**POINTERS IN EMPOWERMENT TECHNOLOGY**

**INFORMATION AND COMMUNICATION TECHNOLOGY -** It refers to the use of communication technology such as laptops, smartphones, tablets, telephones, the internet, etc., to send, save, and edit information.

**TWO (2) TYPES OF ICT:**

1. HARDWARE

2. SOFTWARE

**IMPACTS OF ICT IN OUR DAILY LIVES**

1. Greatly contributed to how easy our lives have been today.

2. It has also assisted us in our work since there are Internet-based jobs.

3. Gadgets have become part of our necessity that we check on them after we wake up.

4. It has affected our ways of communicating.

5. Made our lives more convenient.

6. It has revolutionized our education and the modernization of our economy.

**THE PHILIPPINES** - fastest growing app market in Southeast Asia and the highest digital population in the world.

**WORLD WIDE WEB** - is an information system on the Internet that allows documents to be connected to other documents by hypertext links, enabling the user to search for information by moving from one document to another.

**TIM-BERNERS LEE -** also known as TimBL, is an English computer scientist best known as the inventor of the World Wide Web.

**TYPES OF WEBS**

**WEB 1.0** - It is the first stage of the World Wide Web evolution. It cannot be manipulated by the user.

**WEB 2.0** - allows users to interact with the page, the user may be able to comment or create a user account.

**FEATURES OF WEB 2.0**

* **FOLKSONOMY -** It allows users to categorize and classify/arrange information using freely chosen keywords (e.g., tagging).
* **RICH USER EXPERIENCE -** In the case of social networking sites, when logged on, your account is used to modify what you see in their website.
* **LONG TAIL -** A site that offers services and brings individual and businesses into selling different goods and commodities such as shopping site like OLX, Lazada, Shopee, Zalora and others.
* **USER PARTICIPATION -** The owner of the website is not the only one who is able to put content. Others are able to place a content of their own by means of comment, reviews, and evaluation.
* **SOFTWARE AS A SERVICE -** Users will subscribe to a software only when needed rather than purchasing them. This is a cheaper option if you do not always need to use a software.
* **MASS PARTICIPATION** - It is a diverse information sharing through universal web access. Since most users can use the Internet, Web 2.0’s content is based on people from various cultures.

**WEB 3.0 -** The semantic web provides a framework that allows data to be shared and reused to deliver web content specifically targeting the user.

**CHARACTERISTIC OF WEB VERSION**

**TRENDS IN ICT**

**CONVERGENCE-** it refers to using of technological advancement to work on a similar task.

**SOCIAL MEDIA -** an application and website where users can communicate, create and share content, and participate in online communities.

**TYPES OF SOCIAL MEDIA**

* **SOCIAL NETWORK** - A website where people with the same come together to share information.
* **SOCIAL NEWS -** A website where user can post stories and are ranked based on the popularity through voting.
* **BOOKMARKING SITES -** A website that allows you to share and store internet bookmarks, articles, posts, blogs, images and others.
* **MEDIA SHARING** - A website that allows you to share and store multimedia files such as video, photos and music.
* **MICROBLOGGING -** A website that allows you to broadcast short message.

**MOBILE TECHNOLOGIES** - A technology used in cellular and other devices such netbook, laptop, tablet, smartphones and etc.

**ASSISTIVE MEDIA -** A platform that assist people with disability. It will guide the individual like a blind person by using an audio recording.

TYPE OF EXAM:

* IDENTIFICATION
* ENUMERATION
* TABLE
* ESSAY

**GOOOOD LUUUUUCK!!**