

## Technical writing assignment

### \* How the web functions...

When clicking on the web address such as chrome, safari, opera, the browser looks for the corresponding IP address. An IP address is a combination of 4 numbers and each computer in the world has a unique number assigned to it, it's like an address for computers. If the IP address is valid, it will provide a '200' code and display the require page; otherwise, the browser will provide a '404' message, which means that the page was not found. Usually this connection is between two computers: the client side which is the one who makes the request and the server side which is the one who provides the information requested.

When the browser makes a connection to the server, it is like asking for some specific information such as as html file, css file, and so on. The server will verify this request and it'll send back those requested files. This activity goes on and on every time that we click any link on the webpage.

The server-side mainly uses scripts which produces a response to the user's request. The server-side script is distinguish from the client side because it's writing in a script such as Javascript.

The server-side is what client sees and uses such a browsers on computers, smartphones, tables. It connects to the server depending upon the requests and the information needed.