**WHAT IS A WEB SERVER?**

A web server is a computer system with application software that delivers website content to the user. Generally, the type of web server depends on the platform used to create your website. A web server can also use multiple operating systems and application stacks to run different websites on the same machine.

Web servers must respond quickly and deliver large files, especially when transferring complex multimedia objects like images or video clips. Web servers accept requests from clients (web browsers) and respond by serving the appropriate files as quickly as possible. The first computers used for this purpose were single-tasking models; this implies that they could complete one application at a time and then move on to the next.

As demand grew, multi-tasking models became necessary, with additional processing power to run multiple tasks simultaneously. Still, even those had limitations, which led to the development of dedicated servers such as Apache and IIS.

Types of web server:

1. **Apache**
2. **Nginx**
3. **IIS**
4. **Lite speed web server**
5. **Lighttpd**