**Objective:**

Create an interactive data visualization dashboard to showcase insights from a given dataset.

**Requirements:**

1. **Dataset:** You will be provided with a dataset to work with. Your task is to build a dashboard to visualize and explore this dataset.
2. **Visualization:** Design and implement a visually appealing and informative dashboard that effectively communicates insights from the dataset. You are encouraged to use various visualization tools, such as:
   * Charts (e.g., bar charts, scatter plots, heatmaps)
   * Interactive components
   * Advanced features (Optional): e.g., outlier detection or mock-up chatbot
3. **Organization:** Keep your scripts well-organized, modular, and readable.
4. **Technical Requirements:**
   * Use Python (and Streamlit) as the primary programming language, but you can also use other tools or programming languages
5. **Documentation:**
   * Simple documentation to explain dependencies and instructions to run the dashboard

**Submission Deadline**

* October 1, 2025