

web vs webserver vs website vs webpage

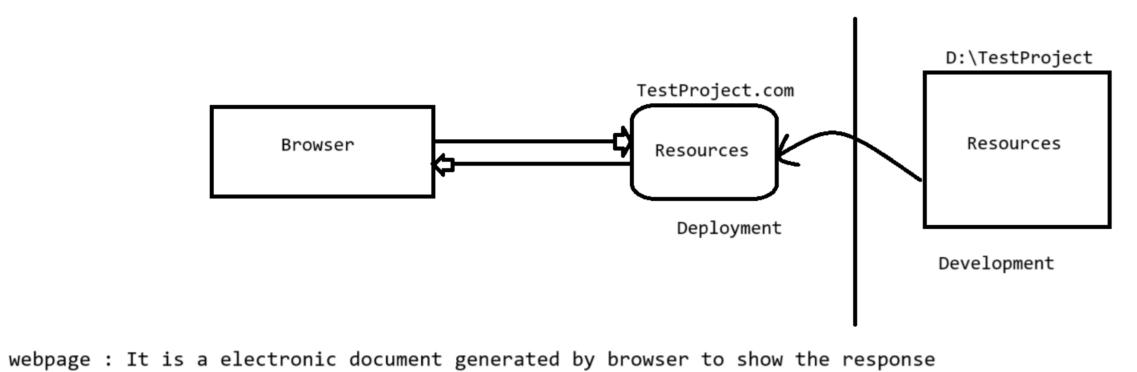
web : It is a collection of computer present in internet to exchange the data through a protocol internet usage is made simple with the help of a protocol called "www"

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

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

webserver: 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.



(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"

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,.....

