Vellore Institute of Technology
(Deemed to be University under section 3 of the UGC Act, 1956)

Programme	:	B.Tech.	Semester	:	Winter24-25
Course	:	BCSE203E: Web Programming Lab	Slot	:	TE1/TE2
Faculty	:	Dr. LM Jenila Livingston	Marks	:	10

Date: 09/01/2025

<u>**Exercise –6**</u>

CSS

Note: Display your Register number in title bar. Take screen-shot along with title bar
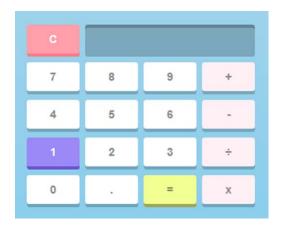
1. Apply styles using **INLINE CSS** to the below table (3 marks)
   Add pseudo-class to make initial cap using internal CSS

   LEARN DATA SCIENCE!
   - Unlimited jobs
   - Best benefits anywhere
   - Call now for an appointment

Refer: https://css-tricks.com/finally-it-will-be-easy-to-change-the-color-of-list-bullets/

2. Design a calculator as the image shown below. Create an **EXTERNAL** file "calc.css" using class and ID selector for table to apply style using font and background. Link the "calc.css" file to the "calculator.html" file. Also, use suitable property to change the color of the buttons when mouse over the buttons. (4 marks)

3. Include your favorite singer's photo as an image. Add an **INTERNAL CSS** class named myphto that fulfils the following requirements: (3 marks)
   - The image border is rounded, so that it appears as a circle.
   - The image width and height are both 150px.
   - The image has a solid border, has a width of 2px, and be coloured with your favourite colour.
   - Add title to the image and apply font change and color change animation effect. Use percentage to apply different colors and change font size.

For example, the image should look like Fig1:

Fig. 1. Photo