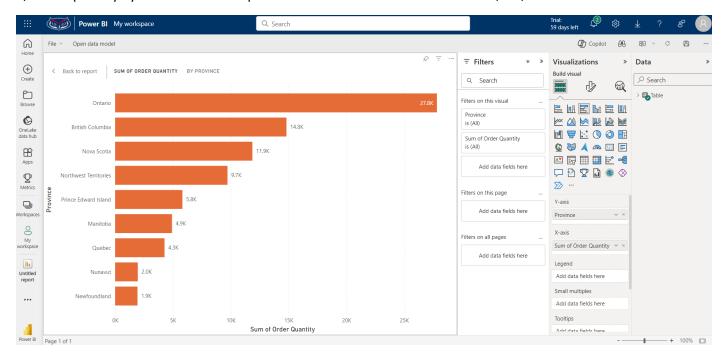
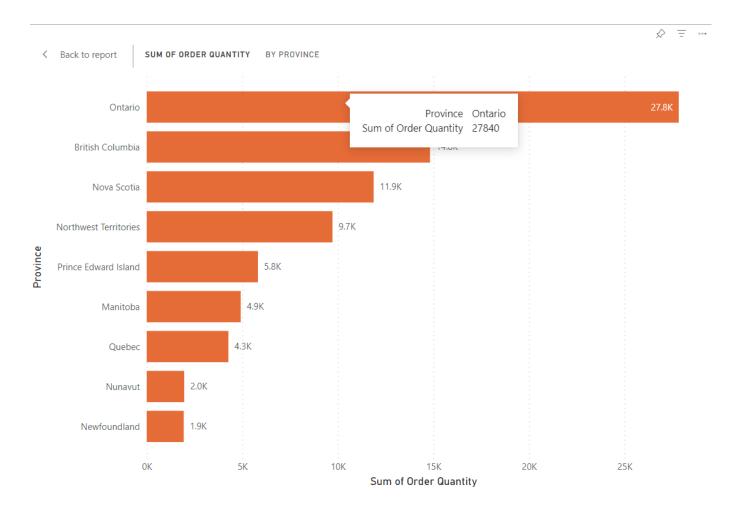
Assignment 2

Imtiyaz Mohammed

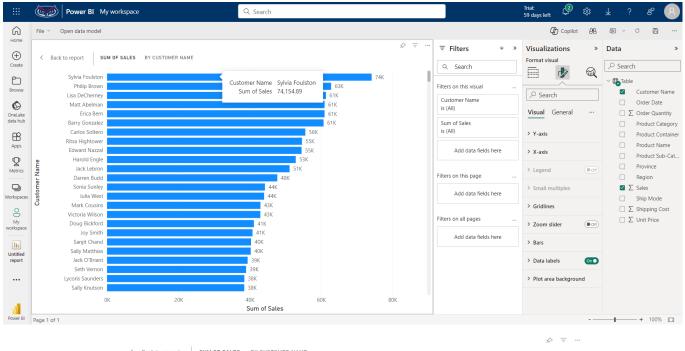
FAU ID:Z23749265

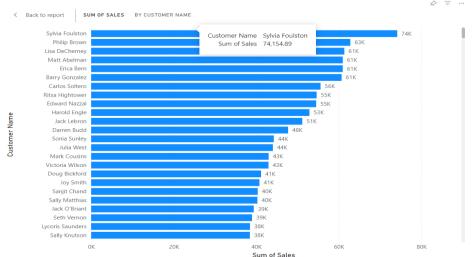
1, Order quantity by Province: Ontario province had maximum number of orders, i.e.,27840





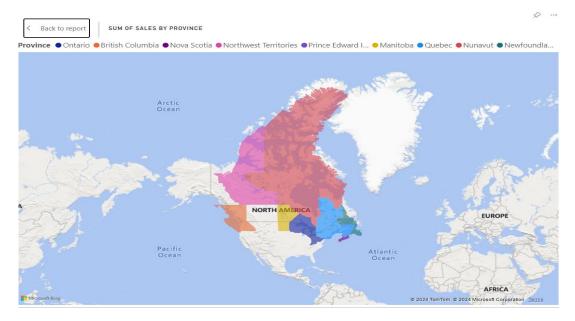
2, Total Sales by Customer: Sylvia Foulston has maximum sales, of 74,154.89\$



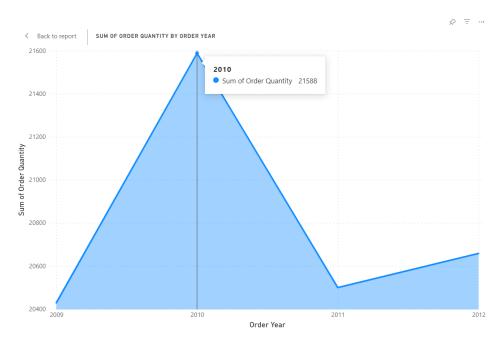


3, Total Sales by Province using 'Filled map' (geographical representation):

Ontario had maximum sales, sales amount was 1,748,758.22\$

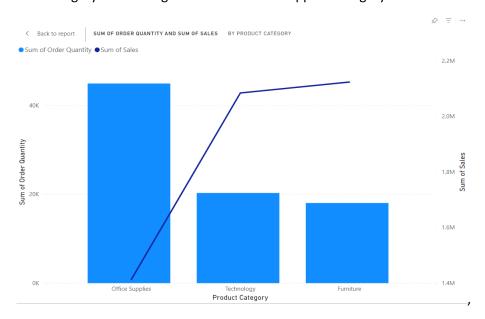


4, Order Quantity Trend using 'Area map' (generally used for trends): the year 2010 has highest order quantity of 21588.



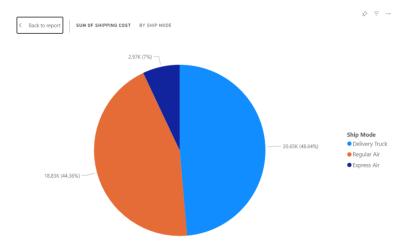
5, Your choice of another meaningful visualization and an insight.

Here in this insight I have taken line and staked column chart, to categorize different product categories. Here we can say that although the order quantity of office supplies, were higher in number, the sales generated was the least in office supplies, but on the other hand, although the order quantity of technology and furniture category was less, the sales from these two category is much higher than the office supplies category.

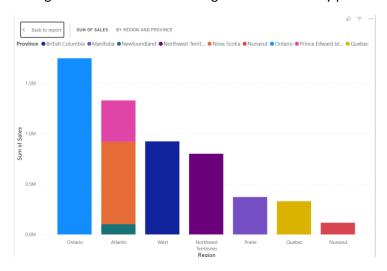


6, Your choice of another meaningful visualization and an insight.:

Here I have used a pie chart to analyse, the ship mode with respect to shipping cost



7, Your choice of another meaningful visualization and an insight.: sum of sales by province and region.



 $\mathbf{8}\text{, .}$ Create Dashboard and paste a screen shot of the full dashboard



Top All

KPI analysis



Sum of Order Quantity analysis

Overall Sum of Order Quantity is currently at 83173. Sum of Order Quantity for Customer Name Darren Budd and other segments are significantly higher than others.



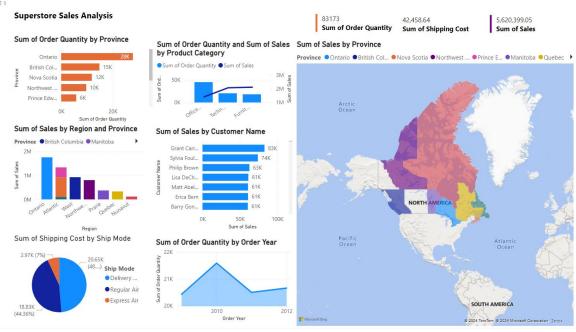
Sum of Shipping Cost analysis

Overall Sum of Shipping Cost is currently at 42458.64. Sum of Shipping Cost for Customer Name Sylvia Foulston and other segments are significantly higher than others.

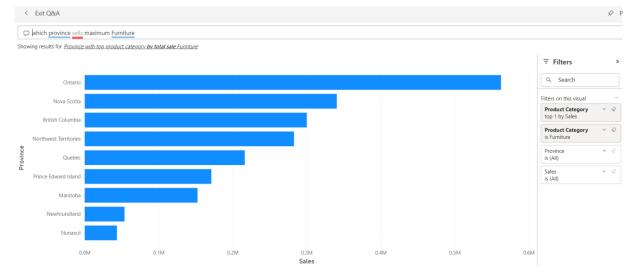


Sum of Sales analysis

salesdta



9, Asking questions about the data



a)

