

 **Questo's Questions**

1.5 - WWW Technologies:

1. Explain the difference between the *internet* and the *world wide web*. [2]
2. Describe each of the *3 types of WWW technology*. You must mention whether they are *private or public* and what *type of access* they have.
 - a. Internet
 - b. Intranet
 - c. Extranet [2 each]
3. Describe at least *one example* of how each of the *3 types of WWW technology* could be *used*. [6]
4. Describe the *3 WWW technologies* in terms of each of the *4 network characteristics*. You need to think carefully about this; the descriptions under each icon above can help you with certain answers. To start, describe the *speed, security, access levels and accessibility* of an *intranet*. [12 each]

1. Explain the difference between the internet and the World Wide Web:

- The internet is a global network, while the World Wide Web (WWW) is a way to access information on the internet through web pages.

2. Describe each of the 3 types of WWW technology:

a. Internet:

Type: Public

Access: Open to everyone.

b. Intranet:

Type: Private

Access: Limited to authorized users within an organization.

c. Extranet:

Type: Private

Access: Limited to authorized users but accessible via the internet.

3. Describe at least one example of how each of the 3 types of WWW technology could be used:

a. Internet:

Example: People shopping online and watching videos.

b. Intranet:

Example: Schools using it to share information with teachers and students.

c. Extranet:

Example: Hotel booking companies allowing owners to manage information online.

4. Describe the 3 WWW technologies in terms of each of the 4 network characteristics:

a. Intranet:

Speed: Fast (within an organization).

Security: Very high (limited to authorized users).

Access Levels: Customizable (restricted to specific users).

Accessibility: Limited to the organization.

b. Internet:

Speed: Generally fast.

Security: Moderate (open to the public).

Access Levels: Open to everyone.

Accessibility: Available widely on any device.

c. Extranet:

Speed: Slower than an intranet.

Security: Moderate to high (authorized users only).

Access Levels: Shared access among authorized users.

Accessibility: Accessible online, providing some flexibility.