



#### CT – Line/Area Chart

##### Insights:

- **July** recorded the **highest number of orders (1935)**, representing the yearly peak.
- **February** had the **lowest orders (1685)**, showing the weakest monthly performance.
- The overall trend shows **frequent fluctuations**, with alternating rises and drops across months rather than a steady progression.
- A noticeable surge occurs from **June (1773)** to **July (1935)**, followed by a steep fall in **August (1841 → 1661 in September)**.
- **November shows a rebound (1792)** after the yearly low in **September** and **October**.
- **December** finishes at **1680**, slightly above February but still among the year's lowest values.

##### Steps to Reproduce :

1. Select "Line and area chart" from Build Visuals.
2. Add data fields:
  - Pass Month to the X-axis.
  - Pass Total Orders (Sum) to the Y-axis.

3. Format Your Visual → X-axis Options:

- Change font style.
- Change font size.
- Change font color.
- Turn Values ON.
- Turn Title ON → adjust font style, size, and color.

4. Format Your Visual → Y-axis Options:

- Adjust Range if required.
- Turn Values ON → change font style, size, and color.
- Turn Title ON → customize font color, size, style.

5. Go to Gridlines:

- Turn Horizontal gridlines OFF (to match the cleaner layout).

6. Go to Lines (or Data Colors depending on tool):

- Select the line color (e.g., orange).
- Adjust area fill color and transparency.

7. Go to Border:

- Turn Border ON.

8. Turn ON Data Labels:

- Choose Label Position (e.g., “Above” the data points).

9. Turn ON “Values” under Data Labels:

- Modify font style, size, and color.

10. Format Visual → General → Title:

- Turn Title ON.
- Edit the title text (e.g., “Monthly Trends for Total Orders”).
- Change font style, size, color, and alignment.
- Save the visual.