Q-1 Define the terms: Website, Webpage, Web browser, Web server, HTML, CSS

Ans :

🡪Website:

A collection of related webpages, images, videos, and other digital content hosted on a single domain or subdomain, accessible via the internet.

A website is a collection of publicly accessible, interlinked web pages that share a single domain name. Websites can be created and maintained by an individual, group, business, or organization to serve a variety of purposes. A website is also known as a “web presence” or simply “site.”

🡪 Webpage:

A single document or page within a website, typically written in HTML, CSS, and JavaScript, displaying content to users through a web browser.

🡪 Web browser:

A software application allowing users to access, view, and interact with websites and webpages, such as Google Chrome, Mozilla Firefox, or Microsoft Edge.

🡪 Web server:

A computer or software program hosting and serving websites, webpages, and other digital content over the internet, using protocols like HTTP or HTTPS.

🡪 HTML (Hypertext Markup Language):

A standard markup language used to create the structure and content of webpages, defining headings, paragraphs, images, links, forms, and more.

🡪 CSS (Cascading Style Sheets):

A styling language used to control the layout, appearance, and visual effects of webpages, separating presentation from HTML structure.