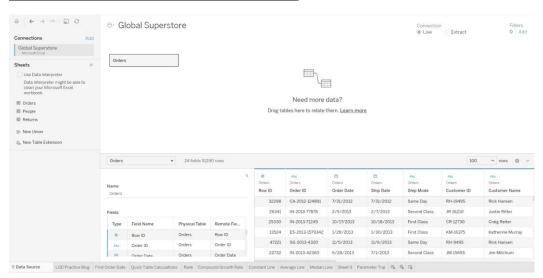
# Smart Interz Data Analyst with IBM Cognos Assignment 4

Name: - Anannay Gupta, College Branch: - VIT Chennai College Registration Number: - 21BRS1288

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**Question:** - Make 5 out of the following Tableau LOD Expressions given in the following link 'https://www.tableau.com/blog/LOD-expressions'.

#### Tableau Page after adding data: -



## Visualization of Data and Screenshots of it: -

## (i) Daily profit KPI:

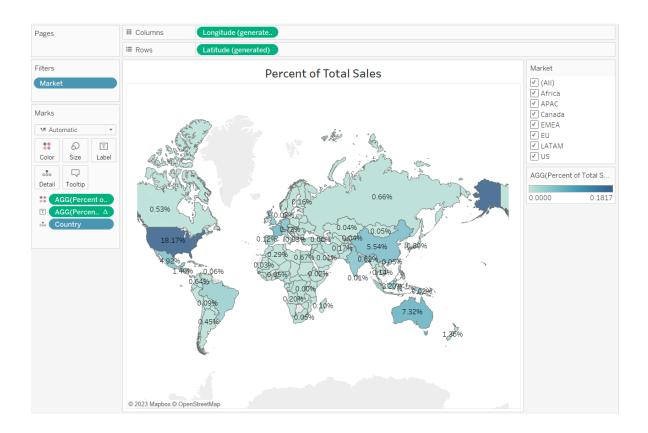




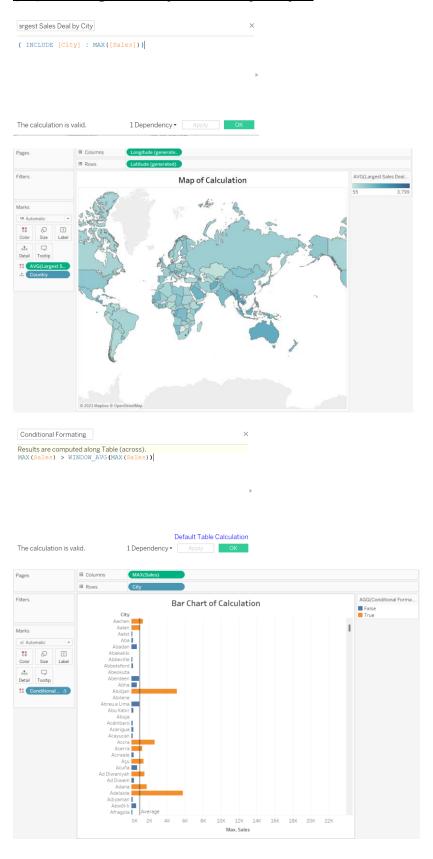


# (ii) Percent of total sales using maps: -

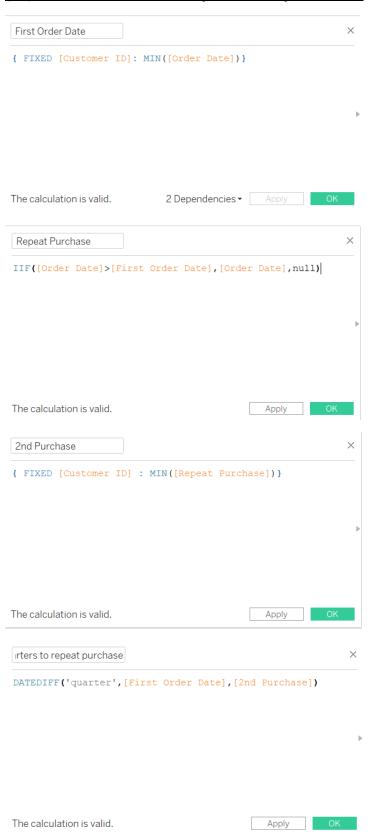




# (iii) Average of Top Deals by City: -

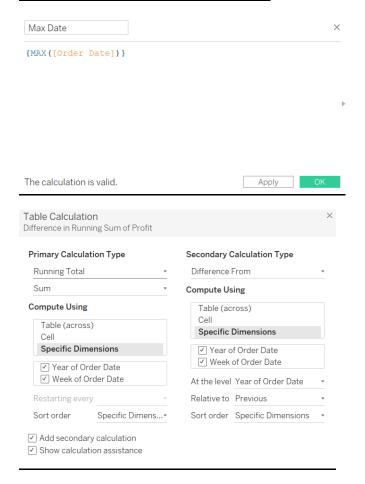


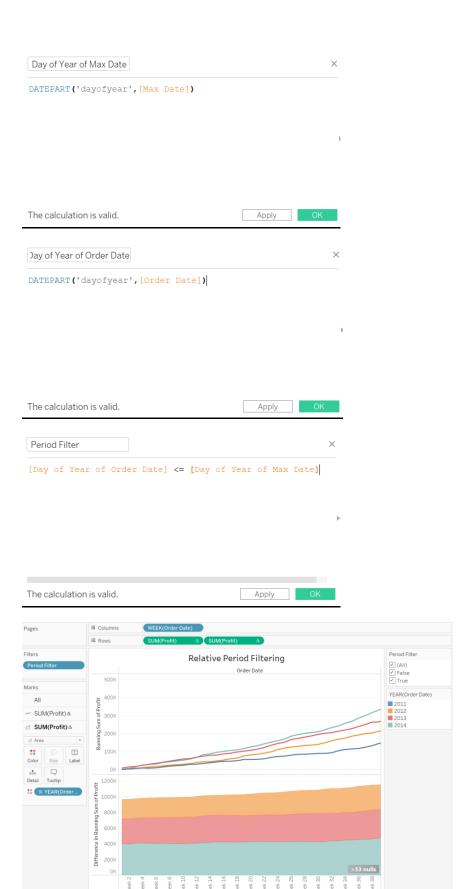
# (iv) Return Purchase by Quaterly Cohort:



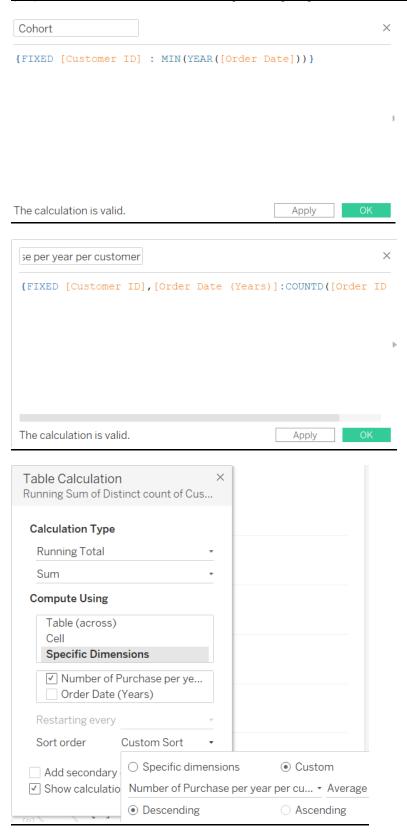


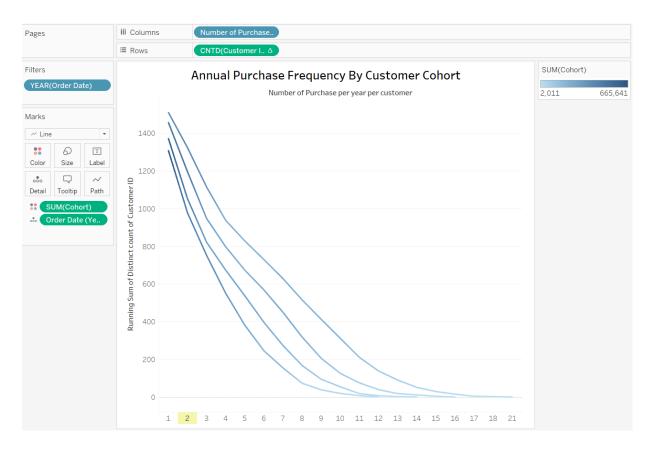
## (v)Relative Period Filtering: -





#### (vi) Annual Purchase Frequency by Customer Cohort: -





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