

FULL STACK

3. Experiment 3

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8"/>
  <meta name="viewport" content="width=device-width, initial-
scale=1.0"/>
  <title>Admin Dashboard</title>
  <link
href="https://fonts.googleapis.com/css2?family=Inter:wght@400;6
00&display=swap" rel="stylesheet">
  <style>
    :root {
      --bg: #f9f9f9;
      --text: #222;
      --card: #fff;
      --primary: #007bff;
    }

    [data-theme="dark"] {
      --bg: #121212;
      --text: #f0f0f0;
      --card: #1e1e1e;
      --primary: #4e9eff;
    }

    body {
      margin: 0;
      background-color: var(--bg);
      color: var(--text);
      font-family: 'Inter', sans-serif;
    }
```

```
header {  
  background-color: var(--primary);  
  color: white;  
  padding: 1em 2em;  
  display: flex;  
  justify-content: space-between;  
  align-items: center;  
}
```

```
.dashboard {  
  display: grid;  
  grid-template-columns: repeat(auto-fit, minmax(250px, 1fr));  
  gap: 20px;  
  padding: 2em;  
}
```

```
.card {  
  background: var(--card);  
  padding: 20px;  
  border-radius: 12px;  
  box-shadow: 0 4px 12px rgba(0,0,0,0.1);  
  transition: background 0.3s;  
}
```

```
.card h3 {  
  margin: 0 0 10px;  
}
```

```
.toggle-theme {  
  background: transparent;  
  border: 2px solid white;  
  color: white;  
  padding: 6px 12px;  
  border-radius: 8px;  
  cursor: pointer;  
  font-weight: 600;  
}
```

```
.toggle-theme:hover {
```

```
        background: rgba(255, 255, 255, 0.2);
    }
</style>
</head>
<body data-theme="light">
    <header>
        <h1>Admin Dashboard</h1>
        <button class="toggle-theme" onclick="toggleTheme()">Toggle
Theme</button>
    </header>

    <main class="dashboard">
        <div class="card">
            <h3>Users</h3>
            <p>1,245 active</p>
        </div>
        <div class="card">
            <h3>Revenue</h3>
            <p>$94,300</p>
        </div>
        <div class="card">
            <h3>Tasks</h3>
            <p>23 pending</p>
        </div>
        <div class="card">
            <h3>Feedback</h3>
            <p>87 new messages</p>
        </div>
    </main>

    <script>
        function toggleTheme() {
            const current = document.body.getAttribute('data-theme');
            document.body.setAttribute('data-theme', current === 'dark' ?
'light' : 'dark');
        }
    </script>
</body>
</html>
```

Output

