Course Basic 17.01.2023

Assignment



- 1. What is HTML?
- 2. What is CSS?
- 3. Why did JavaScript come into the picture?
- 4. History of JavaScript and EcmaScript. Explain in your own words.

Note: Please create a Google Document and write your answers and upload the shareable link of the Google Document with view access during the submission of the assignment.

1) What is HTML?

Ans) HTML stands for HYPER TEXT MARKUP LANGUAGE which means it is the standard markup language for creating Web pages. HTML describes the structure of a Web page. HTML consists of a series of elements. HTML elements tell the browser, how to display the content.

HTML is an essential building block of the web. It's versatile, easy to learn, and widely used.

2) What is CSS?

Ans) CSS - Cascading Style Sheets, describes how HTML elements are to be displayed on the screen, paper, or in other media. CSS saves a lot of work. It can control the layout of multiple web pages all at once.

3) Why did JavaScript come into the picture?

Ans) JavaScript came into the picture because, before JavaScript was developed, web pages were static and could not be changed by the user. If a web page is needed to display content or respond to user input, the entire page would have to be reloaded from the server. This made the web a less interactive and responsive experience for users.

As JavaScript is a programming language it is used to make websites more interactive. It is an essential tool for front-end web development, and it is also used on the backend of web applications.

JavaScript is a popular and widely used language to build a wide range of applications, including mobile apps, desktop apps, and games.

4) History of JavaScript and EcmaScript. Explain in your own Words.

Ans) JavaScript was designed to be lightweight. It's an easy-to-learn programming language that could be used to add interactivity to web pages. It was originally developed by Netscape, and it was quickly adopted by other web browsers, Today, JavaScript is one of the most popular programming languages in the world, and it is used on almost every modern web page.

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Date of Submission: 02.02.2023

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