

Assignment1:

Briefly explain all the options in the toolbar(left side tool bar) and what purpose they serve. Include the single char representation without fail.



- 1.The first tool is used for moving the layer, It is a very common tool.
- 2.The second tool is The Rectangular Marquee Tool draws rectangular selection Outlines.
- 3.The Lasso: With the Lasso Tool, you can draw a freeform selection outline around an object.
- 4.Object selection tool: The Object Selection Tool lets you select an object just by dragging a rough selection outline around it.
- 5.The crop tool to crop an image and remove unwanted areas.
6. Frame tool: the Frame Tool lets you place images into rectangular or elliptical shapes.
7. Eyedropper Tool: Photoshop's Eyedropper Tool samples colors in an image. Increase "Sample Size" in the Options Bar for a better representation of the sampled area's color.
8. Spot Healing Brush Tool: The Spot Healing Brush in Photoshop quickly removes blemishes and other minor problem areas in an image. Use a brush size slightly larger than the blemish for best results.
- 9.Brush tool: It is used to paint brush strokes on a layer or on a layer mask.
10. Pattern Stamp Tool: Use the Pattern Stamp Tool to paint a pattern over the image.
11. **History Brush Tool: The History Brush Tool paints a snapshot from an earlier step into the current version of the image.**
12. **Eraser Tool: permanently erases pixels on a layer. It can also be used to paint in a previous history state.**
13. **Gradient Tool: draws gradual blends between multiple colors. The Gradient Editor lets you create and customize your own gradients.**
14. Blur Tool : The Blur Tool blurs and softens areas you paint over with the tool.
15. Dodge Tool: Paint over areas in the image with the Dodge Tool to lighten them.

16. Pen Tool: Photoshop's Pen Tool allows you to draw extremely precise paths, vector shapes or selections.

17. Horizontal Type Tool: Known simply as the Type Tool in Photoshop, use the Horizontal Type Tool to add standard type to your document.

18. Path Selection Tool * (A)

Use the Path Selection Tool (the black arrow) in Photoshop to select and move an entire path at once.

19. Rectangle Tool: The Rectangle Tool draws rectangular vector shapes, paths or pixel shapes.

20. Hand Tool: The Hand Tool lets us click and drag an image around on the screen to view different areas when zoomed in.

21. Zoom Tool: Click on the image with the Zoom Tool to zoom in on a specific area.

At the bottom of these options we have color pickers which can swap background and foreground colors with button also to restore them to default settings followed by quick mask and screen mode buttons