



What is a server?

A server is a computer or a system that provides functionality or services to other devices, known as clients over a network

What is the role of a domain name?

A domain name is a human readable address that represents an IP address. It is easier to recall than IP addresses

What type of DNS record www is in www.foobar.com?

www is a CName DNS record, it resolves subdomain www... in www.foobar.com to foobar.com

What is a web server?

A web server is a computer system that hosts websites and serves web pages to clients over the internet. It processes requests from web browsers and delivers web content, such as HTML pages, images, and multimedia files.

What is an application server?

An application server is a computer system that hosts and executes applications and software programs, providing runtime environments for running and managing applications. It supports the execution of business logic and application code, typically in client-server architectures.

What is the role of a database server?

A database server is a computer system that stores and manages databases, allowing clients to store, retrieve, and manipulate data. It provides access to databases through database management systems (DBMS) such as MySQL, Oracle, or Microsoft SQL Server.

What is the server using to communicate with the computer of the user requesting the website?

The server uses http or https protocols.