**MODULE-2 HTML**

**(Q.1) Define the terms: Website, Webpage, Web browser, Web server, HTML, CSS?**

* **Website:** A collection of web pages that are grouped together and usually connected together in various ways. A website shares a unique domain name and its primary goal is to increase sales, products, etc., that in turn increase the growth of business.
* **Webpage:** A single hypertext document available on the World Wide Web (WWW). It is composed of HTML elements and displayed on the user's browser such as Mozilla, Firefox, Chrome, etc.
* **Web browser:** A software application that can be installed on a computer, mobile, etc., and is used by the user or visitor to have access or retrieve information or data such as web pages, images, videos, etc. from the web server. It sends requests to the web server for web-based documents and services.
* **Web server:** A computer hosting one or more websites. It provides web-based documents to the client's computer when requested through the web browser. It accepts HTTP requests from the client's browser, processes them to find the required document, and then sends a suitable response to the client machine.
* **HTML:** Hypertext Markup Language is the core element of a web page. It is a text file that describes the content of the web page and includes references to other web resources. It is a structured document that primarily consists of hypertext, text with hyperlinks. Hyperlinks point the user to other web resources, primarily other web pages, and to different sections of the same web page.
* **CSS:** Cascading Style Sheets is a document that describes the presentation of content on a web page. It is used to define styles for HTML elements, including the layout, colors, and fonts. It separates the presentation of a web page from its content.

**(Q.8) In how many ways can a CSS be integrated as a web page?**

* There are three ways to integrate CSS into a web page:

1. Inline: CSS can be applied to HTML elements using the style attribute.
2. Internal: CSS can be defined in the <head> section of an HTML page using the <style> element.
3. External: CSS can be stored in a separate file and linked to the HTML document using the <link> element. This allows for global styling across multiple HTML documents.