Documentation of AI Tool 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)
 - Explain some of the concept used in Data Science
 - Debugging Flask API deployment errors o Fixed errors of HTML codes for

basic calculators

Prompt Examples:

Prompt 1:

"Explain what R-squared and p-values mean in simple terms."

Prompt 2:

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