NAME: OMOLADE BRIGHT AYOMIDE

MATRIC NO.: 19/SCI01/078

NUMBER 1

Advantages

1. The internet is useful for its easy access to information.

2. Another advantage of the internet is communication and connectivity.

3. The internet is also advantageous for its E-Commerce aspect

4. It also allows for E-Learning.

5. It is advantageous because it allows the storage of useful files and documents in the cloud i.e Cloud Storage

Disadvantages

The internet also has its disadvantages ,some are:

1. Virus

2. Cyber crime

3. Health issues and obesity

4. Negative effects on family communication

5. Watching of pornographic and violent videos

NUMBER 2

When building a website, the factors to be considered are:

1. Making navigation easy

2. Putting relevant content

3. It should look appealing to the audience

4. Also the website speed should be considered

5. It should be up-to-date

NUMBER 3

HTML is the programming language that allows a web browser to display a website. It is said to be the structural layer of a web page. It is the foundation upon which the presentation layer i.e *the* *instructions for how the elements should be delivered or displayed;* and the behavioural layer i.e **scripting and interactivity** are applied.

CSS stands for Cascading stylesheet . From the name, it is clear that it used for making web pages more attractive. It is useful for changing colour, font, layouts, padding, e.t.c in texts, paragraphs e.t.c.

JavaScript is a programming language used primarily by web browsers to create a dynamic and interactive experience for the user. Some of the dynamic website enhancements performed by JavaScript are:

1. Auto-complete

2. Loading new content or data onto the page without reloading the page

3. Roll-over effects and dropdown menus

4. Playing audio and video

5. Repairing browser compatibility issues

NUMBER 4

A static website is a type of website which contains web pages that have fixed content. Each page display the same information to every user. It is the most basic type of website and the easiest to create unlike dynamic websites, they don’t require any web programming or database design. Its page content do not change unless manually updated by the creator of the website.

A dynamic website is one that contains web pages that are generated in real-time. The web pages in the website each contain a unique content. Its pages include Web Scripting Code , such as PHP or ASP. They are easier to maintain compared to static websites

NUMBER 5

The ways CSS can be used to style HTML document are:

1. Inline

2. Internal

3. External

NUMBER 6

To create a 3 by 3 table on a website;

<!DOCTYPE html>

<html>

<head></head>
<body>

<table>

<tr>

<th>Name</th>

<th>Class</th>

<th>Age</th>

<tr>

<td>Funke Davids</td>

<td>100 LEVEL</td>

<td>29 years old</td>

<tr>

<td> Keylor Navas </td>

<td>200 LEVEL</td>

<td>28 years old</td>

</table>

</body>

</html>