

# CSS Colors, Units, and Background Properties Assignment

Objective: Experiment with colors, units, and background properties to style a webpage creatively.

Instructions:

1. Create a webpage with the following:

- A heading, a paragraph, and an image (use any image you like).
- A container (<div>) with some text and a button inside it.

2. Use CSS to style the following properties:

- Colors: Apply colors to text, background, and borders using different color formats (hex, RGB, HSL).
- Units: Use different CSS units (such as px, %, em, rem) to size text, borders, or padding.
- Background Properties: Experiment with background colors, images, and properties like background-repeat, background-size, and background-position.

Bonus Task (Optional):

1. Create a gradient background for the container using linear-gradient or radial-gradient.
2. Add a hover effect that changes the background color of the button.

This assignment encourages hands-on practice with essential styling properties, making elements visually engaging and interactive.