**Chocolate Data Analysis with Excel**

Before we start analysing Data, please follow the below steps.

1. **Clean the Amount column** – Convert to numeric by removing £ and ,.
2. **Convert Date** to datetime format for time-based analysis.

Then we can explore these **possible visualizations** for business insights:

**📊 Visualization Ideas**

| **Visualization** | **Purpose** |
| --- | --- |
| **Sales Over Time (Line Chart)** | See sales trends across months or quarters. |
| **Top Products (Bar Chart)** | Identify best-selling chocolate types. |
| **Sales by Country (Bar or Pie Chart)** | Understand geographical performance. |
| **Top Salespeople (Bar Chart)** | Highlight top performers. |
| **Boxes vs. Revenue (Scatter Plot)** | Correlate volume shipped with revenue. |
| **Monthly Sales Trend (Time Series)** | Spot seasonal spikes or slowdowns. |

* Sales Over Time – Monthly sales summary

A blue chart with white text

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* Top Products – Revenue by product

A graph with blue bars

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* Sales by Country – Revenue by country

A pie chart with text and numbers

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* Top Salespeople – Revenue by salesperson

A screenshot of a computer screen

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* Boxes vs Revenue – For scatter plot analysis

A graph on a gray background

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