Unit 2 – Web Applications (Basics)
Session 1 - WORKING WITH ACCESSIBILITY OPTIONS
1. The option in Microsoft Windows10 used for helping users with physical disabilities and to reduce repetitive strain is **Accessibility option**.
2. Sound Sentry is designed to help users with **auditory** impairments.
3. The High Contrast option in Microsoft Windows10 is designed to assist people with **vision** impairments.
4. **Serial Keys** is designed to assist people that have difficulty using a keyboard or a mouse.

Session 1 – NETWORKING FUNDAMENTALS
1. The acronym for LAN is **Local Area Network**.
2. Three types of Wired Internet Connectivity are **Dial-Up**, **DSL** & **Cable Internet Access**.
3. Three types of Wireless Internet Connectivity are **3G**, **WIMAX** & **Wi-Fi**.

Q1 - What is the definition of networking?
Answer - A computer network is a collection of computers and other hardware components interconnected by communication channels (cables or satellites) that allow sharing of resources and information.

Q2 - What are the advantages of networking?
Answer – Some of the advantages associated with networking are:
Data Sharing: One of the most important uses of networking is to allow the sharing of data. Users can send text files, spread sheets, documents, presentations, audio files, video files, etc. to other users.
Hardware Sharing: Hardware components such as printers, scanners, etc. can also be shared. For example, instead of purchasing 10 printers for each user, one printer can be purchased and shared among multiple users thus saving cost.
Internet Access Sharing: You can purchase a single Internet connection and share it among other computers in a network instead of purchasing multiple Internet connection for each computer. This is very commonly found in Internet café (browsing centres), schools, colleges, companies, etc.
Usage of network based applications: Such as web browsers, email clients, chat application, audio & video calling, etc. is another advantage.