

SEARCH ENGINE





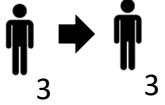
OBJECTIVES FOR TODAY



- ✓ What is **search Engine**?
- ✓ How to **search** on **internet**?
- ✓ How to **download** things from **internet**?



15 MIN



What is a **search engine**?

- ✓ 3 or 2 people in the group
- ✓ 10 mins for searching and sharing in the group
- ✓ 5 mins for sharing in class





10 MIN



Search Engine

It is a software system that is designed to search for information on the World Wide Web



DuckDuckGo.





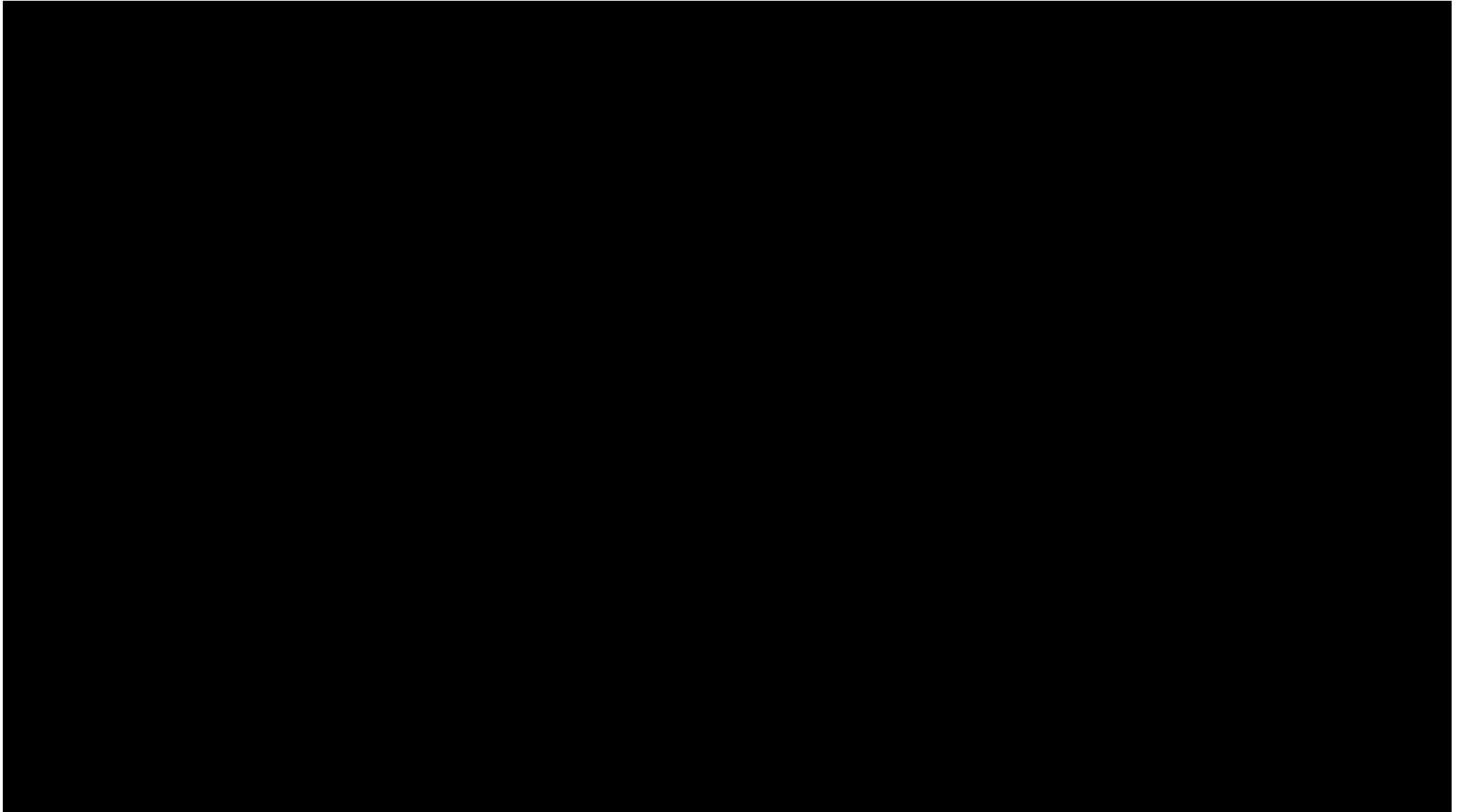
Watch the video and answer the questions



- ✓ How search engine work ?
- ✓ Why search engine find information so fast?



How Search Engines work



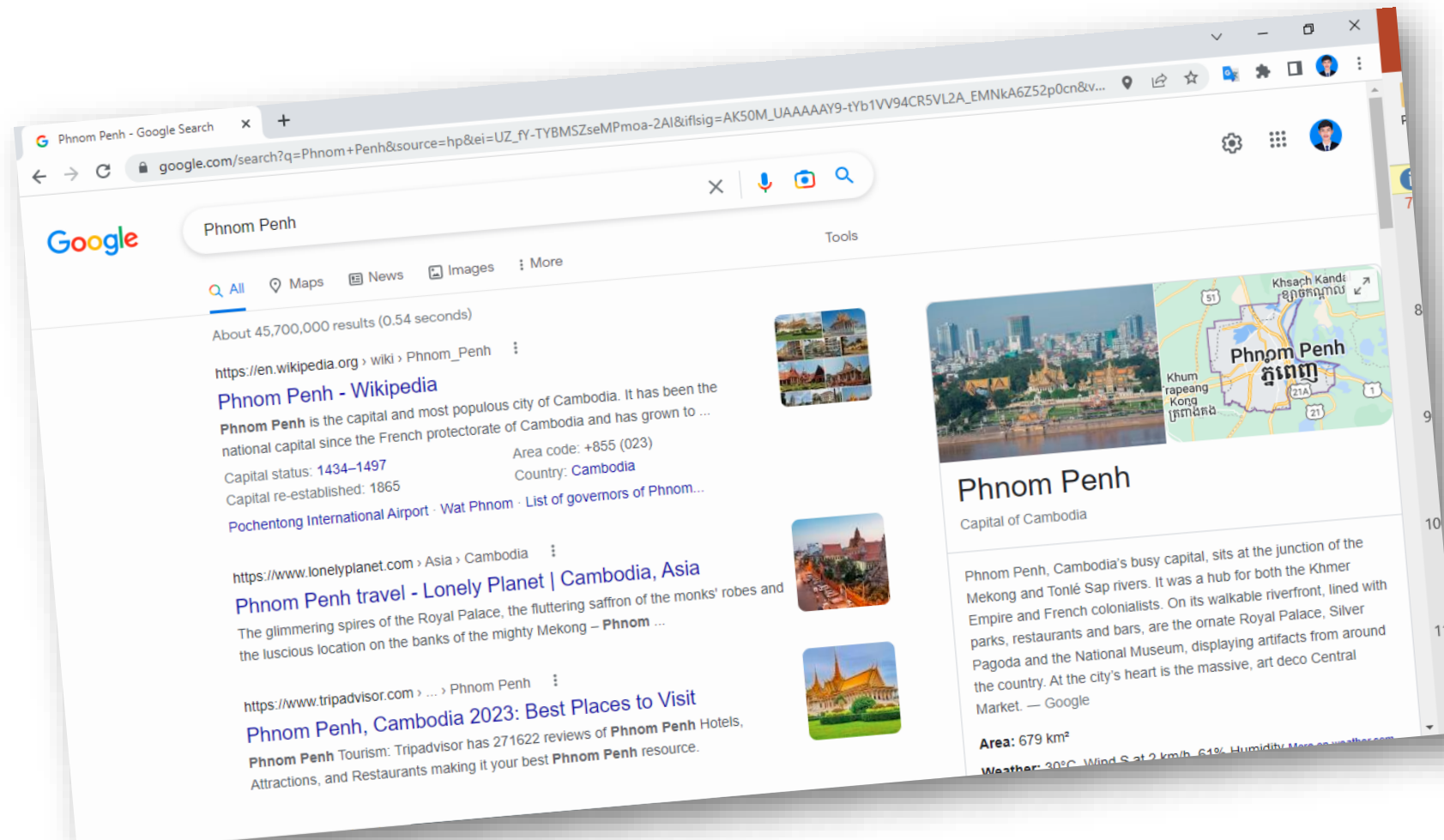


10 MIN



Google search

- ✓ Go to www.google.com website
- ✓ Type “Phnom Penh” in the search box



- ✓ What is search box?
- ✓ What is web link?
- ✓ How to read the content description?



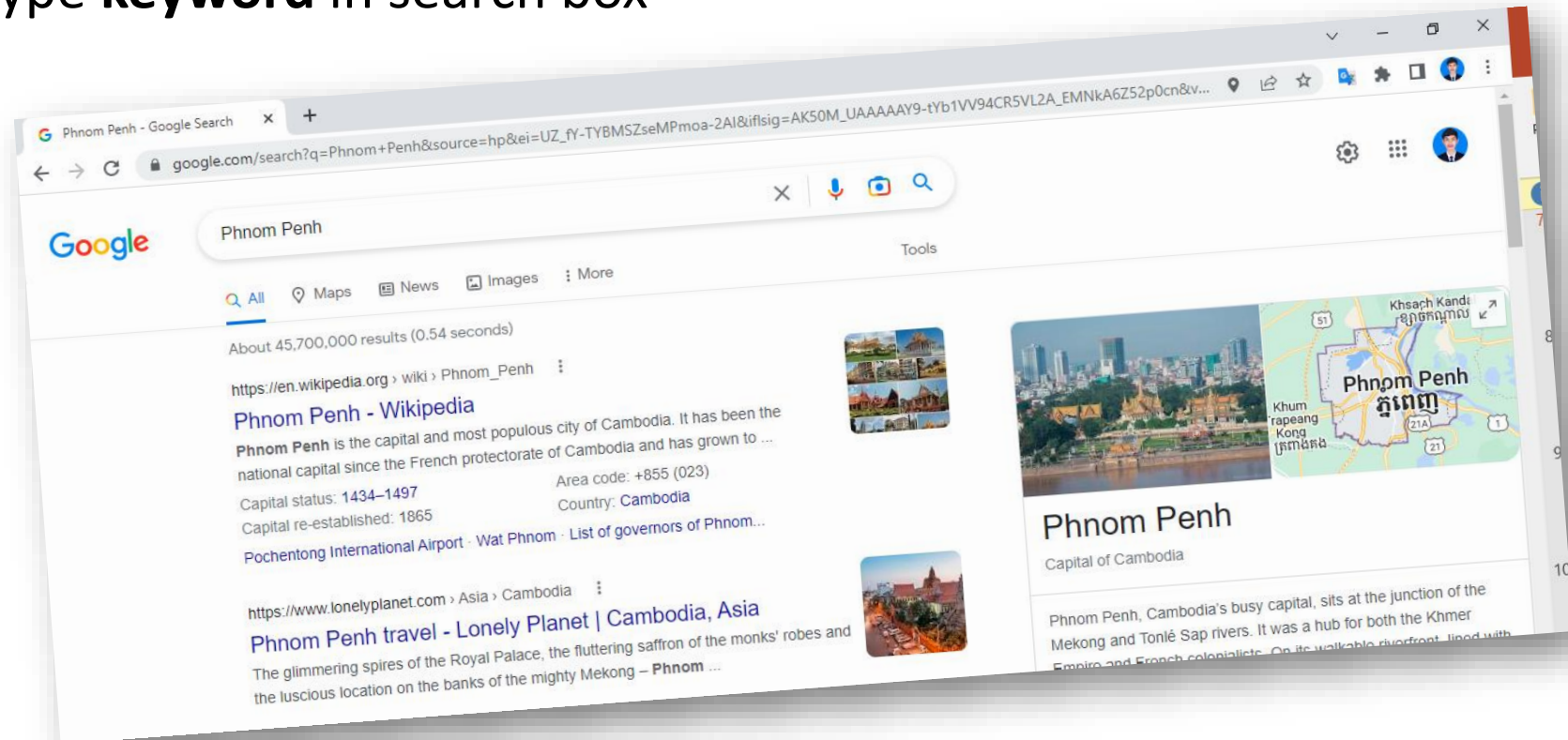
10 MIN



Web Search

How to search

- ✓ Type **www.google.com** in address bar
- ✓ Type **keyword** in search box





10 MIN



Searching tips



The tips for searching:

1. Use " - " to define **specific** things.
 - ✓ Example : dessert - cake, pets - cat
2. Search by **specific key word**.
 - ✓ Example : how to learn HTML?, what is computer?
3. **Compare** things.

Example : Personal computer vs Desktop, or what is the difference between a house and a home?
4. Use the **search tool** and choose the **dropdown** list to see the information by **specific** date or location.



10 MIN



Search Tricks

Search for definitions with **define:**

define: supernova





10 MIN



Search Tricks

Calculate directly within the search bar

$47 * 3 + 3^4 - 45\% * 287$





10 MIN



Search Tricks

Convert directly within the search bar

270 miles to km





10 MIN



Search Tricks

Find specific files with **filetype:**

artificial intelligence filetype:pdf





10 MIN



Let's try it!

- ✓ Open the web browser
- ✓ Go to your favorite search engine
- ✓ Search about:
 - ❖ Your country:
 - GDP, Area, population, religion
 - ❖ Your province
 - Area, Governor, location





10 MIN

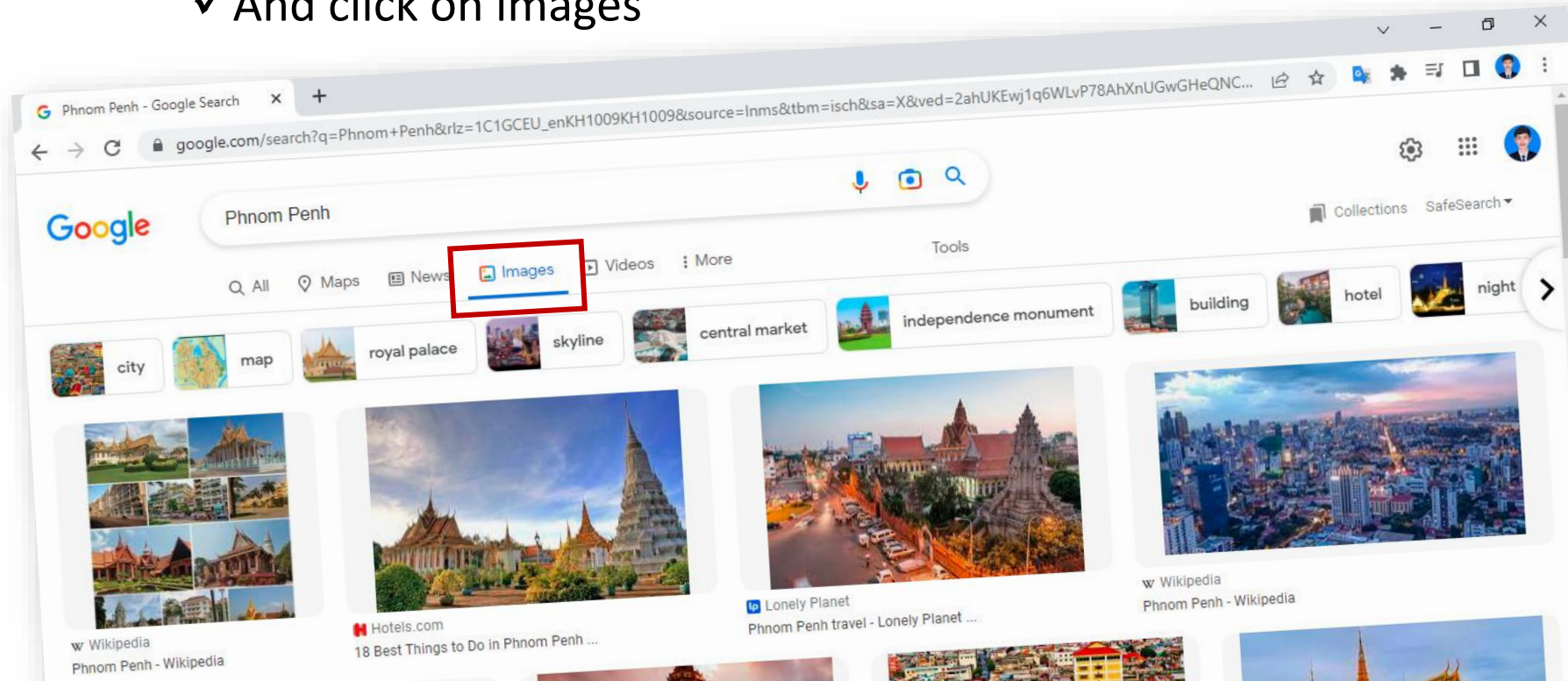


Image Searching

- The process of using google for images is completely the same to search for websites.

How to search

- ✓ Type **www.google.com** in address bar
- ✓ Type **keyword** in search box
- ✓ And click on images





10 MIN



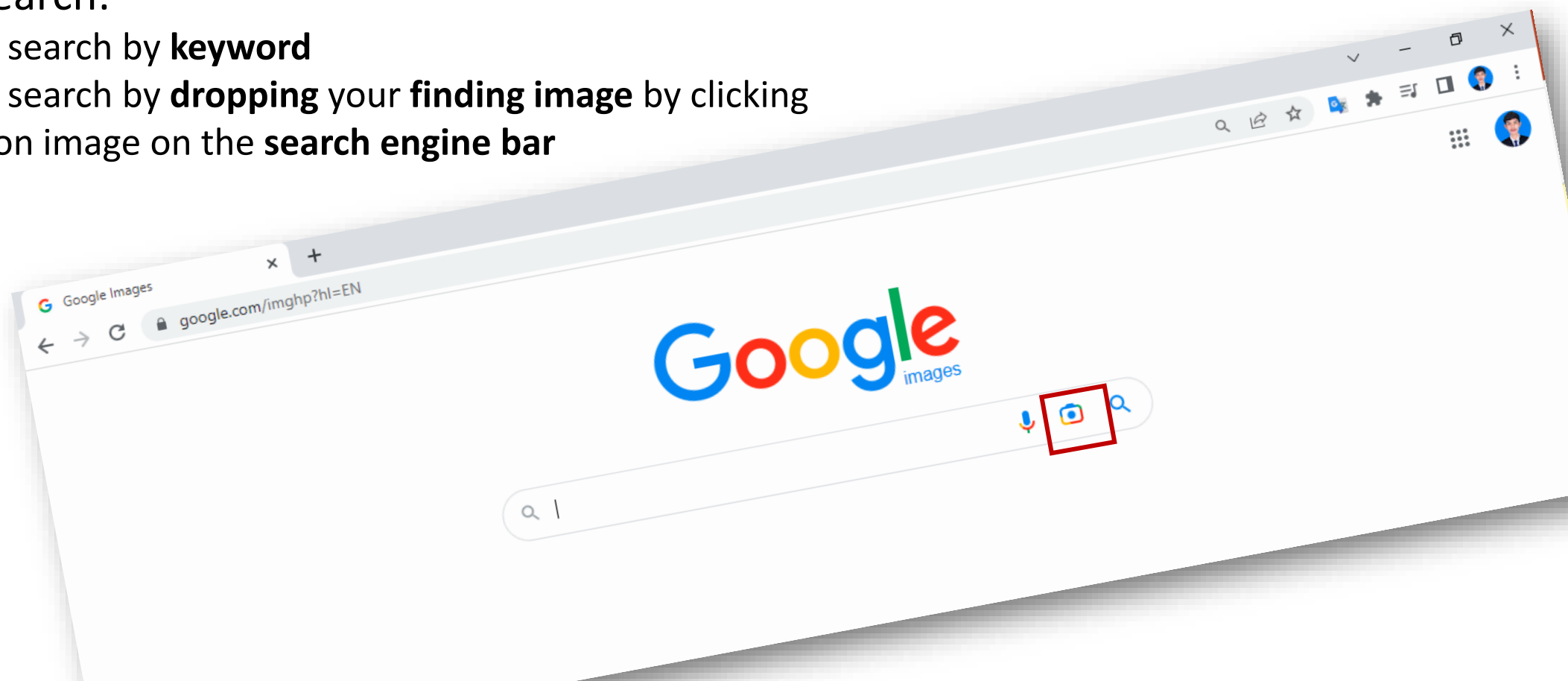
Google Image

Type **google images** on the search engine bar

Choose the **first web link**

How to search:

- ✓ you can search by **keyword**
- ✓ you can search by **dropping** your **finding image** by clicking on button image on the **search engine bar**





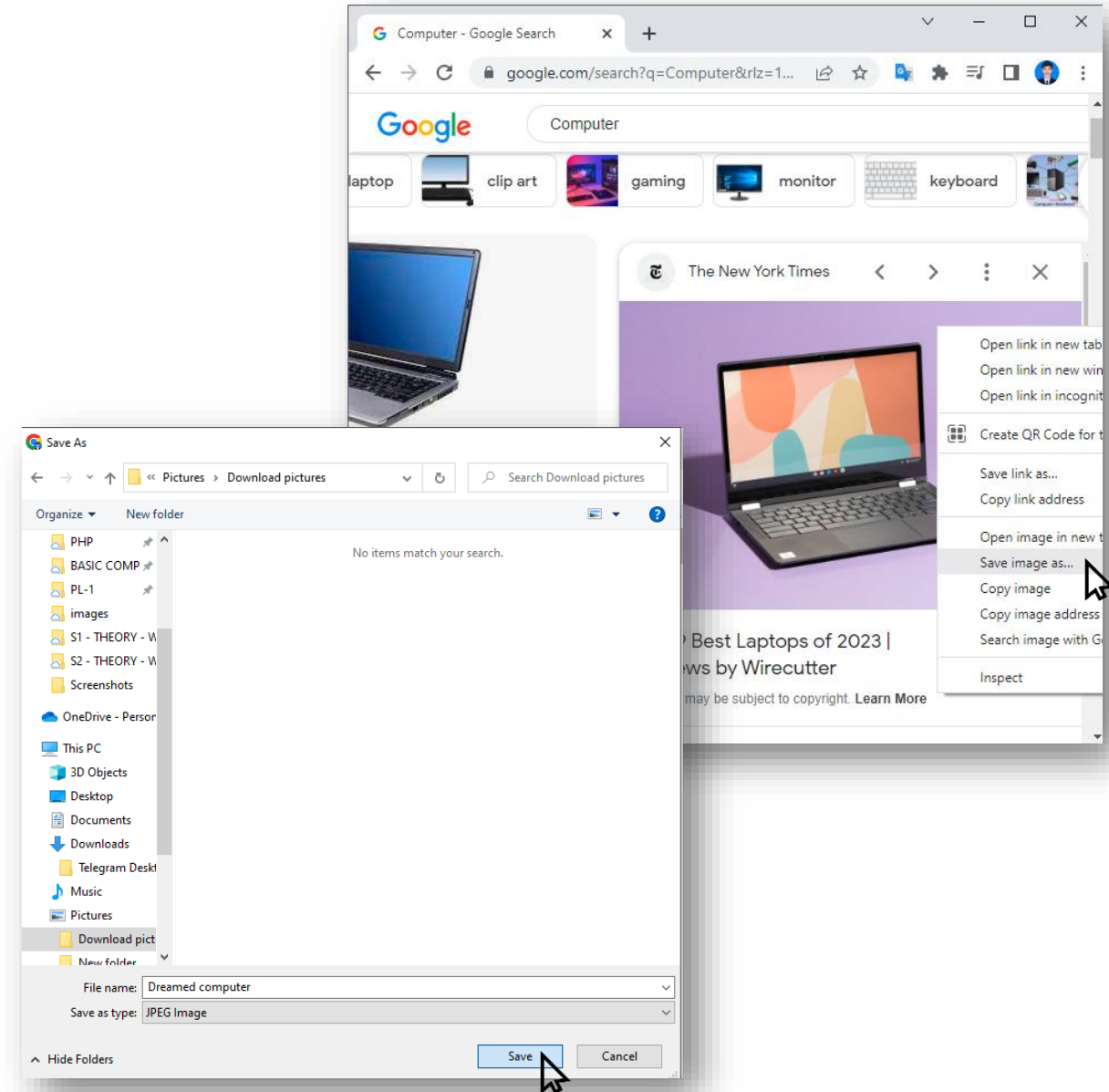
10 MIN



Download Image

How to download:

- ✓ Search for the images
- ✓ Select image
- ✓ Right click
- ✓ Select on **save image as**
- ✓ Choose where you want to store(**Desktop, Drive D ...**)
- ✓ If you do not **choose** it will **automatically store** your image into **Download** folder
- ✓ Enter the image name
- ✓ Click save





10 MIN

Let's try it!

- ✓ Open the web browser
- ✓ Go to your favorite search engine
- ✓ Search for the pictures of your favorite places around the world that you want to visit and download its
- ✓ Share your favorite places in the class





Homework

- **Read** the handout

