

Styling Online Event Registration & Promotional Portal Using CSS / Advanced CSS

Aim

To enhance the HTML5-based **Online Event Registration & Promotional Portal** using **CSS and CSS3 techniques** such as **Flexbox, Transitions, and Media Queries** to create a responsive and visually appealing interface without altering the HTML structure.

Description

In this experiment:

- An **external CSS file** is created and linked to the existing `event.html`
 - **Basic CSS styling** improves layout, typography, colors, and spacing
 - **Flexbox** aligns media sections and the registration form
 - **CSS Transitions** add hover and focus effects
 - **Media Queries** ensure responsiveness across devices
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Procedure

1. Open the `event.html` file from Experiment 1
2. Create an external CSS file named `style.css`
3. Apply:
 - Page layout styling
 - Fonts, colors, spacing
4. Use **Flexbox** for layout alignment
5. Add **CSS Transitions** for interactivity
6. Implement **Media Queries** for responsiveness
7. Link the CSS file using `<link>`
8. Test on multiple screen sizes
9. Save output and document observations

Observations

- Flexbox improves content alignment and spacing

- Transitions enhance user interaction
 - Media queries ensure proper display on mobile and tablet screens
 - External CSS separates presentation from structure
 - Page appears clean, responsive, and professional
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□ **Result**

The **Online Event Registration & Promotional Portal** was successfully enhanced using **CSS and Advanced CSS3 techniques**.