The World Wide Web or simply the Web is different from the Internet.However, domain names are translated to their equivalent Internet Protocol (IP) addresses to allow networking devices reach the designated server.Most of them provide similar features and their main role is interact with the web server hosting the desired webpage to fetch and display it. The Web is built upon main components such as HTML, URL, and HTTP.Therefore, the Web is a part of the Internet which is interconnected pages of information stored on publicly accessible web servers.A web browser is a program that is used to view, interact with and navigate among websites and webpages.A web URL looks something like this: http://www.mohp.gov.eg/theducation/index.html which consists of the following parts: ?URL is the Uniform Resource Locator which the full address to a webpage like http://www.mohp.gov.eg.When the browser sends out a request over the Internet to navigate a particular web page, the computer issues a request to the configured DNS server and looks up that domain name's IP address over distributed databases.Popular web browsers include Microsoft Internet Explorer, Mozilla Firefox, Safari and Google Chrome.HTML stands for Hyper Text Markup Language and is used for writing and formatting webpages on the Web so that they are nicely displayed in the web browser.The DNS server is either obtained from a DHCP server with the IP addresses or manually configured as discussed earlier in section 0Setting Up a Network Connection.There are special servers, called Domain Name Server (DNS) servers, that translate between domain names and their IP addresses.When the computer gets a reply from the DNS server, it uses the obtained IP address to route the request to the server that contains the requested web page.http: stands for Hyper Text Transfer Protocol which is the standard governs how web data is transmitted.Sometimes its https which indicates the data exchanged between the browser and server is secured.To view a web page, you must know its URL, either by typing it into the address bar of the browser or by clicking a hyperlink.A hyperlink is a clickable link to another webpage, and it can be either text or a graphic.When you hover (move) the mouse pointer over a hyperlink, the pointer turns into a pointing hand, indicating it's over a clickable hyperlink.????

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