

QUESTION-

Coding Challenge Day 12

Problem Statement

StudentManagement Spring 1

Problem Statement Spring Flowers school wants to manage their students online:-

User Stories :-

1. As a student. I should be able to see the Welcome page of my application.
2. As a Student. I should be able to see a MENU bar and School logo
3. As a Student. I should be able to see my information after clicking Student Profile Button

Instructions:-

1. Please use HTML 5 and CSS 3 concepts
2. Try to make a proper application
3. Deploy the application on http server Sample Output

•

#HTML CODE

```
<!DOCTYPE html>
```

```
<html lang="en">
```

```
<head>
```

```
<meta charset="UTF-8">
```

```
<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>Student Management - Spring 1</title>

<link rel="stylesheet" href="style.css">

</head>

<body>

<header class="header">

<div class="logo-section">



<h1>Spring Flowers School</h1>

</div>

<nav class="menu">

<a href="#">Home</a>

<a href="#">Student Profile</a>

<a href="#">About</a>

</nav>

</header>

<main>

<section class="student">

<input type="checkbox" id="student1">

<label for="student1">




```

```
</label>

<p><b>Click the image to view student details</b></p>

<div class="info">

<h2>Student Information</h2>

<p><b>Name:</b> Sai Jaya Gopal</p>

<p><b>Class:</b> 5th Grade</p>

<p><b>Roll No:</b> 21</p>

<p><b>Email:</b> saijayagopal@example.com</p>

</div>

</section>
```

```
<section class="student">

<input type="checkbox" id="student2">

<label for="student2">



</label>

<p><b>Click the image to view student details</b></p>
```

```
<div class="info">

<h2>Student Information</h2>

<p><b>Name:</b> Vaishnavi Enugula</p>

<p><b>Class:</b> 10th Grade</p>

<p><b>Roll No:</b> 12</p>

<p><b>Email:</b> vaishnavienugula@example.com</p>

</div>
```

```
</section>
```

```
</main>
```

```
<footer class="footer">
```

```
    <p>© 2025 Spring Flowers School | Designed by Sai Jaya Gopal</p>
```

```
</footer>
```

```
</body>
```

```
</html>
```

- **#CSS CODE**

```
html, body {
```

```
    height: 100%;
```

```
}
```

```
body {
```

```
    display: flex;
```

```
    flex-direction: column;
```

```
}
```

```
main {
```

```
flex: 1;
```

```
}
```

```
* {
```

```
margin: 0;
```

```
padding: 0;
```

```
box-sizing: border-box;
```

```
}
```

```
body {
```

```
font-family: Arial, sans-serif;
```

```
background-color: #f1f8f6;
```

```
text-align: center;
```

```
}
```

```
.header {
```

```
background-color: #00796b;
```

```
color: white;
```

```
display: flex;
```

```
justify-content: space-between;
```

```
align-items: center;
```

```
padding: 15px 40px;
```

```
}
```

```
.logo-section {
```

```
display: flex;
```

```
align-items: center;  
gap: 15px;  
}
```

```
.logo {  
width: 70px;  
border-radius: 50%;  
}
```

```
.menu a {  
text-decoration: none;  
color: white;  
margin-left: 15px;  
font-weight: bold;  
background-color: rgba(255, 255, 255, 0.15);  
padding: 6px 12px;  
border-radius: 6px;  
}
```

```
.menu a:hover {  
background-color: white;  
color: #00796b;  
}
```

```
.student {  
background-color: #e0f2f1;
```

```
width: 80%;  
margin: 20px auto;  
padding: 20px;  
border-radius: 10px;  
border: 1px solid #00796b;  
}
```

```
.photo {  
width: 200px;  
border-radius: 10px;  
border: 3px solid #00796b;  
cursor: pointer;  
transition: 0.3s;  
}
```

```
.photo:hover {  
transform: scale(1.05);  
}
```

```
input[type="checkbox"] {  
display: none;  
}
```

```
.info {  
display: none;
```

```
margin-top: 15px;  
  
background-color: white;  
  
border-radius: 8px;  
  
padding: 15px;  
  
border: 1px solid #00796b;  
  
text-align: left;  
}
```

```
input[type="checkbox"]:checked + label + p + .info {  
    display: block;  
}  
}
```

```
.footer {  
background-color: lightslategray;  
  
padding: 12px;  
  
color: white;  
  
margin-top: 30px;  
}
```