

# Experiment 1.3

## Admin Dashboard with CSS Grid Layout and Theme Switching

### Objective

Design and build a professional, responsive admin dashboard interface using HTML, CSS Grid layout, and a theme switching feature (light and dark modes). This task focuses on advanced layout skills and the application of design adaptability through theming.

### Task Description

Create a web-based admin dashboard page that includes the following sections:

- Header: Contains the dashboard title and a theme switch (light/dark).
- Sidebar: Includes navigation links such as Home, Users, and Settings.
- Main Content Area: Placeholder for data visualization, reports, or welcome messages.
- Footer: Displays footer text or copyright.

The page should:

- Use CSS Grid to arrange and align these sections into a clean, professional layout.
- Implement theme switching functionality so that the entire dashboard can switch between light mode and dark mode.
- The switch should update background colors, text colors, and other style elements clearly, without requiring page reload.

### Output



