Assignment First

Class: MCA LE IV Sem

A. Write the steps to create CSS style sheets. What are the advantages of using CSS?

B. Write an HTML document to display the following paragraph as per the given description Using CSS:  
1. Font Name: Cooper Black  
2. Style: Bold Italics  
3. Color: Blue  
“The State Institute of Education (SIE) was established in 1965 to provide for systematic study of problems relating to School Education under the administration of Directorate of School Education.”

C. List and explain the Font and text element properties and values used CSS.

D. How do we make a rounded corner by using CSS? Give an example.

E. Create a simple personal web page, personal.html, that contains at least the following items:

1. Your name at the top of the page as an <h1> heading.
2. A few paragraphs about yourself. Be sure to include the word Eastern at least twice in your paragraphs—we’ll need that for the next problem in this assignment.
3. A list of hobbies or interest displayed as an HTML unordered list.
4. Link at least two of your hobbies or interests to websites related to those interests

F. In a zebra-striped table, every other row is a different color. In this problem you’ll create a simple zebra-striped table using data on the Stanford undergraduate population. For this problem save your HTML file under the name zebra.html, and put your CSS directly into the HTML file using the <style> tag.

G. Create a table in HTML using CSS

1) The table should be styled using at least four properties

2) The table headings should have a border, background color, and at least one other image

3) Style the table so that the text in the first column is left-aligned and the text in the other two columns is centered

4) Set the opacity of the table rows to a value between .6 and .8 (make sure it is still visible)

5) Change the opacity of a row when it is hovered over

6) The table elements < td > should be styled using at least four properties \*/