FRONT END - PART 1
GETTING STARTED WITH BASICS!

(Web Browser)

1. What is a web browser?

a) It is a client-side application.   b) It is a server-side application.

c) Both   d) None of the above

(Static vs Dynamic Website)

2. If the content of the website can be changed in real-time based on the user request then this could be an example of -

a) Static Website   b) Dynamic Website

c) Both   d) None of these

(Static Content)

3. Which website will return the same hard-coded content from the server whenever a particular resource is requested?

   Note: Hard-coded contents are static content that can not be changed without replacing the website's pages with updated or new files.

a) Dynamic Website   b) Both

c) Static Website   d) None of the above

(Frontend vs Backend)

4. From which part of the website, Users interact directly?

a) Backend   b) Frontend

c) Both   d) All of the above

(Server Side Development)

5. Server Side development is also known as :

a) Frontend Development   b) Backend Development

c) Both   d) None of the above

(Domain Name System)

6. DNS(Domain Name System) maps the IP address to:

a) A hexadecimal address   b) A binary address

c) Domain names   d) An Alphanumeric address

7. ISP stands for :

    a) Intranet Service Provider   b) Internal Service Provider

    c) Internet Service Provider   d) Instant Service Provider

ASSIGNMENT

(Server)

8. Which of the following statements is/are true?

    1. The server needs an application called a browser to process the request received from the client.

    2. The objective of the web server is to store, process and deliver web pages to the users.

    3. In the world wide web, Client-server communication is done using HTTP/HTTPS.

    a) Only Statement 1 and Statement 3.   b) Only Statement 1 and Statement 2.

    c) Only Statement 2 and Statement 3.   d) All of the above.

(Static vs Dynamic Website)

9. A website has links to other websites and contains a lot of media and text content -

    1. It's the simplest form of the dynamic website as a user can click on the link, and the webpage will be changed based on user input.

    2. It's a static website as clicking on the link will navigate us to other websites, but the content of each web page will remain the same for all users.

    3. It's a dynamic website as it contains media content.

    a) Only statement 1 is true.   b) Only Statement 2 is true.

    c) Only statement 3 is true.   d) Statement 1 and 3 are true.

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