**PROGRAM:**

import matplotlib.pyplot as plt

months = ["Jan", "Feb", "Mar", "Apr", "May", "Jun", "Jul", "Aug", "Sep", "Oct", "Nov", "Dec"]

sales = [10000, 12000, 11000, 13000, 14000, 16000, 17000, 15000, 13000, 12000, 11000, 10000]

plt.figure(figsize=(10, 6))

plt.plot(months, sales, marker='o', linestyle='-', color='b', label='Monthly Sales')

plt.title('Monthly Sales Data')

plt.xlabel('Month')

plt.ylabel('Sales')

plt.legend()

plt.grid(True)

plt.show()

plt.figure(figsize=(10, 6))

plt.bar(months, sales, color='b', label='Monthly Sales')

plt.title('Monthly Sales Data')

plt.xlabel('Month')

plt.ylabel('Sales')

plt.legend()

plt.grid(axis='y')

plt.show()

**OUTPUT:**



