# Graphic Design in Adobe Illustrator for Beginners

Taught by Justus Keaton

# Learning Objectives

Creating basic shapes & typefaces

 Become familiar with basic tools and features in Adobe Illustrator

# Questions

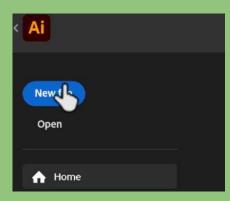
- 1. What is Adobe Illustrator?
- 2. What are vectors?
- 3. What can I design with Illustrator?

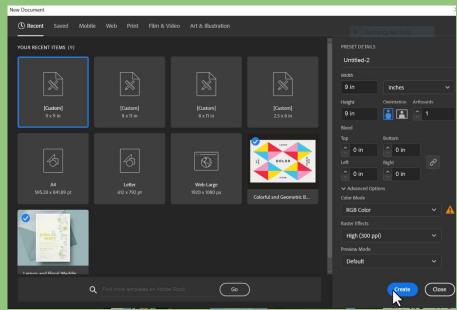
# **Answers**

- Adobe Illustrator is the industry standard vector based design software.
- 2. Vectors are shapes and lines created using a mathematical formula.
- 3. You can use Adobe Illustrator for Graphic Design, Fashion Design, Publication & Layout Design, Branding, Packaging, UI/UX, etc,.

# **Getting Started**

- Opening an Art Board
- Inches vs. Pixels
  - Inches: Vectors
  - Pixels: Photos
  - Points: Typography
- Select Artboard features
  - Size/Template
  - Orientation
  - Margins
- Color: RGB or CMYK (L6)
  - o CMYK: Cyan, Magenta, Yellow, Key
  - o RGB: Red, Green, Blue
- Choose a Workspace Layout (L1)





## Top Bar

This module will cover the most important settings and features found in the top bar that all beginners should know.



#### File

New - Creates a new document

Open-Reopens an existing document saved on the computer, the cloud, or external hard drive.

Open Recent Files - Drop down showing a list a recently opened existing documents.

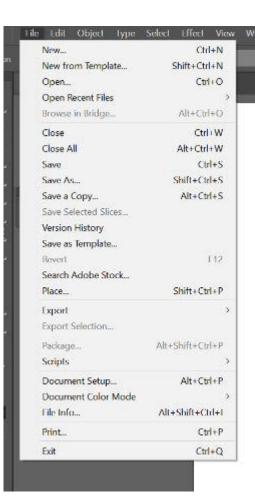
Save - Saving the document in its most updated state.

Save As- Creating the name and official file for a document

Save a copy - Making a duplicate of the document being worked on

Place- Inserting a picture

Export- Saving design as a PNG, JPEG, etcs



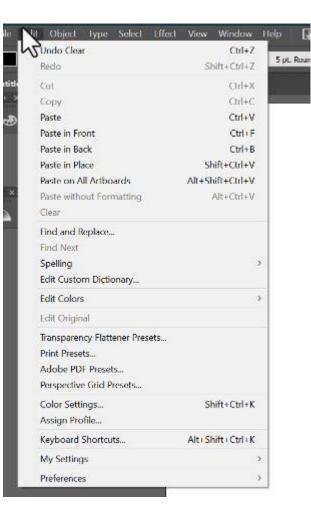
#### Edit

Undo

Redo

Paste

Paste in Place



# Object

Transform

Rotate

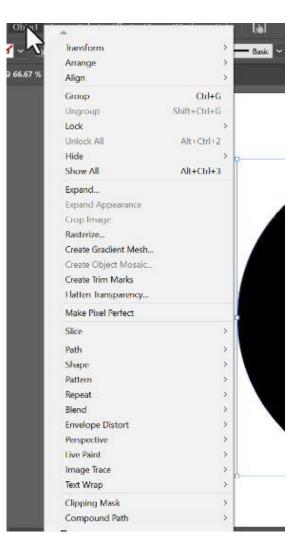
Reflect

Arrange- Organizing object in an order of either Front, Forward, Back, or Backwards in relation to other objects

Group - Temporarily or Permanently combining multiple objects as one selection

Lock - Making an object immovable and uneditable.

Expand- Turn something into a vectorized shape with a stroke and fill



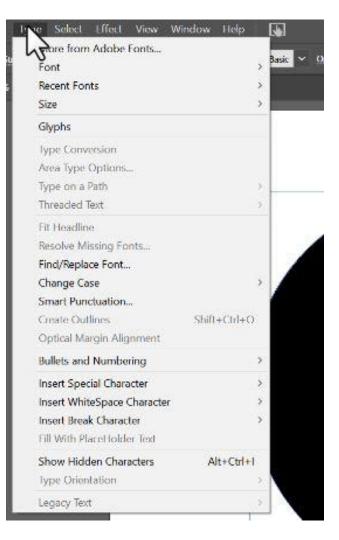
## Type

Create Outline: Turns texts into vectors.

Fonts

**Bullets & Numbering** 

Special CHaracters & Symbols



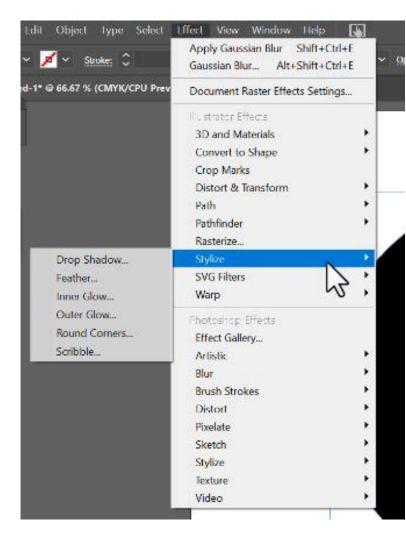
#### Effect

Stylize

**Drop Shadow** 

Blur

Gaussian Blur



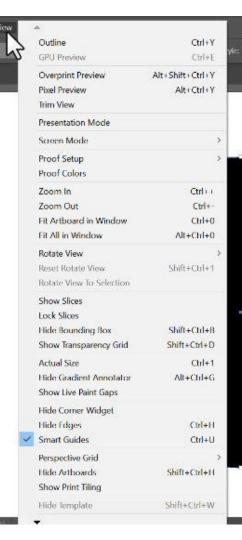
#### View

Outline- Display only the outlines of the texts and vectors.

Trim View - Eliminates the excess bleeding off Artboard

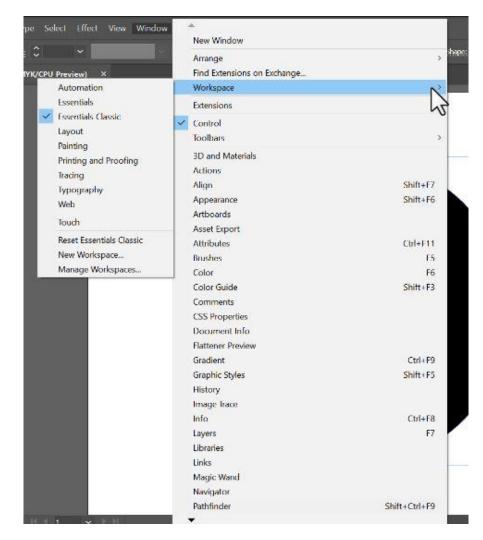
Presentation Mode- Shows a preview of the final design.

**Smart Guides-**



# Workspace

- Workspaces
  - Essentials
  - Essentials Classic (recommended)
  - Typography



# **Selection Tools**

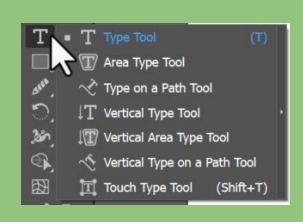


# Shapes

- Closed shapes
- Corner curving
- Lines
  - o Caps
  - o arrows
- Proportionality
- Eraser; Knife; Cut
- Stroke\*\*

#### Text Tools

- Create a Text Box: Select "Type tool"
  - o Click once on artboard
  - Click & Drag on artboard
- Properties for Text:
  - o Sizing
  - Orientation
  - > Font
  - Alignment
  - Stroke
- Adding Fonts
- Create Outlines: Turning Text to Shapes





## Panels

Properties: Layers: Library:

#### Colors

- CMYK vs RGB: Color systems
  - RGB: Additive Color system mostly used for web.
  - CMYK: Subtractive Color System mostly used for print.
- Hex/ Color Code
- Dropper
- Gradient
- Different Places to change color





# Drawing Tools

## Pen Tools

- Add points
- Delete points
- Curvature tool
- Anchor Point