

Training Day 4 Report

23 June 2025

The fourth day of Web Development training focused on enhancing the visual appearance of web pages using CSS. The session introduced the basics of Cascading Style Sheets, explaining how to apply styles to HTML elements to improve user interface and design consistency.

Introduction to CSS (Cascading Style Sheets)

CSS is used to style and layout web pages. It separates the content (HTML) from design, allowing changes in appearance without modifying the HTML structure.

1. Ways to Apply CSS

Inline CSS: Using the style attribute directly inside HTML tags

Internal CSS: Using <style> tag within the <head> section

External CSS: Linking an external .css file using <link> tag

2. CSS Syntax and Selectors

Syntax: selector { property: value; }

Selectors Used: element, .class, #id

Properties Covered: color, font-size, margin, padding, border, background-color

3. Hands-on Practice

Styled the previously created HTML registration form

Applied colors, fonts, and spacing to improve layout

Used classes and IDs to organize styles

Created an external CSS file and linked it to the HTML page

4. Relevance to Project

The portal UI for the Alumni Management System will require structured and responsive styling. External CSS will ensure consistency across pages and simplify updates to the design.

5. Learning Outcomes

Learned how to write clean and organized CSS rules

Understood how to target elements using different selectors

Practiced styling form elements for a professional appearance

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