

# Graphic Design 10 Session

## 1. Graphic Design Intro

- 1.1. Contoh2 hasil Karya Graphics Design
- 1.2. Apa itu Photoshop ?
  - 1.2.1. Fungsi dan kegunaan
  - 1.2.2. Apa saja yg bs dilakukan dgn Photoshop
- 1.3. Apa itu Illustrator ?
  - 1.3.1. Fungsi dan kegunaan
  - 1.3.2. Apa saja yg bs dilakukan dgn Illustrator
- 1.4. Bitmap VS Vector
- 1.5. Apa yang membuat design Bagus
  - 1.5.1. Color
  - 1.5.2. Typography
  - 1.5.3. Layout & Composition
  - 1.5.4. Storytelling
  - 1.5.5. Software/Tool Design Pendukung
- 1.6. Instalasi Software

## 2. Photoshop 1:

- 2.1. User Interface, Panel2 & ToolBox Photoshop
  - 2.1.1. Menu
  - 2.1.2. Option Bar
  - 2.1.3. Layer
  - 2.1.4. ToolBox
  - 2.1.5. Adjustment
  - 2.1.6. dll
- 2.2. Basic Navigation
  - 2.2.1. Zooming
  - 2.2.2. Move
  - 2.2.3. Pan
  - 2.2.4. View
  - 2.2.5. Shortcuts penting
- 2.3. Make New Project
  - 2.3.1. New document
  - 2.3.2. Apa itu Resolution & Size
  - 2.3.3. Color Mode
    - 2.3.3.1. RGB
    - 2.3.3.2. CMYK
- 2.4. Foreground & Background
- 2.5. Open, Save & Close Project
- 2.6. Basic Adjustment
  - 2.6.1. Resolution & Image Size
  - 2.6.2. Cropping image
  - 2.6.3. Brightness
  - 2.6.4. Contrast
  - 2.6.5. Replace background
- 2.7. Basic Selection
  - 2.7.1. Magic wand tool
  - 2.7.2. Quick Selection Tool

## 3. Photoshop 2:

- 3.1. Gradient
  - 3.1.1. Linier
  - 3.1.2. Radial
  - 3.1.3. Cone
  - 3.1.4. dll
- 3.2. memilih warna
  - 3.2.1. HSB
  - 3.2.2. RGB
  - 3.2.3. CMYK
- 3.3. Change Color
- 3.4. Intro Layer in Photoshop
  - 3.4.1. New Layer
  - 3.4.2. Stacking order
  - 3.4.3. delete layer
  - 3.4.4. Show/hide/lock layer
  - 3.4.5. Shape layer
  - 3.4.6. smart object intro
  - 3.4.7. Duplicate layer
- 3.5. Working with Text
  - 3.5.1. Character
  - 3.5.2. Paragraf
  - 3.5.3. text on path
  - 3.5.4. Warping text
- 3.6. Alignment
- 3.7. Guide, & Grid

## 4. Photoshop 3:

- 4.1. Selection 2
  - 4.1.1. teknik gabungan beberapa tool seleksi
  - 4.1.2. similar & Grow selection
  - 4.1.3. Modify, feather and transform selection
  - 4.1.4. Refine edges
- 4.2. Layer mask (Masking)
- 4.3. Create Clipping Mask
- 4.4. Layer Blending
  - 4.4.1. Normal
  - 4.4.2. Overlay
  - 4.4.3. Multiplay
  - 4.4.4. SoftLight
- 4.5. basic Layer Style
  - 4.5.1. Drop Shadow
  - 4.5.2. Stroke
  - 4.5.3. Inner Shadow
  - 4.5.4. Bevel and Emboss
  - 4.5.5. Texture
  - 4.5.6. Copy Layer style

## 5. Photoshop 4:

- 5.1. Image Retouching Essential
  - 5.1.1. Healing Brush and Patch tool
  - 5.1.2. Clone tool
  - 5.1.3. Liquify
  - 5.1.4. Content aware
- 5.2. Filter
  - 5.2.1. Overview Filter
  - 5.2.2. Blur, gaussian blur, motion blur
  - 5.2.3. add Noise
  - 5.2.4. generate clouds
  - 5.2.5. Sketch
  - 5.2.6. Sharpen
  - 5.2.7. Glow, dll
- 5.3. Intro Pen Tool

## 8. Illustrator 3:

- 8.1. Pen Tool
  - 8.1.1. make curve
  - 8.1.2. path & Anchor point
  - 8.1.3. convert anchor point
  - 8.1.4. make custom shape
  - 8.1.5. Tracing with pen tool
- 8.2. Tracing image
- 8.3. stroke, dashes and arrow
- 8.4. Gradient Tool
- 8.5. Layer and groups

## 7. Illustrator 2:

- 7.1. Basic edit
  - 7.1.1. Anchor point
  - 7.1.2. Grup and ungroup
  - 7.1.3. Path
  - 7.1.4. Compound Path
  - 7.1.5. Scale
  - 7.1.6. Free Transform
- 7.2. Alignment
  - 7.2.1. Base selection
  - 7.2.2. Base artboard
  - 7.2.3. base key object
- 7.3. Distribute object
- 7.4. Rotate & Reflect object
- 7.5. Working with Text
  - 7.5.1. Character
  - 7.5.2. Paragraf
  - 7.5.3. text on path
- 7.6. Pathfinder
  - 7.6.1. unite
  - 7.6.2. Minus front
  - 7.6.3. Minus Back
  - 7.6.4. Intersect
  - 7.6.5. Symplyfy
- 7.7. Copy
  - 7.7.1. Paste in place
  - 7.7.2. Paste in front
  - 7.7.3. Past in back
  - 7.7.4. Repeat Step

## 6. Illustrator 1:

- 6.1. User Interface, panel2 Illustrator
  - 6.1.1. Menu
  - 6.1.2. apperance
  - 6.1.3. Leyer
  - 6.1.4. artboard
  - 6.1.5. Transparency
  - 6.1.6. Gradient
  - 6.1.7. Swatches
  - 6.1.8. Color Guide
  - 6.1.9. ToolBox
- 6.2. Intro Artboard & Page Setup
  - 6.2.1. Change size artboard
  - 6.2.2. Orientation
  - 6.2.3. Tool artboard
  - 6.2.4. Page Setup
  - 6.2.5. Bleed setting
- 6.3. Basic Navigation
  - 6.3.1. Zooming
  - 6.3.2. move
  - 6.3.3. Pan
  - 6.3.4. View
  - 6.3.5. essential keyboard shortcut
- 6.4. basic concept Fill & Stroke
- 6.5. Make basic shape
  - 6.5.1. Rectangel
  - 6.5.2. Oval
  - 6.5.3. Star
- 6.6. Change stacking Order
  - 6.6.1. Forward
  - 6.6.2. backward
- 6.7. Open, Save & Export file
  - 6.7.1. Ai
  - 6.7.2. eps
  - 6.7.3. JPG
  - 6.7.4. PNG
  - 6.7.5. PDF

## 9. Illustrator 4:

- 9.1. Brush Tool & Blob Brush tool
- 9.2. Pencil tool
- 9.3. Width tool
- 9.4. Blend tool
- 9.5. Shape builder tool
- 9.6. Effects stylize
  - 9.6.1. Drop shadow
  - 9.6.2. Inner glow
  - 9.6.3. scribble
  - 9.6.4. dll
- 9.7. Effects
  - 9.7.1.1. Transform
  - 9.7.1.2. zigzag
  - 9.7.1.3. dll

## 10. Illustrator 5:

- 10.1. make seamless pattern
- 10.2. Pattern brush
- 10.3. Blend and mask
- 10.4. Transparancy and blend mode
- 10.5. apperance panel