

Scenario: You are working on a data visualization project and need to create basic plots using Matplotlib. You have a dataset containing the monthly sales data for a company, including the month and corresponding sales values. Your task is to develop a Python program that generates line plots and bar plots to visualize the sales data.

Question:

1. How would you develop a Python program to create a line plot of the monthly sales data?
2. How would you develop a Python program to create a bar plot of the monthly sales data?
3. The average listing price of properties in each location.
4. The number of properties with more than four bedrooms.
5. The property with the largest area.

AIM: To visualize monthly sales data using a bar chart in Python with the matplotlib library.

PROCEDURE:

1. Import the matplotlib library to enable plotting.
2. Create lists containing the month names and corresponding sales values.
3. Use the bar() function to plot a bar chart with months on the x-axis and sales on the y-axis.
4. Display the chart using plt.show() for visual analysis.

