

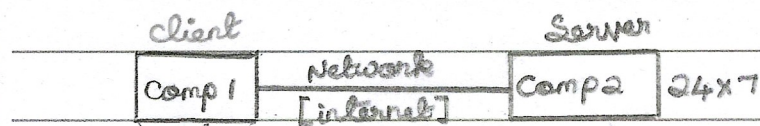


How does internet work?

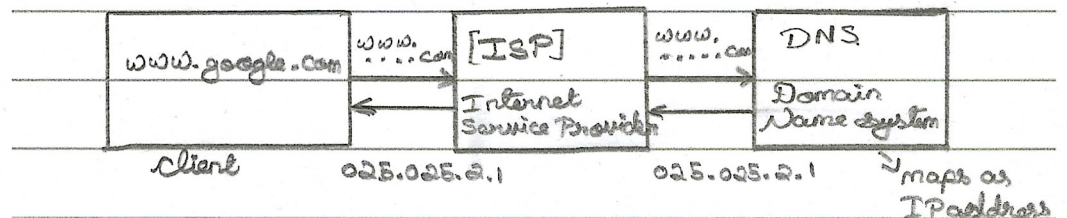
Keywords/Questions:

Notes:

internet != cloud, it is a connection between computer. Some computers are online for 24x7, these are called servers. They serve all the client [user who needs to access server]



when we type "www.google.com" in our browser, what's happening at backend?



DNS server is like a mobile contact which returns the appropriate IP address what we type in the search bar.

Summary:

Internet is just a bunch of wires connecting different computers. The backend process of browser is that we search a particular website it is forwarded to DNS server by ISP and the DNS server returns the appropriate IP address of the website which we search.

Topic/Title:



How does websites works?

Keywords/Questions:

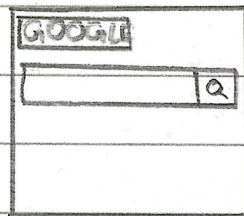
Notes:

The data that we receive from the server consist of HTML, CSS, JS.

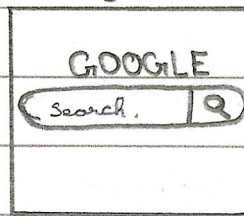
HTML file is responsible for the content of website, CSS file is responsible for the style of the website. JS allows the websites to do things [functionality] from previous example:

The browser is the piece of software that specializes in dealing the software files [html, CSS, JS]

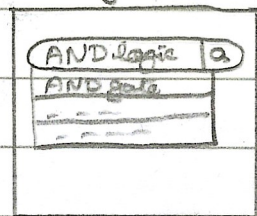
using HTML



using CSS



using JS



Summary:

HTML, CSS, JS is used in websites it is responsible for some factors.