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.