Interview Exercise

# Vendor inventory analysis

You are a data analyst trainee at ELC. Your task is to help our stakeholders to get a broader overview of our vendors, inventory performance.

**Using the provided dataset schemas, please perform the following tasks:**

* Data Exploration
* Vendor Performance, inventory insights
* Visualization

**Deliverable:**

* Short report for our stakeholders. (A PowerPoint slide (1 page) or a Word document (1 page) summarizing your results)

**Tools You May Use:**

*You can use one or any combination of the following tools to complete your analysis:*

*Choose the tools you're most comfortable with to explore, analyze, and present your findings effectively.*

* Python
* Jupyter Notebook
* SQL
* Power BI

**Time Limit:**

***1-hour***

Focus on speed, clarity, and essential insights — just as you would do in a real business scenario with tight deadlines.

**Data (csv files):**

