

Practical No. 02

Batch - S6

Roll No →

2019BTECS00049

To Distinguish Client-Server Architecture, Internet, WWW, Web browser, & Web Server.

Problem Statement 1:

Study & distinguish the following concepts in your words.

1) Client Server Architecture, Internet & World wide web.

Client-Server
Architecture.

Internet

World Wide Web

① Client-server Architecture is made up of two tier architecture.

① Internet is global network of network.

① WWW stands for World Wide Web. It is multi-tier Architecture.

② About efficiency
may get overloaded by tasks decreasing the performance efficiency.

② Multiple devices connected to wifi doesn't slow down the internet devices.

② Capable of working over multiple platforms in the same time with quick performance.

③ About Security
It is less risk as there are fewer users.

③ Internet is also risky depends on working.

③ About Security
It has high risk comparatively as more number of users.

BTGhadiye

2)

Web browser

① Web browser is application program that displays World wide Web document.

② The Web browser acts as interface between server & client.

③ The Web browser send HTTP request & gets HTTP Response.

④ Web browser stores cookies for different websites.

Web Server.

① Web server is a program or the computer that provide services to other programmes.

② The Web server is software or system which maintain the web applications, generate response & accepts client requests.

③ The web server gets HTTP requests & send HTTP Response.

④ Web server provides an area to store & organize the pages of website.

BT Chadda

Probleme Set. 02.

Study & describe the following contents in your words.

1) Hypertext →

Hypertext is a cross referencing tool which connects the links to other text using hyperlinks. Hypertext is non-linear & multi-sequential & it is different from our normal text. It makes documentation simple.

2) Hyperlink →

The Hyperlink contains the URL of the web page. In a general way a hyperlink is referenced when a hypertext navigated. These hyperlinks are hidden under the text, image graphics.

3) HTTP →

HTTP stands for Hypertext Transfer protocol. Hypertext is type of text which is specially coded with help of some standard coding language called as HTML. The Protocols that are used to transfer hypertext between two computers are called as HTTP. HTTP is an application protocol which is used for distributed, collaborative, hypermedia.

BT Chaudhary

4) HTTP status code with meaning :-
HTTP status code is a conversation between your browser & the site server. This server gives responses to the browser's request in the form of three-digit code known as HTTP status code.

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