

#Question

Student Management Sprint 2

Problem Statement

Spring Flowers school wants to manage their students online:

User Stories :

1. As a Student, I should be able to see TimeTable button on the menu as well.
2. As a Student, I should be able to see my Time Table after clicking the TimeTable button.
3. As a student, I should be able to Open and see my school application on mobile.

Instructions:

1. Please reuse the application created in sprint 1
2. Please use HTML5 and CSS3 concepts
3. Try to make a proper application
4. Deploy the application on http server
5. Please make sure the application should be responsive
6. Please use flex box to arrange the content.
7. Use Bootstrap to beautify the layout for eg: TimeTable, button etc.

HTML CODE(index.html)

```
<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

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

<title>Student Management - Sprint 2</title>

<!-- Bootstrap CDN -->

<link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/css/bootstrap.min.css">

<!-- Custom CSS -->

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

</head>

<body>
```

```
<!-- Header -->

<header class="header">

<div class="logo-section">
  
  <h1>Spring Flowers School</h1>
</div>

<nav class="menu">
  <a href="index.html">Home</a>
  <a href="#">Student Profile</a>
  <a href="#">About</a>
  <a href="timetable.html">TimeTable</a> <!-- Sprint 2 New Button -->
</nav>

</header>
```

```
<!-- Main -->

<main>

  <!-- Student 1 -->

  <section class="student">
    <input type="checkbox" id="student1">
    <label for="student1">
      
    </label>
    <p><b>Click the image to view student details</b></p>
  </section>

  <div class="info">
```

```
<h2><b>Student Information</b></h2>

<hr style="width: 50%;">

<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>
```

```
<!-- Student 2 -->

<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><b>Student Information</b></h2>

<hr style="width: 50%;">

<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 -->

<footer class="footer">
  <p>© 2025 Spring Flowers School | Designed by Sai Jaya Gopal</p>
</footer>

</body>
</html>
```

HTML-2 code(timetable.html)

```
<!DOCTYPE html>

<html lang="en">
  <head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Time Table - Spring Flowers School</title>

    <!-- Bootstrap -->
    <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/css/bootstrap.min.css">

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

  <body>
    <!-- Header (same as index) -->
```

```
<header class="header">

<div class="logo-section">
  
  <h1>Spring Flowers School</h1>
</div>

<nav class="menu">
  <a href="index.html">Home</a>
  <a href="#">Student Profile</a>
  <a href="#">About</a>
  <a href="timetable.html">TimeTable</a>
</nav>
</header>
```

```
<div class="container mt-4">
  <h2 class="text-center mb-4">Weekly Time Table</h2>

  <table class="table table-bordered table-striped text-center shadow">
    <thead class="table-success">
      <tr>
        <th>Day</th>
        <th>9:00 - 10:00</th>
        <th>10:00 - 11:00</th>
        <th>11:00 - 12:00</th>
        <th>1:00 - 2:00</th>
        <th>2:00 - 3:00</th>
      </tr>
    </thead>
```

```
<tbody>  
<tr>  
  <td>Monday</td>  
  <td>Math</td>  
  <td>Science</td>  
  <td>English</td>  
  <td>Lunch</td>  
  <td>Sports</td>  
</tr>
```

```
<tr>  
  <td>Tuesday</td>  
  <td>English</td>  
  <td>Math</td>  
  <td>Hindi</td>  
  <td>Lunch</td>  
  <td>Computer</td>  
</tr>
```

```
<tr>  
  <td>Wednesday</td>  
  <td>Science</td>  
  <td>Math</td>  
  <td>Social</td>  
  <td>Lunch</td>  
  <td>Drawing</td>  
</tr>
```

```
<tr>

<td>Thursday</td>
<td>Science</td>
<td>Drawing</td>
<td>Social</td>
<td>Lunch</td>
<td>Math</td>

</tr>

<tr>

<td>Friday</td>
<td>Social</td>
<td>Math</td>
<td>Science</td>
<td>Lunch</td>
<td>Computer</td>

</tr>

<tr>

<td>Saturday</td>
<td>Science</td>
<td>Math</td>
<td>Social</td>
<td>Lunch</td>
<td>Drawing</td>

</tr>

</tbody>
</table>
</div>
```

```
</body>
```

```
</html>
```

CSS CODE(style.css)

```
html, body {
```

```
height: 100%;
```

```
}
```

```
body {
```

```
display: flex;
```

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

```
}
```

```
main {
```

```
flex: 1;
```

```
}
```

```
*
```

```
margin: 0;
```

```
padding: 0;
```

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

```
}
```

```
/* Body */
```

```
body {
```

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

```
background-color: #f1f8f6;  
text-align: center;  
}  
  
/* Header Section */
```

```
.header {  
background-color: #00796b;  
color: white;  
display: flex;  
justify-content: space-between;  
align-items: center;  
padding: 15px 30px;  
flex-wrap: wrap;  
}
```

```
.logo-section {  
display: flex;  
align-items: center;  
gap: 15px;  
}
```

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

```
/* Menu Bar */  
.menu a {
```

```
text-decoration: none;  
color: white;  
margin-left: 10px;  
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 Section */  
.student {  
background-color: #e0f2f1;  
width: 80%;  
margin: 20px auto;  
padding: 20px;  
border-radius: 10px;  
border: 1px solid #00796b;  
}
```

```
/* Student Image */  
.photo {  
width: 200px;  
border-radius: 10px;
```

```
border: 3px solid #00796b;  
cursor: pointer;  
transition: 0.3s;  
}
```

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

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

```
/* Hide details by default */  
  
.info {  
display: none;  
margin-top: 15px;  
background-color: white;  
border-radius: 8px;  
padding: 15px;  
border: 1px solid #00796b;  
text-align: left;  
}
```

```
/* Show info when checkbox checked */  
  
input[type="checkbox"]:checked + label + p + .info {  
display: block;
```

}

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

```
/* Responsive Fix */
```

```
@media (max-width: 768px) {  
.header {  
flex-direction: column;  
text-align: center;  
gap: 10px;  
}
```

```
.menu a {  
margin: 5px;  
display: inline-block;  
}  
}
```