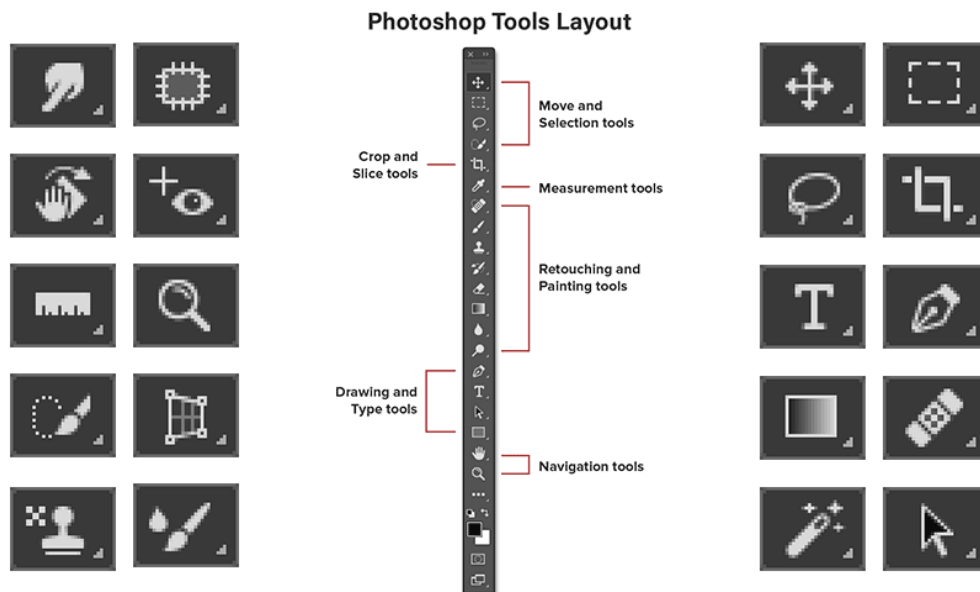# HACKBI VI

Adobe Suite

Photoshop

- Photo editing software, mainly used by digital artists
- Has a wide variety of tools which allow users to manipulate images and create multi-layered designs
- Files can be uploaded in various formats

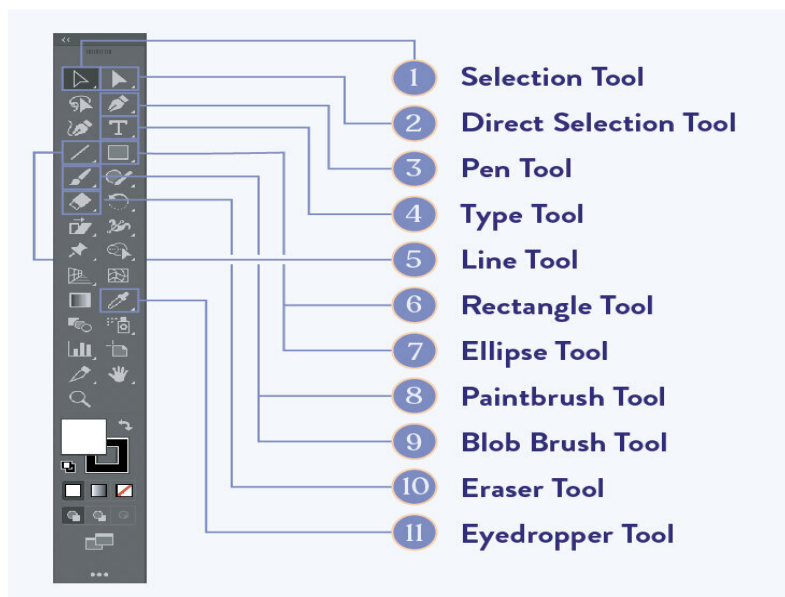### Key Functions

Photoshop Tools Layout

App Capabilities

Manipulating the color of an image

Cropping images

Repairing flaws, such as dust on the lens or red eyes

Drawing on an image with a pen or pencil

Adding text to images

Removing people or objects within an image

Illustrator

● Used to create vector graphics (images made of points, lines, and shapes based on mathematical formulas rather than a set amount of pixels)

Key Functions

1 Selection Tool
2 Direct Selection Tool
3 Pen Tool
4 Type Tool
5 Line Tool
6 Rectangle Tool
7 Ellipse Tool
8 Paintbrush Tool
9 Blob Brush Tool
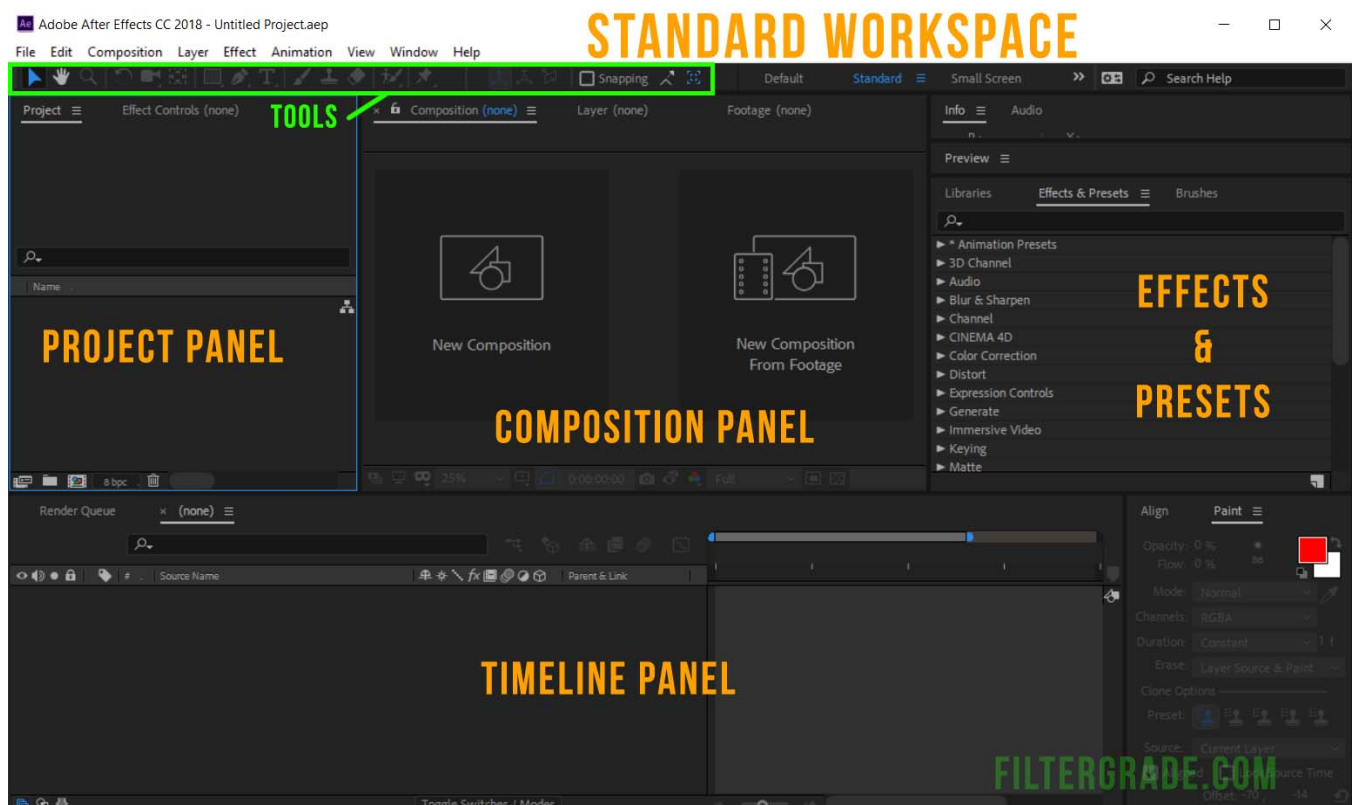10 Eraser Tool
11 Eyedropper Tool

App Capabilities

Freehand draw with a variety of digital brushes, pencils, and pens
Advanced color options for creating color palettes, filling shapes, using gradient color schemes, and mixing different color effects
A "Layers" feature that allows you to split the components of your design across different layers, making it easy to edit one layer without impacting the others
A grid feature with anchor points and "snapping" capabilities, allowing you to easily align shapes and lines with accuracy
Cloud libraries where you can gather and store all of your design assets for a project — such as colors, brushes, graphics, text, and character styles
Tools to quickly create geometric shapes, adjust curvatures, and manipulate lines

After Effects

- Video editing software used in the post-production process of filmmaking, video games & television production
  - Can be used for keying, tracking, compositing, & animation
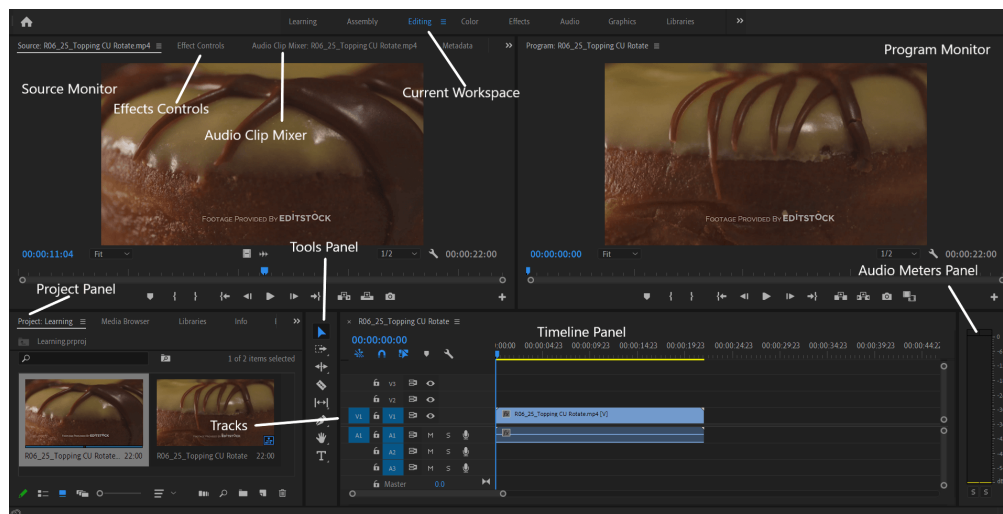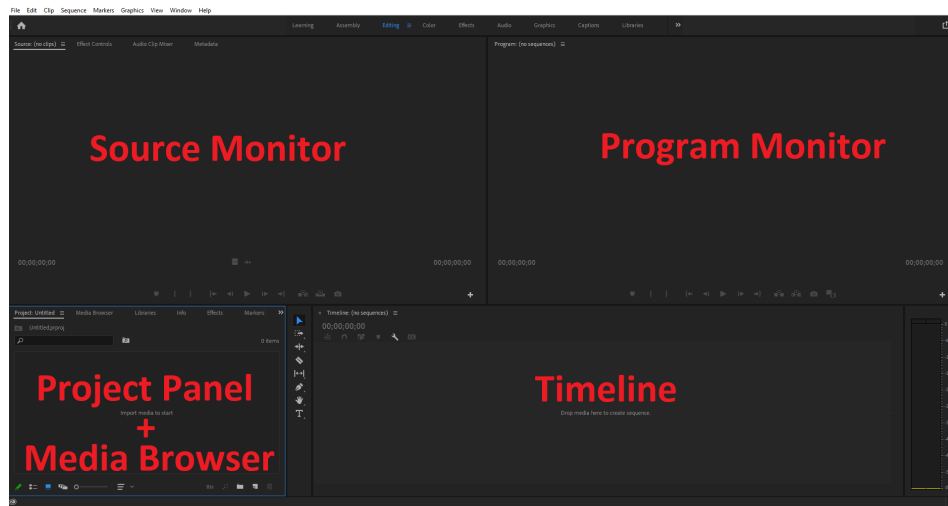
Layout

App Capabilities

Uses a variety of tools, coding, and user input to manipulate the media being used in a project. You can move, twist, scale, rotate, and much more in order to transform your images and videos.

Premiere Pro

- Industry-leading video editing software for film, TV & web
- Easy to use with a variety of functions for manipulating footage

Layout

App Capabilities

Can be used to import video, audio and graphics, and is used to create new, edited versions of video which can be exported to the medium and format necessary for distribution. video and still images can be edited together. Titles can be added to videos, and filters can be applied along with other effects.