Documentation of AI Tools Used

Tool Used:

OpenAI ChatGPT (GPT-4) via ChatGPT web interface

Use Cases:

- o Generating Python code for:
 - Some EDA visualizations (Seaborn/Matplotlib)
 - Regression model setup (Scikit-learn)
 - Debugging Flask API deployment errors
- o Fixed errors of HTML codes for basic calculator

Prompt Examples:

Prompt 1:

"Explain what R-squared and p-values mean in simple terms for my PowerPoint slide."

Prompt 2:

"Fix this error in my Flask deployment: ModuleNotFoundError: No module named 'flask_cors'"