List of Experiment

1. Perform All the experiment listed below.
2. Submit a single Pdf file (rollnumer_name)
3. Due date 05/05/22

➢ Create a HTML static web page which shows the use of different tags.
➢ Create a HTML page using TABLE tag.
➢ Create a framed HTML page using FRAMESET tag.
➢ Create a webpage with the following using HTML

a. To embed an image in webpage.

b. To fix the hotspots.

c. Show all the related information when a hotspot is clicked in the map.

➢ Create the registration form using HTML and create the CSS file and implement the CSS with HTML.
➢ Design a web page using CSS which includes the following:

a. Use different font styles.

b. Set back ground image for both the page and single elements on page.

c. Control the repetition of image with background-repeat property.

d. Define style for link sasa: link, a:active,a:hover,a:visited.

e. Add customized cursors for links.

f. Work with layers.

➢ Design a digital clock on your webpage using java script.
➢ Write a program to show blinking effect on web page using java script.
➢ Write a java script to validate the following fields in a registration page.

a. Name (should contains alphabets and the length should not be less than 6characters)

b. Password (should not be less than 6characters)

c. E-mail (should not contain invalid addresses)

➢ Write a java script to validate the following fields in a registration page.

a. Name (should contains alphabets and the length should not be less than 6characters)

b. Password (should not be less than 6characters)

c. E-mail (should not contain invalid addresses)

- ➢ Write a java script code to change the back ground color at frequent intervals.
- ➢ Write a java script code to show the concept of cookies.
- ➢ Create an XML document, which contains 10users information. Implement a program,. Which takes User ID as an input and returns the user details by Taking the user information form the Xml document.
- ➢ Write an XML file which displays the book details that includes the following:

a. Title of book.

b. Author name.

c. Edition

d. Price

- ➢ Write a DTD to validate the above XML file and display the details in a table.
- ➢ XML document to store information about a student in an engineering college affiliated to any university. The information must include Roll No, Name, and Name of the college, Branch, Year of Joining, and e-mail id. Make up sample data for 5students, create a CSS style sheet and use it to display the document.