### **References**

Pandas General Functions: <https://pandas.pydata.org/docs/reference/general_functions.html>

Pandas DataFrame Reference: <https://pandas.pydata.org/docs/reference/frame.html>

Pandas DataFrame .loc Method: <https://pandas.pydata.org/docs/reference/api/pandas.DataFrame.loc.html>

ChatGPT Assistance, OpenAI (2025)