Task 4: Dashboard Design

- **Objective:** Design an interactive dashboard for business stakeholders.

- **Tools:** Power BI / Tableau

- **Deliverables:** Interactive Dashboard + PPT summary

- **Hints/Mini Guide:**
    a. **Choose right KPIs (Sales, Profit, Growth)**
    b. **Use slicers/filters for interactivity**
    c. **Include time-series analysis**
    d. **Add cards for totals/summary**
    e. **Apply consistent color theme**
    f. **Create navigation menu (if possible)**

Dataset: Any Sales_Financial dataset (from kaggle)

Outcome: Learn how to create dashboards that inform business decisions..

Interview Questions:
1. Interview Questions:
2. What are the key elements of a dashboard?
3. What is a KPI?
4. What are slicers in Power BI?
5. Difference between Power BI and Tableau?
6. How do you make a dashboard interactive?
7. How do you deal with large datasets in dashboards?
8. What chart types do you use for trend analysis?

📌 **Task Submission Guidelines**

- ⏰ **Time Window:**

You can complete the task anytime between 10:00 AM to 10:00 PM on the given day. Submission link closes at 10 :00 PM

- 🔍 **Self-Research Allowed:**

You are free to explore, Google, or refer to tutorials to understand concepts and complete the task effectively.

- 🛠️ **Debug Yourself:**

Try to resolve all errors by yourself. This helps you learn problem-solving and ensures you don't face the same issues in future tasks.

- 💸 **No Paid Tools:**

If the task involves any paid software/tools, do not purchase anything. Just learn the process or find free alternatives.

- 📁 **GitHub Submission:**

Create a new GitHub repository for each task.

Add everything you used for the task — code, datasets, screenshots (if any), and a **short README.md** explaining what you did.

📤 **Submit Here:**

After completing the task, paste your GitHub repo link and submit it using the link below:

SUBMISSION LINK