

WEB VS WEBSERVER VS WEBSITE VS WEBPAGE

WEB : It is a collection of computer present in internet to exchange the data through a protocol

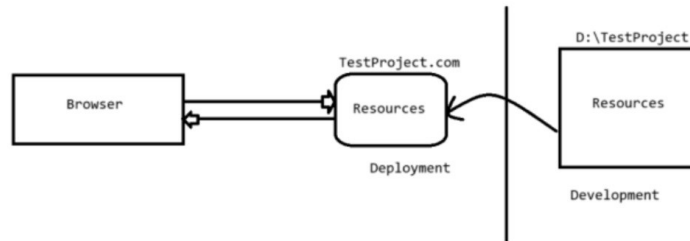
internet usage is made simple with the help of a protocol called "www"

Two computers would exchange the data with the help of protocol called "http".

NOTE : In internet many computers are present, to identify the computer we refer it with a unique no called "IP Address" (Internet protocol Address)

WEB SERVER : It is a server s/w which is capable of accepting the request and generating the response. eg: tomcat, glassfish, wildfly, weblogic....

WEBSITE : It is a virtual directory present in the webserver which holds the resources which needs to be served for the user in "read only" mode



WEB PAGE : It is a electronic document generated by browser to show the response (after running the application at server side)

There are 2 types of web pages available

a. static pages If the response remains same for all the clients then such page is referred as "static page" eg: HTML

Note: Normally landing page of any website would be a static page only designed using "HTML" The name of the landing page should be "index.html"

b. dynamic page: If the response changes from user to user on page then such pages are referred as "dynamic pages" eg: HTML, .jsp, .php.....

