**Data Connection and Charts**

**Create a Bar, Line, and a Pie Chart (Demonstration)**

**Statement:**

Using “Superstore.csv” dataset, create a colored Bar chart, Line chart and Pie chart.

**Solution:**

**Step 1:** Click on “Excel file” → Select “Superstore” → Open4

A screenshot of a computer

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**Step 2:** Drag and drop the “Orders” sheet from the “Superstore” data on to the flow pane, and click on the Sheet Tab.

A screenshot of a social media post

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Go to sheet and rename the sheet to “Bar Chart”.

**Step 3:** Drag and drop the required fields from dimensions and measures to column and row shelf to visualize bar chart

* Sales to rows
* Market to columns
* Profit to color shelf under the marks card pane

A screenshot of a social media post

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Click on new sheet and rename the sheet to “Line Chart”.

**Step 4:** Drag and drop the required fields from dimensions and measures to column and row shelf to visualize bar chart

* Sales to rows
* Order Date to columns
* Profit to color shelf under the marks card pane

A screenshot of a computer

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**Step 5:** Drag and drop the required fields from dimensions and measures to column and row shelf to visualize bar chart

* Drag Profit field from Measures on to Label, under Marks Card pane
* Select the Pie option from the Marks Card Dropdown Menu, Choose the Entire view option from the toolbar
* Drag Category and Profit field on to the Label shelf

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