

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

<div class="info">

<h2>Student Information</h2>

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

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

<p>Roll No: 21</p>

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

</div>

</section>

<section class="student">

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

<label for="student2">

</label>

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

<div class="info">

<h2>Student Information</h2>

<p>Name:Vaishnavi Enugula</p>

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

<p>Roll No: 12</p>

<p>Email: 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;

}
```