

Assignment No-2.

MEERA
PAGE NO.:
DATE: / /

Name: Kajal Sunil Pagare.

Rollno: 26 Div: B

Class: TE.

Title: HTML, CSS, XML.

- Objectives :
1. Understand about basic concepts of HTML.
 2. Understand the basic concept of XML.
 3. Understand the basic concept of CSS.

Problem statement - Write a program to Design registration form for Students by using HTML & CSS.

Outcome : 1. Design Static Webpage using HTML 2. Apply CSS to HTML page

Software & Hardware Requirement :
Notepad, Browser.

Theory - concepts :

HTML : HTML is standard markup language for creating web pages.

- PAGE NO. _____
 DATE _____
- HTML stands for Hypertext markup Languages.
 - HTML describes the structures of web-pages using markup
 - HTML element are building blocks of HTML pages.
 - HTML element are represented by tags.
 - HTML tag labels piece of content. Such as "heading", "paragraphs", "table" and so on.
 - Browser do not displays the HTML tags, but use them to render the content of the page.

CSS

CSS stand for cascading style sheet. It is nothing, but design languages intended to simplify the process of making web pages presentable. CSS handles the feel and look part of a web pages. By using CSS, one can control color of text, style of fonts, spacing between paragraphs, layout designs.

CSS3 modules.

CSS3 modules are having old CSS specification as well as extension features.

- Box model
- selector
- Background
- Border
- Image Values and Replaced content
- Text effects.
- Animations.
- 2D/3D transformation.
- multiple column layout.
- user interface.

Technology 1 Tool.

- The `<!DOCTYPE html>` declaration Define this document to be HTML5.
- The `<html>` element is the root element of an HTML page.
- `<head>` element contains meta informations about the documents.
- `<title>` element specifies a little for the document.
- The `<body>` element contains the visible page content.
- The `<h1>` element define large heading
- The `<p>` element define a paragraph.
- HTML tags are element names surrounded by angle brackets:
`<tagname>content goes here.....`
`</tagname>`

Design / Execution Steps:

1. Write an HTML code in notepad and save with .html extension.
2. Write the CSS code in notepad and save with .CSS extension.
3. import CSS file in HTML page.
4. Open HTML page in the browser.

Test Cases.

Manual testing is used to check whether CSS gets applied or not.

Conclusion → Hence, we have designed Static Web pages using HTML and CSS.