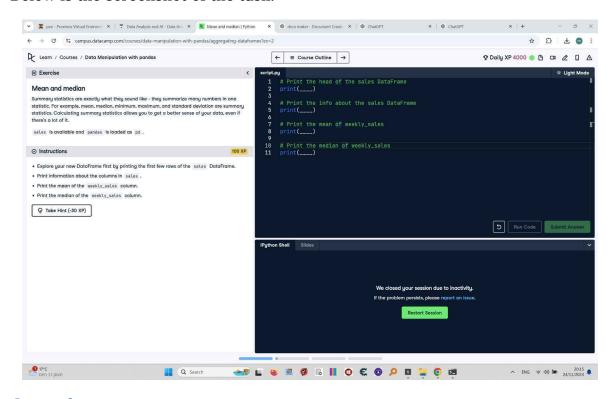
Mean and Median of Weekly Sales

This document includes the question, the solution, and a breakdown of the code provided in the screenshot.

Uploaded Screenshot

Below is the screenshot of the task:



Question

- 1. Explore your new DataFrame by printing the first few rows of the `sales` DataFrame.
- 2. Print information about the columns in `sales`.
- 3. Print the mean of the 'weekly sales' column.
- 4. Print the median of the 'weekly sales' column.

Answer

- # Print the head of the sales DataFrame
 print(sales.head())
- # Print the info about the sales DataFrame
 print(sales.info())
- # Print the mean of weekly_sales
 print(sales['weekly sales'].mean())

Print the median of weekly_sales
print(sales['weekly_sales'].median())

Code Explanation

Explanation of the code:

- 1. `sales.head()`: Displays the first five rows of the `sales` DataFrame to give an overview of its structure and content.
- 2. `sales.info()`: Provides detailed information about the `sales` DataFrame, including column names, data types, and non-null values.
- 3. `sales['weekly_sales'].mean()`: Calculates the mean (average) of the values in the `weekly sales` column.
- 4. `sales['weekly_sales'].median()`: Calculates the median (middle value) of the values in the `weekly_sales` column.