MODULE:2 (HTML)

Define the terms: Website, webpage, web browser, web server, HTML, CSS

ANS: <u>Website:</u> a group of World Wide Web pages usually containing links to each other and made available online by an individual, company, or organization. Website is way to display our data in digital form two types portfolio website and organization.

Webpage: A web page is a simple document displayable by a browser. Such documents are written in the HTML language. web page is a **document available on world wide web**. Web Pages are stored on web server and can be viewed using a web browser. A web page can cotain huge information including text, graphics, audio, video and hyper links. These hyper links are the link to other web pages.

<u>Web browser:</u> A web browser is application software for accessing websites. When a user requests a web page from a particular website, the browser retrieves its files from a web server and then displays the page on the user's screen. Browsers are used on a range of devices, including desktops, laptops, tablets, and smartphones.

<u>Web Server</u>: On the hardware side, a web server is a computer that stores web server software and a website's component files (for example, HTML documents, images, CSS stylesheets, and JavaScript files). A web server connects to the Internet and supports physical data interchange with other devices connected to the web.

<u>HTML:</u> HTML stands for **Hyper Text Markup Language**. HTML 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.

<u>CSS:</u> CSS is the acronym of "Cascading Style Sheets". CSS is a computer language for laying out and structuring web pages (HTML or XML). This language contains coding elements and is composed of these "cascading style sheets" which are equally called CSS files (. css).