

1. Data Collection

- Gathered raw sales data, likely including:
- Order dates
- Sales figures
- Regions (Central, East, South, West)
- Categories (Technology, Office Supplies, Furniture)

2. Data Cleaning and Preparation

- Cleaned the dataset:
- Removed null/missing entries
- Ensured consistent date formatting (for months like February, April, etc.)
- Grouped data by time, region, and category


3. Data Aggregation

Aggregated total sales:

- Over Time (probably monthly or quarterly)
- By Region
- By Category

4. Chart Creation

Created multiple visualizations:

-  Line chart or area chart for Sales Over Time
- Shows trends across months (Feb, Apr, Jun, Aug, Oct, Dec)



Bar charts for:

- Sales by Region (Central, East, South, West)
- Sales by Category (Technology, Office Supplies, Furniture)

5. Data Labeling and Aesthetics

Added data labels like:

- Total sales values (e.g., 725,458, 678,781, etc.)
- Formatted chart axes, legends, and titles for clarity.

6. Dashboard Compilation

Combined all charts into a single dashboard layout:

- Clearly labeled sections: “Sales Over Time,” “Sales by Region,” and “Sales by Category”
- Ensured visual balance and alignment for readability

7. Export

- Exported the final dashboard as a PDF file for sharing or presentation.