

# ADOBE PHOTOSHOP



## **Definition:**

*Adobe Photoshop is a raster(Pixels) based software, developed and published by Adobe company. Which is used for designing and editing*

## **What is Pixels:**

*A pixel is a small square box in image*

## **Software Extension:**

*photoshop*

## **File Extension:**

*.PSD (photoshop standard document)*

## **Default Name:**

*Untitled*

## **Working Area:**

*canvas*

## **What is canvas:**

*Canvas is the area in which you create and edit images*

## **Shortcut key of canvas:**

*Ctrl + N*

## **Background Content:**

*There are 3 type of background content*

- *White*
- *Background-color*
- *Transparent*

## **Default Colors:**

*Black and White*

## **Colors:**

- *Foreground color (alt + backspace)*
- *Background color (Ctrl + backspace)*

## **What is Selection:**

*Selection is a active area /part of a canvas*

### **❖ Marquee tool**

- *Elliptical Marquee Tool*
- *Rectangular Marquee Tool*

### **❖ Property of seletion tools**

- *New selection*
- *Add Selection*
- *Subtract selection*
- *Intersect with selection*

### **❖ What is layer**

*Layer is a transparent sheet on top of background*

## **Shortcut key of layer:**

*Ctrl + Shift + N*

## **What is Layer Mode**

*photoshop blend the pixels by performing the a blend operation on each pixels of the blend layer against the corresponding pixel in the base layer*

### **type of layer mode (blend mode)**

- *Normal to Dissolve* (normal modes)
- *Darken to Darken color* (Darken modes)
- *Lighten to Lighter color* (Lighten modes)
- *Overlay to Hard Mix* (Contrast modes)
- *Difference to Divide* (Comparative modes)
- *Hue to Luminosity* (Composite modes)

### **Basic work of these modes:**

- *Dissolve* randomly off the pixel when the opacity is down
- *Multiply* disappear white color
- *Screen* disappear black color
- *Overlay* show both black and white