<u>Network</u>

The client send request to webserver and response send from server to browser.The browser connect to server through IPaddress.Server is another machine.Frontend of browser is html,javascript,css.html stands for hyper text markuplanguage it mainly two sections are head and body Css for add stylish to website.

 and.eg:

<html>//start

<head>

....

</head>

<body>

....

</body>

</html>//end

The requestheader contain host,httpmethod,path,cookie etc.and post body includes username and password.The response header contain content type,status and body includes files.

<u>Protocol</u>

Communication or conversation possible with protocols.Different types of protocols are http,ftp, etc.Protocols help to communicate with each others.The internet works by using protocol called TCP(TRANSMISSION CONTROL PROTOCOL).Client(boy) send request to server(girl) and server receive request then,response send to client.Prorocols used in client-sever model

<u>http</u>

HTTP is hyper text transfer protocol.main compoents are,client sever model:client send request to server and server receive request then,response send to client.so http is called request response.HTTP is ststeless it means that each request excuted indpendently.The

client actions are get,post,delete etc.http must be the most widely used application layer protocol.Application layer is interaction between application and internet.HTTP status code occured in server response.status codes are client errors,server error successful,redirection and information.HTTP header means that name or value displayed in request and response meaasge of header.