**Technical Interview Questions:**

**1. What is the difference between a Web Browser and a Web**

**Server?**

**Ans:**

A **Web Browser** is a software application that allows users to access and view websites. It acts as a **client** in the client-server model of the internet. When a user enters a website URL in the browser, it sends a request to the web server hosting that site. The browser then receives the response and displays the web page using technologies like HTML, CSS, and JavaScript. Examples of web browsers include Google Chrome, Mozilla Firefox, Safari, and Microsoft Edge.

A **Web Server**, on the other hand, is a **computer system or software** that stores, manages, and delivers web content to clients (like web browsers) over the internet. It processes incoming requests (usually through the HTTP or HTTPS protocols) and sends back the appropriate response, such as web pages, images, or data. Popular web servers include Apache, Nginx, and Microsoft IIS.

**2. Full form of HTTP.**

**Ans:**

The full form of **HTTP** is:

**Hyper Text Transfer Protocol**

It is the protocol used for transferring web pages and data over the internet between a web browser (client) and a web server.

**3. Full form of FTP.**

**Ans:**

The full form of **FTP** is:

**File Transfer Protocol**

It is a standard network protocol used to transfer files between a client and a server over the Internet or a local network.