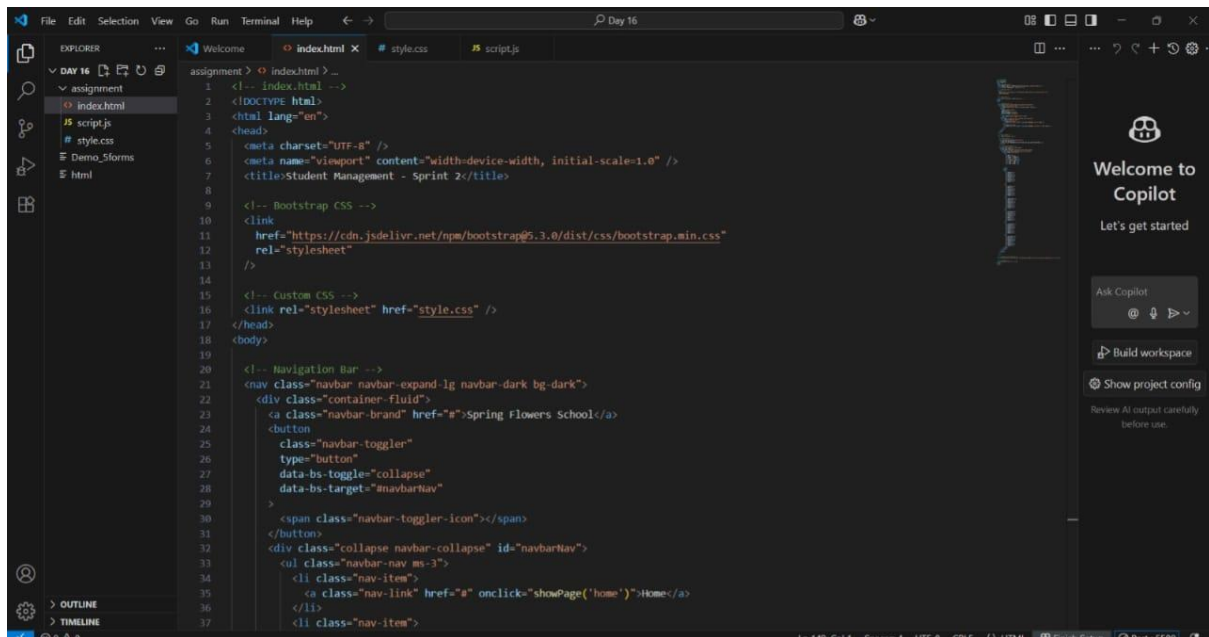
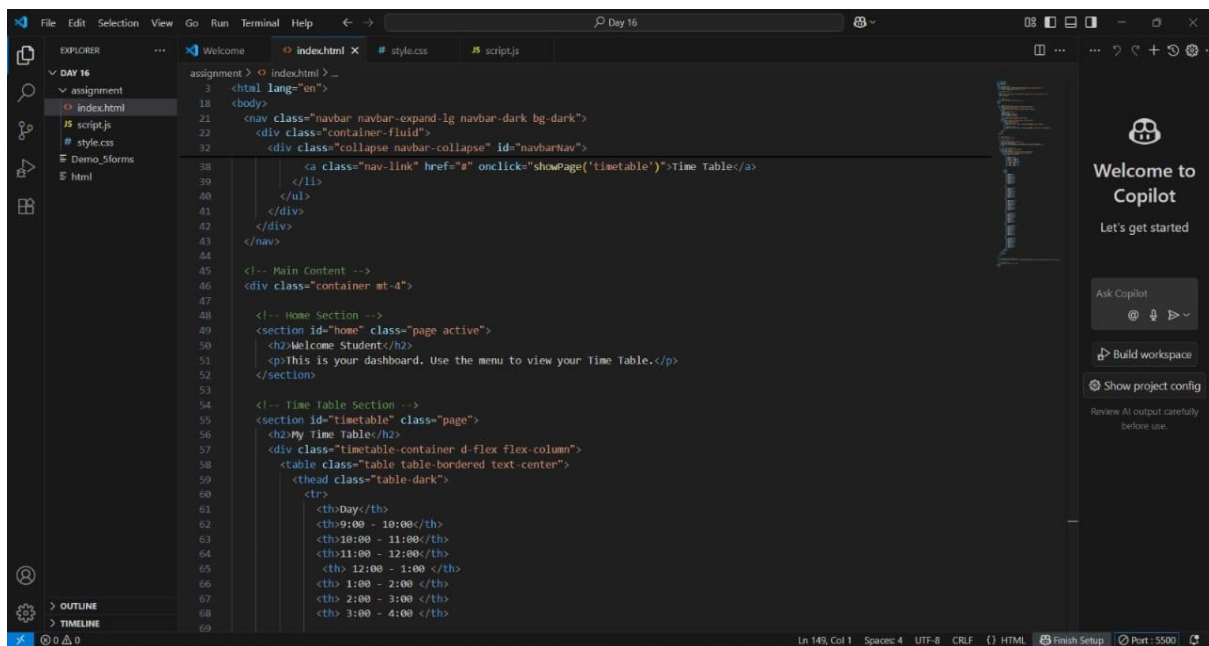


# Day 17 Student Management Assignment

## Index.html



```
1 <!-- index.html -->
2 <doctype html>
3 <html lang="en">
4 <head>
5 <meta charset="UTF-8" />
6 <meta name="viewport" content="width=device-width, initial-scale=1.0" />
7 <title>Student Management - Sprint 2</title>
8
9 <!-- Bootstrap CSS -->
10 <link
11 href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/css/bootstrap.min.css"
12 rel="stylesheet"
13 />
14
15 <!-- Custom CSS -->
16 <link rel="stylesheet" href="style.css" />
17 </head>
18 <body>
19
20 <!-- Navigation Bar -->
21 <nav class="navbar navbar-expand-lg navbar-dark bg-dark">
22 <div class="container-fluid">
23 <a class="navbar-brand" href="#">Spring Flowers School</a>
24 <button
25 class="navbar-toggler"
26 type="button"
27 data-bs-toggle="collapse"
28 data-bs-target="#navbarNav"
29 >
30 <span class="navbar-toggler-icon"></span>
31 </button>
32 <div class="collapse navbar-collapse" id="navbarNav">
33 <ul class="navbar-nav ms-3">
34 <li class="nav-item">
35 <a class="nav-link" href="#" onclick="showPage('home')">Home</a>
36 </li>
37 <li class="nav-item">
```



```
3 <html lang="en">
4 <body>
5
6 <!-- Navigation Bar -->
7 <nav class="navbar navbar-expand-lg navbar-dark bg-dark">
8 <div class="container-fluid">
9 <div class="collapse navbar-collapse" id="navbarNav">
10 <a class="nav-link" href="#" onclick="showPage('timetable')">Time Table</a>
11 </li>
12 </ul>
13 </div>
14 </div>
15 </nav>
16
17 <!-- Main Content -->
18 <div class="container mt-4">
19
20 <!-- Home Section -->
21 <section id="home" class="page active">
22 <h2>Welcome Student</h2>
23 <p>This is your dashboard. Use the menu to view your Time Table.</p>
24 </section>
25
26 <!-- Time Table Section -->
27 <section id="timetable" class="page">
28 <h2>My Time Table</h2>
29 <div class="timetable-container d-flex flex-column">
30 <table class="table table-bordered text-center">
31 <thead class="table-dark">
32 <tr>
33 <th>Day</th>
34 <th>9:00 - 10:00</th>
35 <th>10:00 - 11:00</th>
36 <th>11:00 - 12:00</th>
37 <th>12:00 - 1:00</th>
38 <th>1:00 - 2:00</th>
39 <th>2:00 - 3:00</th>
40 <th>3:00 - 4:00</th>
41 </tr>
42 </thead>
43 <tbody>
44 <tr>
45 <td>Monday</td>
46 <td>Math</td>
47 <td>Science</td>
48 <td>History</td>
49 <td>Art</td>
50 <td>Music</td>
51 <td>Physical Education</td>
52 <td>Lunch</td>
53 </tr>
54 <tr>
55 <td>Tuesday</td>
56 <td>Math</td>
57 <td>Science</td>
58 <td>History</td>
59 <td>Art</td>
60 <td>Music</td>
61 <td>Physical Education</td>
62 <td>Lunch</td>
63 </tr>
64 <tr>
65 <td>Wednesday</td>
66 <td>Math</td>
67 <td>Science</td>
68 <td>History</td>
69 <td>Art</td>
70 <td>Music</td>
71 <td>Physical Education</td>
72 <td>Lunch</td>
73 </tr>
74 <tr>
75 <td>Thursday</td>
76 <td>Math</td>
77 <td>Science</td>
78 <td>History</td>
79 <td>Art</td>
80 <td>Music</td>
81 <td>Physical Education</td>
82 <td>Lunch</td>
83 </tr>
84 <tr>
85 <td>Friday</td>
86 <td>Math</td>
87 <td>Science</td>
88 <td>History</td>
89 <td>Art</td>
90 <td>Music</td>
91 <td>Physical Education</td>
92 <td>Lunch</td>
93 </tr>
94 </tbody>
95 </table>
96 </div>
97 </section>
98 </div>
99 </body>
```

This screenshot shows the first part of an HTML file named `index.html` in VS Code. The code defines the structure for a timetable, including the `<html>`, `<body>`, and `<div>` containers. It starts with the `<tr>` tag for Monday, followed by the `<tr>` tag for Tuesday, and then the `<tr>` tag for Wednesday. The `<td>` elements are partially visible for each day.

```
3 <html lang="en">
18 <body>
46 <div class="container mt-4">
55 <section id="timetable" class="page">
57 <div class="timetable-container d-flex flex-column">
70
71
72 </tr>
73 </thead>
74 <tbody>
75 <tr>
76 <td>Monday</td>
77 <td>Math</td>
78 <td>Science</td>
79 <td>English</td>
80 <td>Lunch</td>
81 <td>Social</td>
82 <td>History</td>
83 <td>Games</td>
84 </tr>
85 <tr>
86 <td>Tuesday</td>
87 <td>Math</td>
88 <td>Science</td>
89 <td>English</td>
90 <td>Lunch</td>
91 <td>Social</td>
92 <td>History</td>
93 <td>Games</td>
94 </tr>
95 <tr>
96 <td>Wednesday</td>
97 <td>Math</td>
98 <td>Science</td>
99 <td>English</td>
100 <td>Lunch</td>
101 <td>Social</td>
```

This screenshot shows the continuation of the HTML file from the previous image. It completes the `<tr>` tags for Thursday, Friday, and Saturday. The `<td>` elements are fully visible for each day, including subjects like Math, Science, English, Lunch, Social, History, and Games.

```
102 <td>History</td>
103 <td>Games</td>
104 </tr>
105 <tr>
106 <td>Thursday</td>
107 <td>Social</td>
108 <td>History</td>
109 <td>English</td>
110 <td>Lunch</td>
111 <td>Math</td>
112 <td>Science</td>
113 <td>Maths</td>
114 </tr>
115 <tr>
116 <td>Fridayday</td>
117 <td>Social</td>
118 <td>History</td>
119 <td>English</td>
120 <td>Lunch</td>
121 <td>Math</td>
122 <td>Science</td>
123 <td>Maths</td>
124 </tr>
125 <tr>
126 <td>Saturday</td>
127 <td>Social</td>
128 <td>History</td>
129 <td>English</td>
130 <td>Lunch</td>
131 <td>Math</td>
132 <td>Science</td>
133 <td>Maths</td>
```

The screenshot shows a VS Code editor with a project named 'DAY 16'. The Explorer sidebar on the left shows a file structure with 'index.html', 'script.js', 'style.css', 'Demo\_5forms', and 'html'. The main editor area displays the 'index.html' file. The code includes an HTML document structure with a table containing subjects: Social, History, English, Lunch, Math, Science, and Maths. The table is styled with Bootstrap classes. Below the table, there are comments for Bootstrap JS (optional) and Custom JS, with corresponding script tags. The status bar at the bottom indicates 'Ln 34, Col 2 - Source: A - HTM - CSS - 1 - CSS - English School - Port - 5500'.

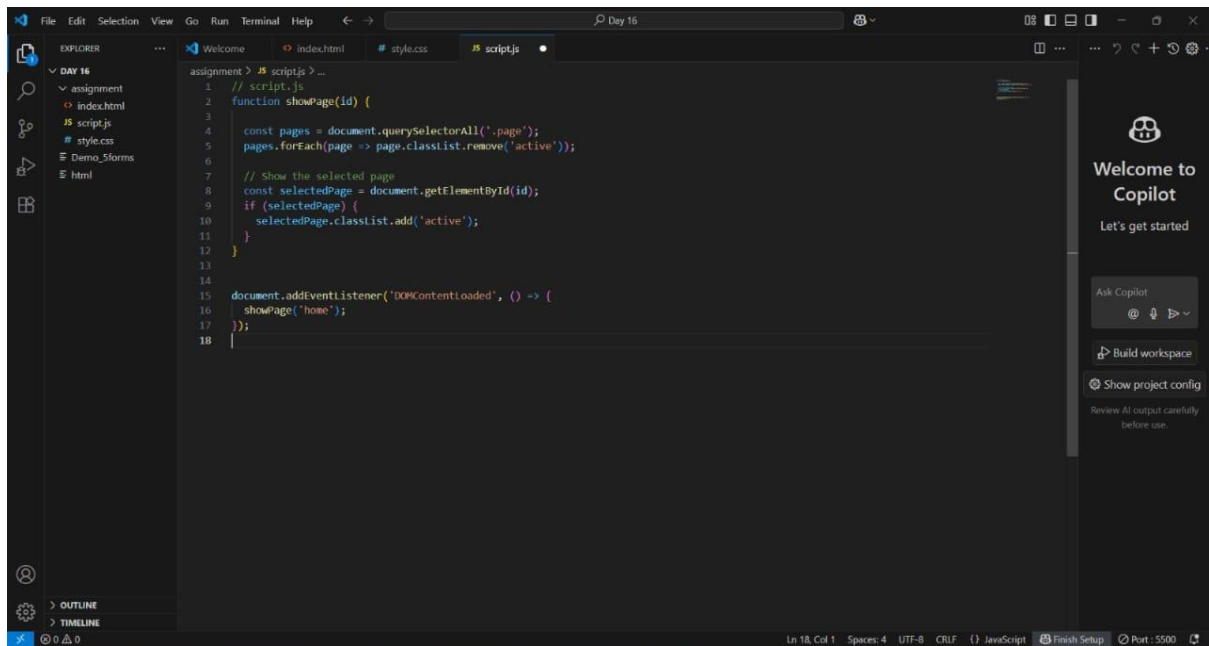
```
1 <html lang="en">
2 <body>
3   <div class="container mt-4">
4     <section id="timetable" class="page">
5       <div class="timetable-container d-flex flex-column">
6         <table>
7           <tr>
8             <td>Social</td>
9             <td>History</td>
10            <td>English</td>
11            <td>Lunch</td>
12            <td>Math</td>
13            <td>Science</td>
14            <td>Maths</td>
15          </tr>
16        </table>
17      </div>
18    </section>
19  </div>
20
21  <!-- Bootstrap JS (optional) -->
22  <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/js/bootstrap.bundle.min.js"></script>
23
24  <!-- Custom JS -->
25  <script src="script.js"></script>
26 </body>
27 </html>
```

## Style.css

The screenshot shows the same VS Code editor with the 'style.css' file selected in the Explorer sidebar. The main editor area displays the CSS code. It includes a media query for screens with a maximum width of 768px. The CSS rules define the font family, padding, and display for the body, page, and timetable-container. The table is styled with a minimum width of 1000px and a font size of 0.85rem. The status bar at the bottom indicates 'Ln 34, Col 2 - Source: A - HTM - CSS - 1 - CSS - English School - Port - 5500'.

```
1 /* style.css */
2
3 body {
4   font-family: 'Segoe UI', sans-serif;
5   padding: 20px;
6 }
7
8 .page {
9   display: none;
10 }
11
12 .page.active {
13   display: block;
14 }
15
16 .timetable-container {
17   display: flex;
18   flex-direction: column;
19   gap: 20px;
20   overflow-x: auto;
21 }
22
23 table {
24   min-width: 1000px;
25 }
26
27 @media (max-width: 768px) {
28   table {
29     font-size: 0.85rem;
30   }
31   th, td {
32     padding: 6px;
33   }
34 }
```

## Script.js

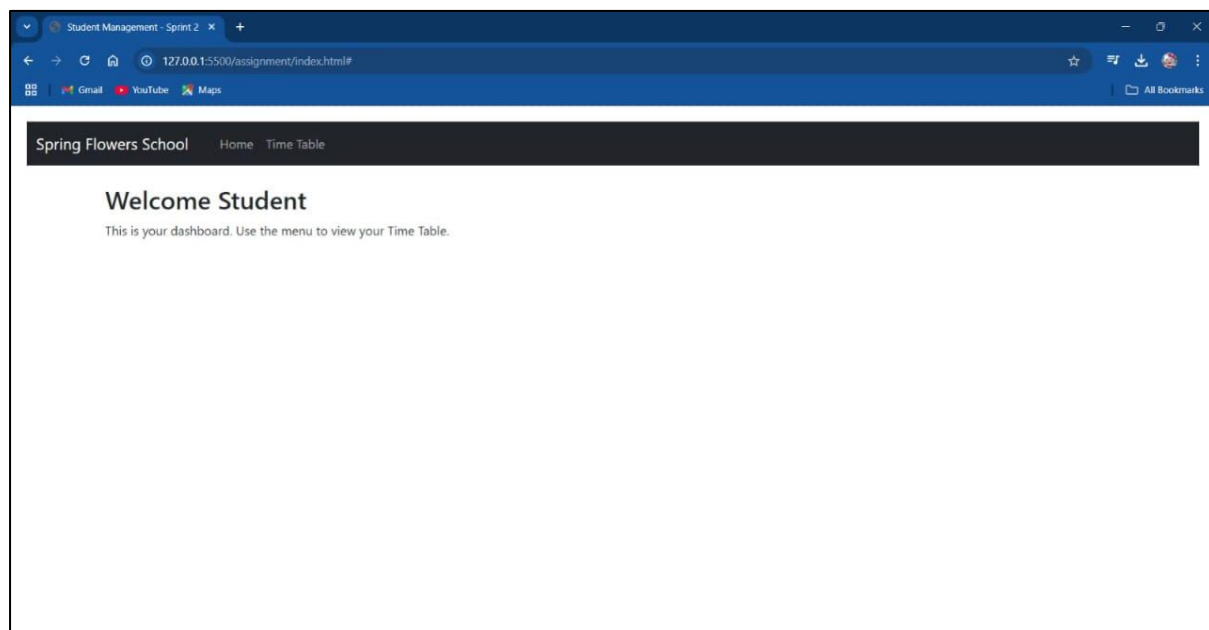


The screenshot shows the Visual Studio Code editor interface. The Explorer sidebar on the left displays a project structure with files: index.html, style.css, and script.js. The main editor window is open to script.js, showing the following JavaScript code:

```
1 // script.js
2 function showPage(id) {
3
4     const pages = document.querySelectorAll('.page');
5     pages.forEach(page => page.classList.remove('active'));
6
7     // Show the selected page
8     const selectedPage = document.getElementById(id);
9     if (selectedPage) {
10         selectedPage.classList.add('active');
11     }
12 }
13
14
15 document.addEventListener('DOMContentLoaded', () => {
16     showPage('home');
17 });
18
```

The status bar at the bottom indicates the file is at Line 18, Column 1, with 4 spaces, UTF-8 encoding, CRLF line endings, and is a JavaScript file. The Copilot sidebar on the right is visible with a 'Welcome to Copilot' message.

## Outcome:



Student Management - Sprint 2

127.0.0.1:5500/assignment/index.html#

Google

YouTube

Maps

All Bookmarks

Spring Flowers School

Home

Time Table

### My Time Table

Day	9:00 - 10:00	10:00 - 11:00	11:00 - 12:00	12:00 - 1:00	1:00 - 2:00	2:00 - 3:00	3:00 - 4:00
Monday	Math	Science	English	Lunch	Social	History	Games
Tuesday	Math	Science	English	Lunch	Social	History	Games
Wednesday	Math	Science	English	Lunch	Social	History	Games
Thursday	Social	History	English	Lunch	Math	Science	Maths
Fridayday	Social	History	English	Lunch	Math	Science	Maths
Saturday	Social	History	English	Lunch	Math	Science	Maths