

# Sales Analysis Project

## ## Overview

This project performs sales data analysis using Python (Pandas, Matplotlib, Seaborn). The dataset contains information about products, regions, sales, and revenue.

The goal is to:

- Explore sales performance
- Identify best-selling products
- Compare regional sales
- Visualize revenue trends

---

## ## Files

- `**Sales_Analysis.xlsx**` → Raw dataset
- `**Sales_Analysis.ipynb**` → Jupyter Notebook with full analysis and visualizations
- `**README.md**` → Documentation

---

## ## Analysis & Insights

- Highest revenue generated by `**Product A**` in the `**East region**`.
- Lowest sales recorded for `**Product D**`.
- Region-wise comparison shows `**North & East**` outperforming others.

---

## ## Tech Stack

- Python 3
- Pandas (data cleaning & analysis)
- Matplotlib & Seaborn (data visualization)
- Jupyter Notebook

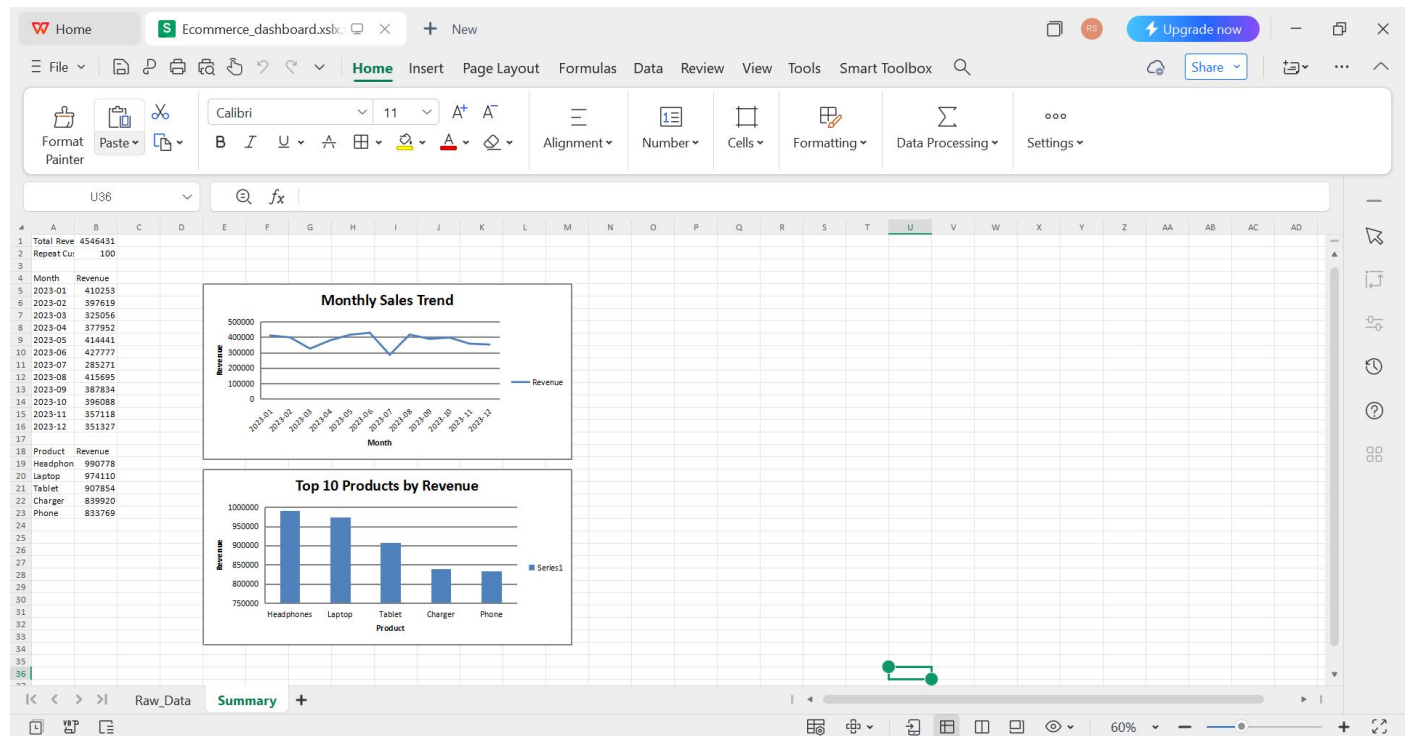
---

## ## Visualizations

- Bar chart of revenue by product
- Pie chart of revenue share by region
- Line chart of monthly sales trends

---

## ## Sample Visuals



## ## How to Run

### 1. Clone this repository:

```
```bash
https://github.com/Rishicreates20/Sales-Analysis
```
```