**Lab 1 - Part 5: Questions**

* The purpose of a web server is used to connect a single or series of computers to the entire network over HTTP and several other related protocols. In other words the primary function of a web server to store, process and deliver web pages to client and communicate between clients and servers which takes place using Hypertext Transfer Protocol (HTTP)
* On the windows, Linux or Mac operating systems, there are 5 main types of web servers available:
  + Apache HTTP Server: The most popular web server and can be installed on almost all operating systems including Linux, Unix, Windows, FreeBSD, MacOS X and more.
  + Internet Information Services (IIS) by microsoft: Runs only on windows platforms as it comes bundled with those operating systems.
  + Lighttpd: A free web server that is distributed with the FREEBSD operating system. It is an open source web server, and relatively the fastest among the other named web servers in this list. It can also be run on Windows, Mac OS X, Linux and Solaris operating Systems.
  + Sun Java System Web Server: Suited mainly for larger computers and desktops. Although the web server is free, it is not open source. It runs on Windows, Linux, Unix and other platforms and supports various languages and scripts (Java Services, PHP, Peri, Python, Ruby on Rails and more backend languages.
  + Jigsaw Server: Although this web server is free and open source and can run on various platforms, it is very limited in the languages and scripts it can run as it was written in java and is mainly destined for CGI scripts and PHP Programs