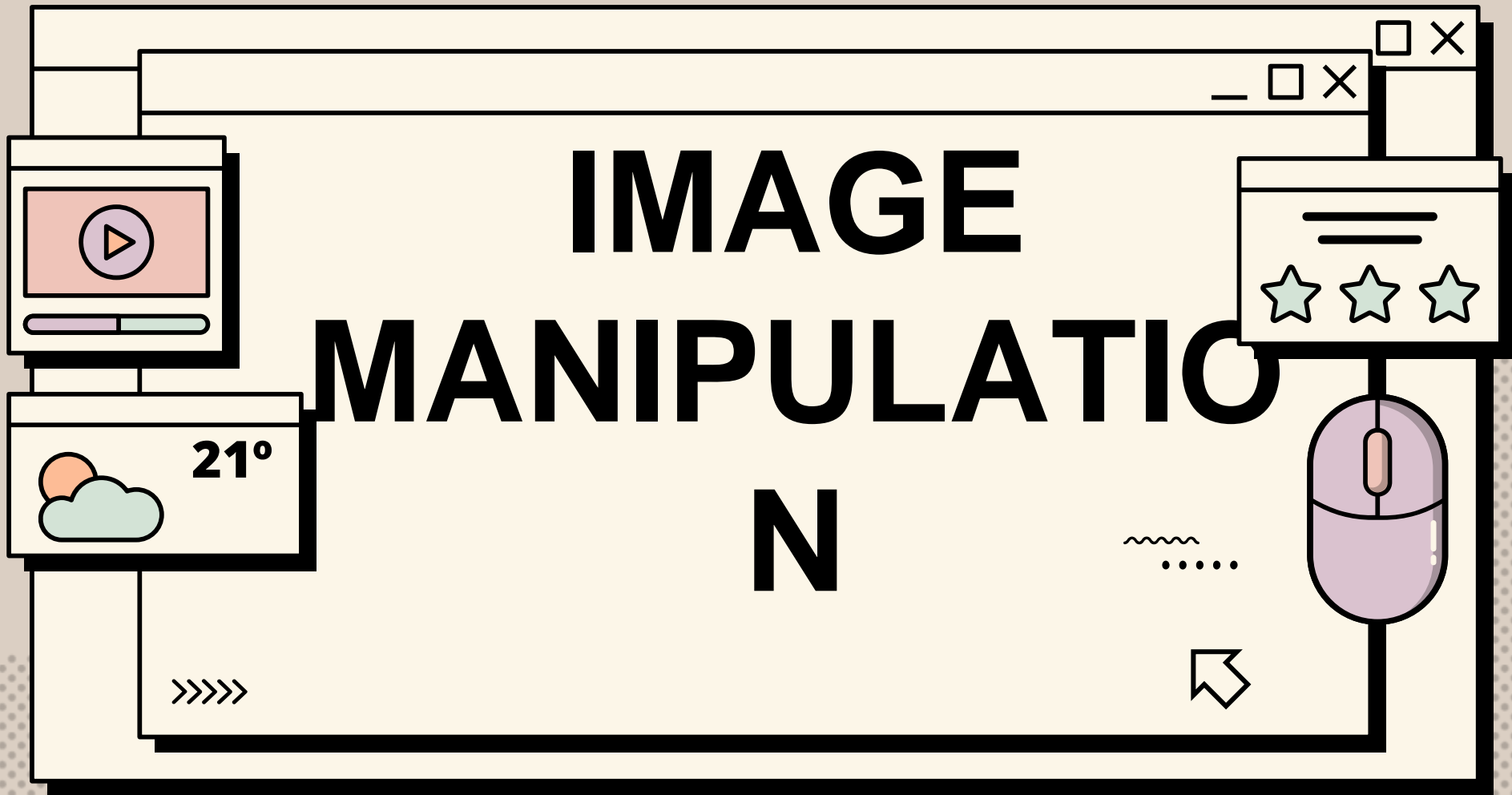


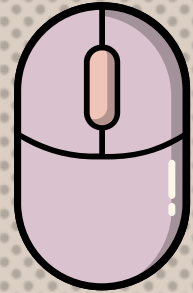
IMAGE MANIPULATION



Lesson Objectives:



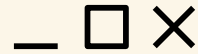
1. **Identify the techniques in manipulating images.**







....



**Do you often edit or
manipulate a photo and
then post it online? Are
you one of those people
who is into photo
manipulation?**



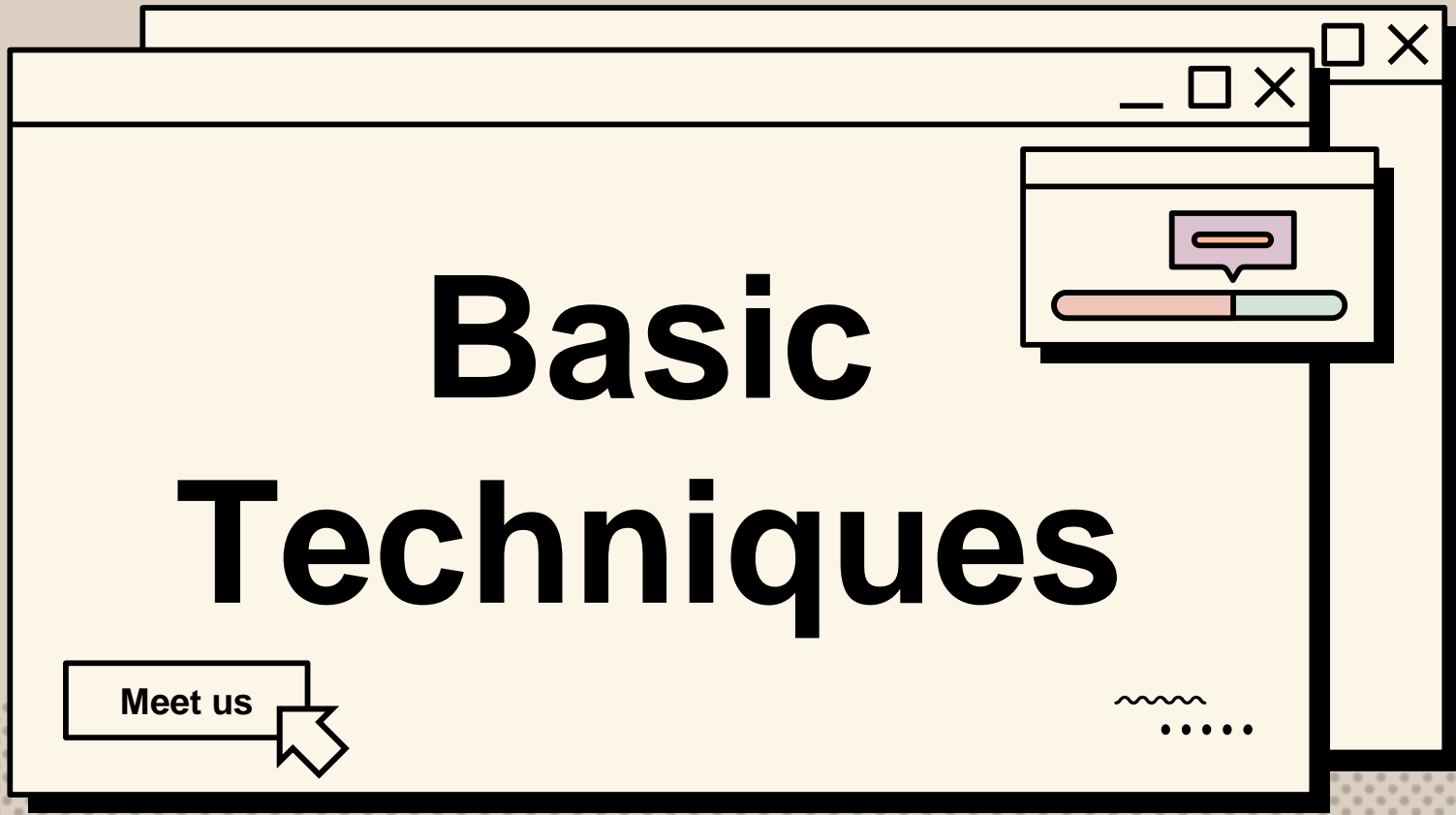


Photo Manipulation

- refers to the process of altering or changing photographs through different methods and techniques to achieve the desired results.

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.....



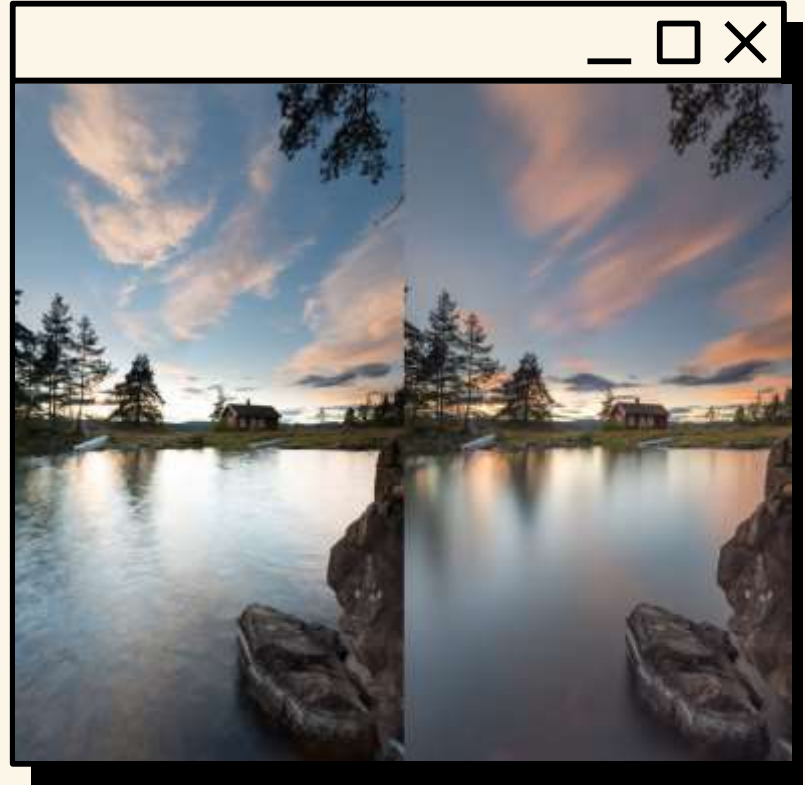


# Adding Filters

Filtering is the process of modifying or enhancing an image.

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Adjusting Brightness and Contrast

Brightness- Lightness or darkness of an image.

Contrast- difference between the lighter and darker parts.

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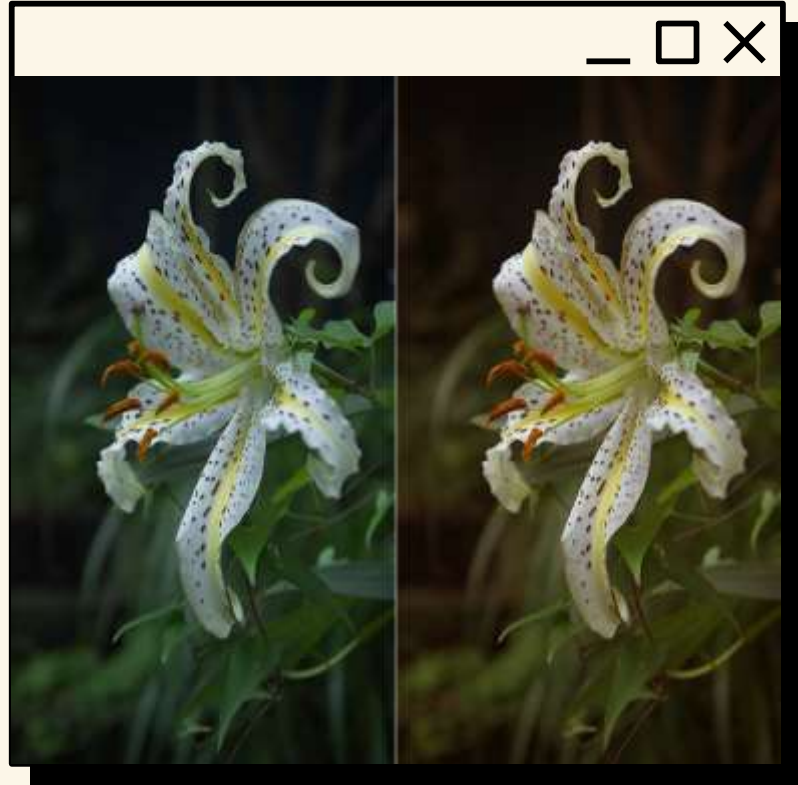


# Adjusting the Color Balance

The adjustment of the  
intensities of the  
colors.

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>>>>>



Changing the Background

Usually changed to match it with the subject or create a different feeling.

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>>>>>



# Cloning

Process of copying or duplicating a part of an image.

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>>>>>



# Compression and Resizing

Image Resizing – the process of changing the size of image.

Compression – the process of lowering the file size.



# Cropping

The process of removing of some unwanted or unnecessary areas of an image.



# Removing the Color

Removing, desaturating, or editing certain colors of an image will make it look more stunning and remove imperfections.

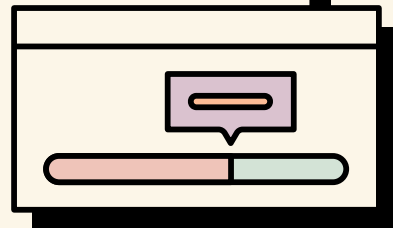






# Basic Principles

Meet us





## Add a caption

A good caption can tell the story of a photo in an instant.

## What Are These File Types Best For?



- Photos
- Online graphics



- Online images
- Transparent backgrounds



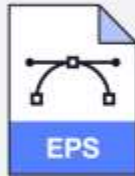
- Animated graphics



- Documents
- Graphics



- Photos

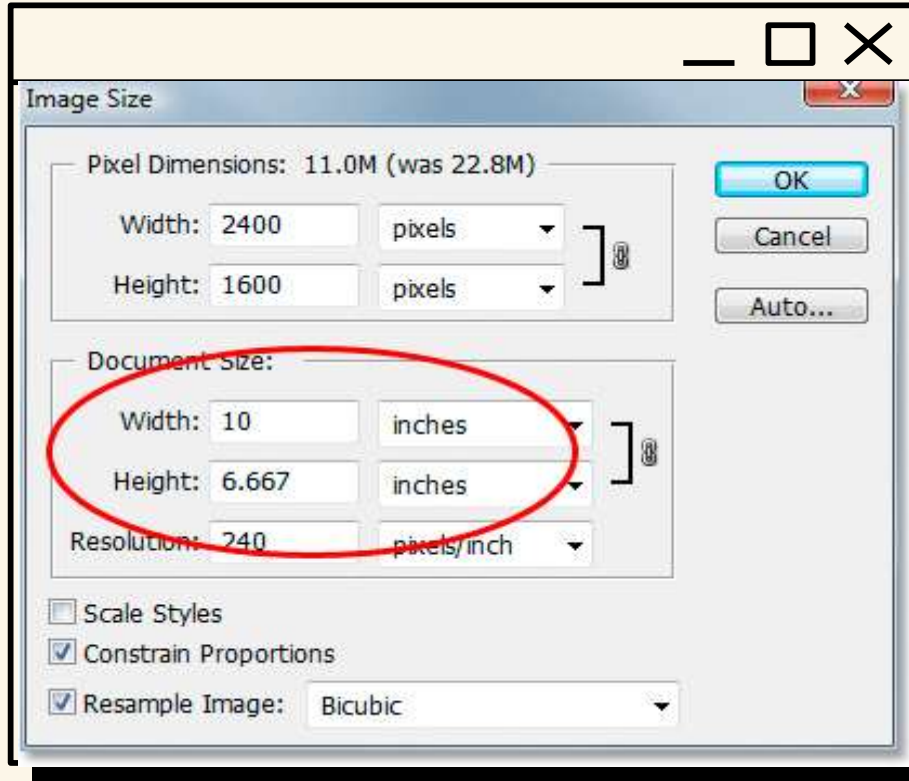


- Vector-based illustrations



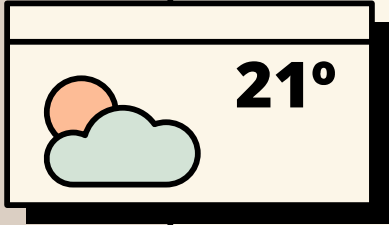
- Compressed files

**Choose the right file format**  
Knowing the correct format to be used for a specific purpose is a vital in image manipulation.



# Choose the right image size

- **File size** – refers to the size of the image files. It corresponds to its quality.
- **File type** – standardized means of organizing and storing digital images and other types of files.
- **Physical size** – image information which determines how much space will the image occupy.
- **Resolution** – refers to the total number of pixel in an image.



# PT2: Compilations of Image Manipulations and Techniques.

