Answer-1: <u>Internet</u> - This is a massive collection of networks that connects millions of computers, peoples, software programs, databases and files which interact continuously.

The word "Internet" is derived from the word interconnect + network = Internet. In the other word, "Internet is also known as a network of networks. The Internet is a collection of several LANs and MANs. The origins of the internet date back to development of packet switching and research commissioned by the US department of defense in 1960s to enable time sharing of computers.

Answer-2: <u>Web browser</u> - Web browser is an application software which is used to access the information on the World Wide Web. A web browser takes us anywhere on the internet. It retrieves information from other parts of the web and displays it on your desktop or mobile device. The information is transferred using the Hypertext Transfer Protocol, which defines how text, images and video are transmitted on the web. This information needs to be shared and displayed in a consistent format so that

people using any browser, anywhere in the world can see the information.

Answer-3: <u>Browser engine</u> - A browser engine is a core software component of every major web browser. The primary job of a browser engine is to transform the HTML document and other resources. Browser engine is also called a search engine. It is a software system that is designed to search for information on the World Wide Web. The information may be a mix of web pages, images, and other types of files. Today, there are thousands of different browser engines available on the Internet, each with their own abilities and features. Many browser engines not only just search upon their importance.

Answer-4: <u>Static Site</u> - Static site is a simple website that is similar for every user. In this type of website there is a limited feature and limited content. Fixed content means no use of databases in websites. Static web pages are often HTML documents stored as files in the file system and made available by the web server over HTTP. Static

websites do not require any Web programming or database design. If we want to update our website then we have to go directly in the HTML document and change from there.

Answer-5: <u>Dynamic Site</u> - Dynamic site is a group of web pages whose content changes dynamically. This type of website appears with different content for every user. Dynamic websites contain data that can be mutable or changeable. Dynamic website access data from database. Therefore, when you update the content of the database, the content of the website is also updated. Dynamic website user client-side scripting or server side scripting or both to generate dynamic content.