## Department of Computer Science and Engineering College of Engineering, Anna University CS6103 – Application Development Practices Laboratory Year/ Sem /Batch: I / II / P Week 7 (21/05/2022)

## Lab Exercises:

- 1. Explore the properties of CSS text, font, link, table, background, alignment, margin and padding, internal, external and inline style sheet types.
- Create Inline, Internal and External style sheets and demonstrate their cascading order. (link an external style sheet to a web page using the link tag: <link rel="stylesheet" type="text/css" href="mystylefile.css"> enclosed within the head tag.)
- 3. Apply Class and Id selectors to HTML registration form (from the previous exercise) using an external style sheet.
- 4. String Operations:
  - i) Read two strings in two text boxes and display the concatenated string in a third text box.
  - ii) Read a string in a text box (in lower case). Convert the same to uppercase and display it in another text box.
  - iii) Find the first occurrence and the last occurrence of a particular character in a string. Eg. String = "application development practices lab". Find the first and last occurrences of the character "t".
  - iv) For the above example, find the length; find the substring from 15 to 20; find the slice from 13,20; replace "lab" to "laboratory"; trim the string, find the character at 20.