

## Course Basic // Assignment - 3

**Question:- What is HTML?**

**Answer:-** HTML is the foundation of the web, it is a markup language used to structure and display content on the World Wide Web. It uses a system of tags and attributes to create the structure and layout of web pages, and to define the content and meaning of the text.

**Question:- What is CSS?**

**Answer:-** CSS is used to add style and layout to web pages. It allows developers to separate the presentation of a web page from its content, making it easier to maintain and update the design of a website. With CSS, developers can define the colours, fonts, spacing, and other design elements of a web page, as well as control the layout of elements and create responsive designs that adapt to different screen sizes.

**Question:- Why did Java script come into the picture?**

**Answer:-** JavaScript was created as a solution to this need. It is a programming language that can be used to create interactive elements such as forms, animations, and other dynamic features. It allows developers to create responsive user interfaces, and for handling user interactions and data manipulation.

JavaScript was created to add interactivity and dynamic functionality to web pages, it was introduced to provide more interactive and dynamic web pages, to make web pages responsive to user interactions, and to create more advanced web applications.

**Question:- History of Java script and EcmaScript?**

**Answer:-** JavaScript was created by Brendan Eich in 1995 while he was working at Netscape. It was originally called Mocha, then changed to LiveScript, but was finally named JavaScript when it was released in beta form in September of 1995. The initial version of JavaScript was based on the programming language Scheme, but also drew inspiration from Self and Java. And was standardised by ECMA International as ECMAScript. Over the years, ECMAScript has been updated several times with new features, better performance, and increased functionality.