

Training Day 27 Report

16 July 2025

The twenty-seventh day of Web Development training focused on creating the admin dashboard layout for the Alumni Management Portal. We structured a clean and user-friendly interface to help admins manage alumni records, feedback, and other modules efficiently.

1. Designing the Admin Dashboard

Created a structured layout with the following sections:

Sidebar Navigation

Top Header

Main Content Area

Sidebar Links Included:

Dashboard Overview

View Alumni

Add Alumni

View Feedback

Logout

Used HTML + CSS (internal and inline) for layout design. Flexbox was applied for responsive alignment.

2. Dashboard Overview Page

Added a summary section displaying:

Total number of alumni

Total feedback messages

Latest alumni entries

Used SQL COUNT() to fetch totals and display dynamic values.

```
$sql = "SELECT COUNT(*) AS total FROM alumni";
```

3. Hands-on Practice

Created dashboard.php page with dynamic data

Styled sidebar and header for intuitive navigation

Displayed real-time admin data using PHP and MySQL

Tested navigation links across the admin panel

4. Relevance to Project

A centralized admin dashboard improves efficiency in managing the Alumni Portal. It gives admins immediate access to key statistics and tools in a structured, professional interface.

5. Learning Outcomes

Learned to design a functional and aesthetic admin dashboard

Practiced layout techniques using HTML/CSS

Applied PHP and SQL to show real-time dynamic content

Enhanced navigation and user flow for backend users

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