.
- Using the bar chart visual and putting the location in the x axis and current compensation in the y axis , then changed it by changing the value from total to sum.

Outcomes

- Able to Filter employees by **Role**, **Location**, and **Active?**.
- Able to View individual employee compensation in a table.
- Able Compare average salaries between cities using a bar chart.

User Story 2.

- Used the bar chart visual mapped experience group to the x-axis and name to the y-axis from the table employee data table.
- Dragged Location or Role into the **Legend** area of the chart.

Outcomes

- The name will default to count hence the chart will display the relevant employees to the number of experience years
- Given the option to view location or role I have used location for the graph

User Story 3.

- Used the modelling tab, made a new parameter and filled it with these options

Name: GlobalIncrement

Minimum: 0

Maximum: 50

Increment: 1

Default: 10

- After clicking create a slicer will be created from 0 – 50, which is the percentage.
- After this I've added a new measure and used the following Dax formula

```
1 Updated Compensation = sum('Employee Data'[Current Comp (INR)]*(1+'GlobalIncrement'[GlobalIncrement Value]/100))
```

- This gives us the updated salary compensation when adjusting the slider
- Added this to the table by dragging the new measure to it.

Outcomes

- This measure makes the slicer active and adjust the compensation of employees by the percentage Desired, it is universal and the total compensation of the new updated compensation is displayed in a value card

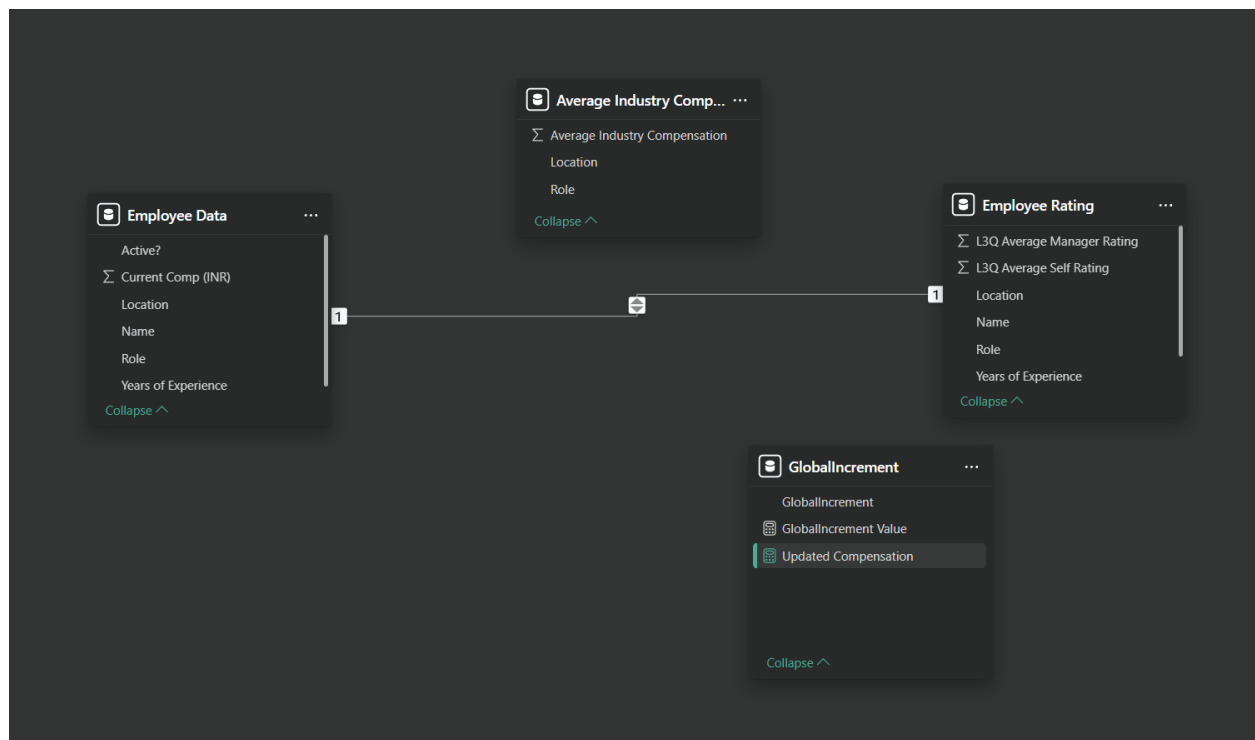
User Story 4.

- The user can use the relevant slicer to extract the relevant employee data
- And then to download the data click the three vertical dots -> click Export Data choose the desired format (csv) and click export.

Outcomes.

- The user can download the required employee data from the dashboard and use it for business purposes.

Model view



Dashboard

