

BASIC COMPUTER USAGE

# NETWORK & INTERNET



# OBJECTIVES FOR TODAY



- ✓ What is **Internet**
- ✓ What is a **web site**, a **web page**
- ✓ What is a **Web Browser**
- ✓ What is a **Web Address**



5 MIN



**Cambodia**



**Before**

**Now**



**Cambodia**



Weeks or months



**USA**



**Internet**

**A few seconds**

3



**USA**



# WHAT IS ...?

**Internet**

**Website**

**Firefox**

**Chrome**

**YouTube**

**WWW**





# Watch the video and answer the questions

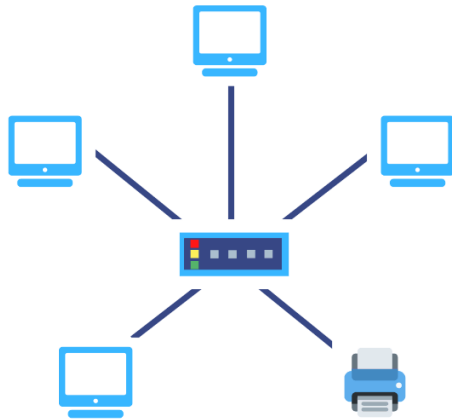


✓ What is an **Internet**?



# Network VS Internet

A **computer network** is a connection between two or more computers to allow to **exchange files or information** between the **computers**



**Network**

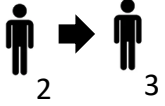
**The Internet:** sometimes called simply "the Net," is a worldwide system of **computer networks**



**Internet**



5 MIN



# Why do we need the Internet?





# What is a Web browser?

**A web browser** is a software application that help you to **access** and **view websites** on the **internet**.

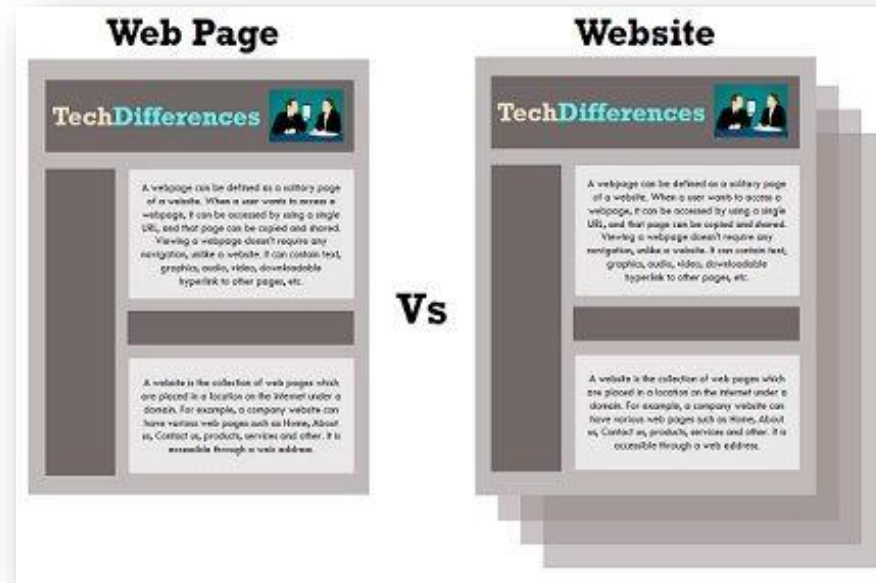






# Website VS. Webpage

**A webpage:** a single document which contains text, images, video, audio, and other media.



**A website:** a collection of many **webpages** which are grouped together that belong to one **domain** or owner.



- ✓ **Website** is a book.
- ✓ **Webpage** is a page in a book



5 MIN



### Access to:

- ✓ **Website:** [www.passerellesnumeriques.org/en/](http://www.passerellesnumeriques.org/en/)
- ✓ **Webpage:** [www.passerellesnumeriques.org/en/our-actions/cambodia/](http://www.passerellesnumeriques.org/en/our-actions/cambodia/)



5 MIN

# Activity 1

1. Open the **Web browser**
2. Access to the website [www.w3schools.com](http://www.w3schools.com)
3. Access to other web pages

keywords: **Homepage, Menu**

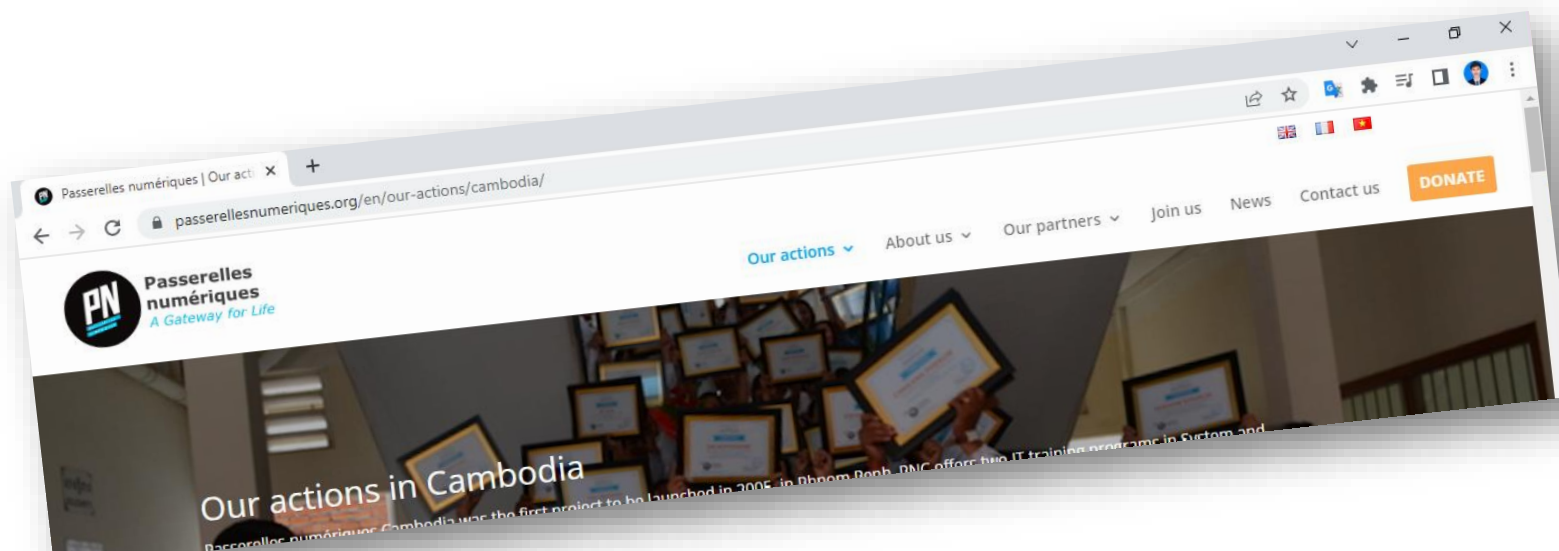




# What is a website address?

**A website address** refers to the name that points to a location where the website is hosted over the internet. It is also known as the **URL** (uniform resource locator).

- ✓ Our PN's **website address** is: <http://www.passerellesnumeriques.org/>
- ✓ Our school **webpage address** is: <https://www.passerellesnumeriques.org/en/our-actions/cambodia/>





# Website address | URL Structure

<https://www.passerellesnumeriques.org>

Domain name

- ✓ **Prefix (http)** – an internet application **protocol** of your domain.
- ✓ **Subdomain (www)** – the **third level domain** of your website name (some sites use, some not).
- ✓ **Name (example)** – the **second-level domain** of the website, picked by the person registering the domain.
- ✓ **Extension (.com)** – the **top-level domain** can be picked for the variety of available choices.



5 MIN



# Types of Top Level Domain (TLD)

## Top level Domain:

- **.com** for commercial
- **.edu** for education (USA)
- **.org** for organization
- **.mil** for military (USA)
- **.gov** for government (USA)
- **.net** for network provider
- ...

## Country code:

- **.us** USA
- **.kh** Khmer
- **.fr** French
- **.sg** Singapore
- **.uk** United Kingdom
- **.cn** China
- ...



# Search Engine

Application dedicated  
to **search** information on World Wide Web



The Google logo, featuring the word "Google" in its multi-colored sans-serif font.





5 MIN

# Activity 1

- ✓ On your browser go to either Bing or Google search engine
- ✓ Search for the following information

What is the capital of CHILE

How many countries in the world

What is the difference between HAVE TO and MUST HAVE







# Homework

- **Read** the handout
- **Answer** the questions

## C3- S1-HANDOUT

### Getting started with the Internet

The Internet is a global network of billions of computers and other electronic devices. With the Internet, it's possible to access almost any information, communicate with anyone else in the world, and much more. You can do all of this on your computer.

**Network** is the connection between two or more computers and can communicate with each other.

