Assignment 5

The assignment must be submitted over the e-learning

Write a C++ program that produces SALES BAR CHART

Write a program that asks the user to enter today's sales for five stores. The program should then display a bar graph comparing each store's sales. Create each bar in the bar graph by displaying a row of asterisks. Each asterisk should represent $100 of sales.

The output must be:
1. Displayed on the screen
2. Also be stored in a file named **salesbarchart.txt.**

Following is a sample data for your program's output.

Enter today's sales for store 1: 3900 [Enter]
Enter today's sales for store 2: 3300 [Enter]
Enter today's sales for store 3: 2400 [Enter]
Enter today's sales for store 4: 1200 [Enter]
Enter today's sales for store 5: 2500 [Enter]

SALES BAR CHART

(Each * = $100)

Store 1: ***********************************
Store 2: *******************************
Store 3: ***********************
Store 4: ************
Store 5: *************************

You must SUBMIT only the C++ code (.cpp file) over the elearning.

 Programming assignments will be graded utilizing the following criteria:

        Program Design & Program Execution
        Satisfaction of specification
        Coding Style & comments
        Documentation

NOTE:
Your code must contain the information (as comments):
        Your complete Name
        Course Name
        Course Number
        Section
        Due Date
        Date Completed
        Date Submitted