

Assignment - 1c

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CSE-A

1. Who owns the Internet?

A: No one actually owns the Internet and no single person or organization controls the Internet in its entirety. The Internet relies on a physical infrastructure that connects networks to other networks.

2. What does eg. the character string 128.214.205.16 describe in terms of the Internet?

A: It is nothing but Internet Protocol Address. (IP Address). It is a numerical label assigned to each device connected to a computer network that uses Internet Protocol for communication.

3. How the browser has become a mini OS?

A: Browser became OS because of the rise of vast, rich web Applications, easy extensibility via plugins, its open source foundation and its multiplatform simplicity and mutability.

4. How do you inspect element in a browser?

A: Just right click and click Inspect Element or press Ctrl + Shift + I on your PC.

5. What is the best browser in the market?

A: Google chrome holds the title of world's favorite web browser.

6. Where are web pages stored?

A: Web pages are stored on web servers, normally HTTP servers.

7. What is a web-server?

A: A web server is server software or hardware dedicated to running this software that can satisfy client requests on the World Wide Web.

8. How does an email message find the correct person?

A: The Simple Mail Transfer Protocol (SMTP) needs a computer friendly IP address to locate and deliver the message to the recipient. To locate the IP, the SMTP contacts the DNS server to translate recipients email address to IP address.

9. What does the prefix `http://` in a browser address field mean?

A: It is nothing but protocol identifier and it indicates what protocol to use.

10. Can you change the port from default to something else? Explain?

A: By default the port is set to 8082. If we already use that port number for another application, we can change it to a range between 1 and 65535.