WORLD WIDE WEB

* The World Wide Web (WWW) or the web is an information space where documents and other web resources are identified by Uniform Source Locators (URLs), interlinked by hypertext links, and can be accessed via the internet.
* The World Wide Web has been central to the development of the Information age and is the primary tool of billions of people use to interact on the internet.
* World wide web is the universe of network – accessible information, the embodiment of human knowledge
* The web began as information project at CERN
* The web has a body of software and a set of protocols and conventions, through the use of hypertext and multimedia, the web is easy for anyone to roam, browse and contribute.
* The web is basically a system of Internet servers that support specially formatted documents. The documents are formatted in a markup language called HTML that supports links to other documents, as well as graphics, audio and video files.

Tim Berners – Lee

* Invented the World Wide Web in 1989
* He wrote the first browser Computer Program in 1990 while employed at CERN in Switzerland.

2 types of web resouces

1. Static - already exist
2. Dynamic – produced on the fly

Spider – application that crawls the web

Application:

1. Web server – performs the tack of storing
2. Web client

Internet network – interconnection