Prerequisite

• Understanding of Machine Learning: Familiarity with the overall concept and purpose of machine learning is crucial. Familiarize yourself with the steps involved in building a machine learning model, including importing data, training the model, fitting it, making predictions, and calculating Mean Absolute Error (MAE).

• Data Frames in Python: It is essential to have a basic understanding of using data frames in Python, specifically libraries such as Pandas, NumPy, SkLearn, and Seaborn.

Navigation and Errors:

 # Importing

• Always ensure that you run the import file tab before proceeding further.

 # Reading and Writing Files

• Verify that the Jupyter Notebook file is located in the same folder as the CSV file to avoid location errors. You can use Jupyter Lab through Anaconda Navigator, which allows you to open the desired folder location for creating the notebook.

• Follow the correct syntax while importing files.

Link to Anaconda Navigator: https://docs.anaconda.com/free/navigator/index.html

Link to Syntax for Importing: https://www.w3schools.com/python/pandas/pandas_csv.asp

 # Correlation

• Follow the appropriate syntax when working with correlation.

Link to Correlation Syntax: https://www.geeksforgeeks.org/python-pandas-dataframe-corr/

 # Training and Testing Model

• I have provided sources that were helpful in gaining knowledge about machine learning.

Link to Learning Machine Learning to Understand Pre-written Projects:
https://www.kaggle.com