

Application Development laboratory(ADL)

Lab Assignment-3

(CSS)

1. Assign “id” and “name” to each HTML element in all the pages of Assignment-1 and Assignment-2.

2. Use CSS (Cascading Style Sheets) in your HTML code for page design.

3. Your code must include:

- a. Inline style
- b. Document wide style
- c. External style

4. Style information can be included in an HTML document using one of three methods:

- a) Use an external style sheet, either by importing it or by linking to it.
- b) Directly embed a document-wide style in the head element of the document.
- c) Set an inline style rule using the style attribute directly on an element.

Each of these style sheet approaches has its own pros and cons.

**** Chapter 4: Introduction to CSS Page 453 (Refer the shared e-book)**

5. Make sure to use different “selectors” in your CSS code.

“Element” as selector.

“Id” as selector.

“Class” as selector.

**** Chapter 4: Introduction to CSS Page 471 (Refer the shared e-book)**

6. Apply following css concepts on appropriate html elements in the pages of Assignment-1 and Assignment-2.

Reference: <https://www.w3schools.com/css/>

CSS Colors

CSS Backgrounds

CSS Borders

CSS Margins

CSS Padding

CSS Height/Width

CSS Box Model

CSS Outline

CSS Text

CSS Fonts

CSS Icons

CSS Links

CSS Lists

CSS Tables

CSS Display

CSS Max-width

CSS Position

CSS Z-index

CSS Overflow

CSS Float

CSS Inline-block

CSS Align

CSS Combinators

CSS Pseudo-classes

CSS Pseudo-elements

CSS Opacity

CSS Navigation Bar

CSS Dropdowns

CSS Image Gallery

CSS Image Sprites

CSS Attr Selectors

CSS Forms

CSS Counters

CSS Website Layout

CSS Units

CSS Specificity

CSS !important

CSS Math Functions