INTERVIEW QUESTIONS FOR PHOTOSHOP!

1. What is Adobe Photoshop?

Answer:
Adobe Photoshop is a powerful raster graphics editor used for photo editing, digital painting, and creating graphics. It is widely used for tasks like retouching, compositing, and creating web and print media.

2. What is the difference between raster and vector graphics?

Answer:
Raster graphics are pixel-based and lose quality when resized, while **vector graphics** are based on mathematical paths and can be resized without losing quality.

3. What are layers in Photoshop?

Answer:
Layers in Photoshop are individual levels where you can place elements (images, text, shapes, etc.). They allow you to edit each element independently, making the editing process flexible and non-destructive.

4. What is the Clone Stamp Tool used for?
Answer:
The **Clone Stamp Tool** is used to copy pixels from one part of an image and paint them onto another area, often used for retouching or removing unwanted objects.

5. What is the difference between the Healing Brush and the Clone Stamp Tool?

Answer:

- The **Healing Brush Tool** samples pixels from the source area and blends them with the surrounding pixels to make the result seamless.
- The **Clone Stamp Tool** directly copies pixels from one area to another, without blending.

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6. What is a mask in Photoshop?

Answer:
A **mask** in Photoshop allows you to hide or reveal parts of a layer non-destructively. It lets you create complex compositions by hiding parts of an image without permanently deleting them.

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7. How do you adjust the brightness and contrast in Photoshop?

Answer:
You can adjust brightness and contrast by using **Image > Adjustments > Brightness/Contrast** or applying an **Adjustment Layer** for non-destructive editing.

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8. What is the difference between the Magic Wand and the Quick Selection Tool?

Answer:

- The **Magic Wand Tool** selects pixels based on color similarity with a single click.
- The **Quick Selection Tool** automatically detects edges and selects areas based on similar color and texture as you drag.

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9. What is the Content-Aware Fill tool in Photoshop?
Answer:
The **Content-Aware Fill** tool allows you to remove unwanted objects from an image and automatically fill in the area with surrounding pixels, creating a seamless result.

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10. How do you create a new document in Photoshop?
Answer:
To create a new document, go to **File > New**, choose the document settings (size, resolution, color mode), and click **OK** to create your workspace.

11. What is the purpose of the Layers Panel in Photoshop?

Answer:
The **Layers Panel** in Photoshop allows you to organize, manage, and edit multiple layers within a document, providing flexibility in working with complex designs and compositions.

12. What is the Gradient Tool used for in Photoshop?

Answer:
The **Gradient Tool** is used to create a gradual transition between two or more colors, which can be applied to backgrounds, shapes, and other elements for visual effects.

13. What is a Smart Object in Photoshop?

Answer:
A **Smart Object** allows you to apply filters and transformations non-destructively. You can edit the original content at any time without losing quality.

14. How do you crop an image in Photoshop?

Answer:
To crop an image, select the **Crop Tool** from the toolbar, adjust the cropping area, and press **Enter** to apply the crop.

15. What is the purpose of the Gaussian Blur filter?

Answer:
The **Gaussian Blur** filter is used to soften an image or create a blurred effect by averaging pixel values, often used for creating depth of field or smoothing out details.