



# Color Palette Generator

## HTML/CSS/JS - Recap

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The following exercise contains the following subjects:

- Everything we have learned

### Instructions

Develop a web-based tool that generates a set of five random colors and provides functionalities to save and recall previously generated palettes.

Here is a small [demo](#)

### Setup

- **Styling**
  - Apply a neutral background color to the page.
  - Style the color display section to present colors in a row.
  - Add hover effects on buttons for better user experience.
- **JavaScript Logic**
  - Write a function that generates a random color
  - Attach an event listener to the generate button which will display five random colors in the display section upon clicking.
  - Implement functionality to save the current palette and display it in the saved palettes section.

**Extra Below** ↓↓↓↓↓↓↓↓

- **Extra:**

- Add the ability to copy color codes from saved palettes.
- Implement `localStorage` to persist saved palettes even after the browser is refreshed or closed.