Web Browser:
Netscape Navigator and Internet Explorer

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Web Browser

- An application that supports the client side of the http and Internet Protocol for the www. We can use a web browser, also called web browser, to access content published on a web server.

- Web browsers also appear in simpler devices such as internet connected cell phones, like many Nokia models.

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- The first graphical web browser was developed in 1993 by a group of students headed by Marc Andreessen at the National Center for Supercomputing Applications (NCSA). This browser was known as Mosiac and was distributed free.

Features of web browser

- Toolbar buttons for navigating forward and background through the tree of previously displayed pages for stopping the downloaded process, and for manually refreshing a page that loaded incompletely.

- Facilities for displaying the underlying source code or html of a page, and even for edition and publishing web content.

- Options for specifying a default home page from which to begin browsing, a default search engine for searching the web, and other default browsing options

Netscape

- Netscape communicator is a complete suite of internet application, not merely a web browser. Netscape communicator suite has so many components and some of them are as follows;

1. Html editor
2. Netscape navigator
3. Netscape messenger
4. Netscape conference
5. Net casting
6. Collabra & Usenet

Netscape navigator

- The center piece of Netscape communicator is Netscape navigator, the web browser component to process and access html documents & other web server contents.

- The latest version of Netscape Navigator has added some significant new features to the release, the most notable of which is an array of tools that together they call smart browsing

Functions of Netscape Navigator

- Click the back and forward buttons to move between pages we have already visited in the current session.

- Click the go menu to view a list of all the pages we have visited in the current session- our history list. Select a page to return to it.

- To go to a specific web page, type its address in the location box. We can pull down a list from that box to see every page we have ever typed in directly.s

Internet Explorer

- This is a graphical browser. By using IE we can experienced the hypertext, photographs, sound, video etc. that are available on the world wide web.

- It utilizes the "point and click" technology to select hypertext links.

- It provides the helper applications "viewers" to display images, open files, hear sounds, view movie clips etc.

Component of Internet Explorer

- Title bar
- Menu bar
- Go menu bar
- Address bar
- Status bar

Title bar

- The dark blue strip across the top of the Internet Explorer screen is known as the title bar. In the case of internet explorer it holds the title of the current web page followed by name of application.

- In the title bar also include minimize, maximize and close options.

Menu Bar

- If we have worked with windows applications for any amount of time. We will surely recognize many of the items on internet explorers menu bar.

- In the menu bar included file, edit, view, help etc.

Go menu bar

- The go menu is a navigational aid helps us move from one application in the internet explorer suite to another.

- In this bar included back, forward, stop, refresh, home, search, history, print etc.

Address bar

- The address bar is a most important component of IE in which type the particular web site address.

Status bar

- The strip across the bottom of the internet explorer screen is known as status bar. Status bar shows the status of web pages.