

# Spring Flowers School Management System

File name: Index.html

## Code

```
<!DOCTYPE html>

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

    <!-- ✓ Correct CSS links -->
    <link rel="stylesheet" href="index.css">
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/css/bootstrap.min.css" rel="stylesheet">
  </head>

  <body>
    <!-- Header -->
    <header>
      <h1>✿ Spring Flowers School</h1>
      <p>Welcome to the Student Management System</p>
    </header>

    <!-- Navigation -->
    <nav class="navbar navbar-expand-lg navbar-light">
      <div class="container-fluid">
        <a class="navbar-brand" href="#">
          
          Spring Flowers School
        </a>
      </div>
    </nav>
  </body>

```

```

        </a>

        <button class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-target="#navbarNav">
            <span class="navbar-toggler-icon"></span>
        </button>

        <div class="collapse navbar-collapse justify-content-end" id="navbarNav">
            <ul class="navbar-nav">
                <li class="nav-item"><button class="btn btn-outline-success m-2" onclick="showSection('welcome')">Home</button></li>
                <li class="nav-item"><button class="btn btn-outline-success m-2" onclick="showSection('studentProfile')">Student Profile</button></li>
                <li class="nav-item"><button class="btn btn-outline-success m-2" onclick="showSection('timeTable')">Time Table</button></li>
                <li class="nav-item"><button class="btn btn-outline-success m-2" onclick="showSection('monthlyActivities')">Monthly Activities</button></li>
            </ul>
        </div>
    </div>
</nav>

<!-- Main Content -->
<main>
    <section id="authSection">
        <h2>Login / Register</h2>
        <div class="card mx-auto" style="max-width: 400px;">
            <div class="card-body">
                <input type="text" id="username" class="form-control mb-2" placeholder="Enter Username">
                <input type="password" id="password" class="form-control mb-2" placeholder="Enter Password">
                <button class="btn btn-success w-100 mb-2" onclick="login()">Login</button>
                <button class="btn btn-outline-success w-100" onclick="register()">Register</button>
                <p id="authMessage" class="mt-2 text-danger"></p>
            </div>
        </div>
    </section>
</main>

```

```

        </div>
    </div>
</section>

<section id="monthlyActivities">
    <h2>📅 Monthly Activities</h2>
    <select id="subjectSelect" class="form-select w-50 mx-auto" onchange="showActivities()">
        <option value="">Select Subject</option>
        <option value="Maths">Maths</option>
        <option value="Science">Science</option>
        <option value="English">English</option>
        <option value="Computer">Computer</option>
    </select>
    <div id="activityList" class="mt-3"></div>
</section>

<!-- Welcome Section -->
<section id="welcome">
    <h2>Welcome Student 🎓</h2>
    <p>Use the menu above to view your profile or timetable.</p>
    
</section>

<!-- Student Profile -->
<section id="studentProfile">
    <h2>🎓 Student Profile</h2>
    <div class="card mx-auto mt-3" style="max-width: 400px;">
        <div class="card-body">
            

```

```
<h4 class="card-title mt-3">Ram Kumar</h4>
<p class="card-text"><strong>Roll No:</strong> 2111S019</p>
<p class="card-text"><strong>Date:</strong> 01/12/2003</p>
<p class="card-text"><strong>Gender:</strong> MALE</p>
<p class="card-text"><strong>Class:</strong> BE.CSE</p>
<p class="card-text"><strong>Year:</strong> III</p>
<p class="card-text"><strong>Skills:</strong> JavaScript, HTML, CSS, React, Mongo DB, java Devloper</p>
```

```
</div>
</div>
</section>
```

```
<!-- Time Table -->
```

```
<section id="timeTable">
<h2>⌚ Weekly Time Table</h2>
<div class="table-responsive mt-4">
<table class="table table-bordered table-striped">
<thead class="table-success">
<tr>
<th>Day</th>
<th>9:00 - 10:00</th>
<th>10:00 - 11:00</th>
<th>11:15 - 12:15</th>
<th>1:15 - 2:15</th>
<th>2:15 - 3:15</th>
</tr>
</thead>
<tbody>
<tr><td>Mon</td><td>Math</td><td>Physics</td><td>English</td><td>Computer</td>
<td>Sports</td></tr>
<tr><td>Tue</td><td>Science</td><td>Math</td><td>Library</td><td>Computer</td>
<td>Art</td></tr>
```

```

        <tr><td>Wed</td><td>English</td><td>Math</td><td>Physics</td><td>Computer</td>
      ><td>Music</td></tr>

        <tr><td>Thu</td><td>Computer</td><td>Science</td><td>English</td><td>Math</td>
      ><td>Sports</td></tr>

        <tr><td>Fri</td><td>Physics</td><td>English</td><td>Math</td><td>Computer</td>
      <td>Art</td></tr>

    </tbody>
  </table>
</div>
</section>
</main>

<!-- Footer -->
<footer>
  &copy; 2025 Spring Flowers School | Designed with ❤ using HTML5, CSS3 & Bootstrap
</footer>

<!-- ✓ Corrected 'script scr' to 'script src' -->
<script src="index.js"></script>
<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/js/bootstrap.bundle.min.js"></script>
</body>
</html>

```

File name: index.css

### Code

```

body {
  font-family: 'Segoe UI', sans-serif;
  background-color: #f8f9fa;
  margin: 0;
  padding: 0;
}

```

```
header {  
    background-color: #4CAF50;  
    color: white;  
    text-align: center;  
    padding: 15px 0;  
}
```

```
.navbar {  
    background-color: #ffffff;  
    border-bottom: 2px solid #4CAF50;  
}
```

```
.navbar-brand img {  
    height: 40px;  
}
```

```
main {  
    padding: 40px;  
    text-align: center;  
}
```

```
#authSection, #studentProfile, #timeTable, #monthlyActivities {  
    display: none;  
}
```

```
input, select, button {  
    margin: 5px 0;  
}
```

```
.table {  
    margin: 0 auto;
```

```
width: 70%;  
}  
  
footer {  
background-color: #4CAF50;  
color: white;  
text-align: center;  
padding: 10px;  
position: fixed;  
width: 100%;  
bottom: 0;  
}  
  
@media screen and (max-width: 768px) {  
.table {  
width: 100%;  
}  
main {  
padding: 20px;  
}  
}  
  
button:hover {  
background-color: #4CAF50;  
color: white;  
}
```

File name: index.js

### Code

```
function showSection(sectionId) {
```

```

document.getElementById('welcome').style.display = 'none';
document.getElementById('studentProfile').style.display = 'none';
document.getElementById('timeTable').style.display = 'none';
document.getElementById(sectionId).style.display = 'block';
}

// Simulated user data

let users = [{ username: "Ram", password: "1234" }];

// Monthly activities array

const activities = [
  { id: 1, activity: "Create project file on tables 12 to 19", subject: "Maths" },
  { id: 2, activity: "Write essay on environment", subject: "English" },
  { id: 3, activity: "Science model making", subject: "Science" },
  { id: 4, activity: "HTML portfolio project", subject: "Computer" }
];

// Initially show login page

window.onload = () => showSection("authSection");

// Show / Hide sections

function showSection(sectionId) {
  const sections = ["authSection", "welcome", "studentProfile", "timeTable", "monthlyActivities"];
  sections.forEach(id => document.getElementById(id).style.display = "none");
  document.getElementById(sectionId).style.display = "block";
}

// Login function

function login() {
  const uname = document.getElementById("username").value.trim();
  const pass = document.getElementById("password").value.trim();
  const user = users.find(u => u.username === uname && u.password === pass);
}

```

```

if(user) {
    showSection("welcome");
} else {
    document.getElementById("authMessage").innerText = "Invalid credentials!";
}

}

// Register function

function register() {
    const uname = document.getElementById("username").value.trim();
    const pass = document.getElementById("password").value.trim();

    if(uname && pass) {
        users.push({ username: uname, password: pass });
        document.getElementById("authMessage").innerText = "Registration successful! You can login now.";
    } else {
        document.getElementById("authMessage").innerText = "Please enter username and password.";
    }
}
}

// Show activities by subject

function showActivities() {
    const subject = document.getElementById("subjectSelect").value;
    const listDiv = document.getElementById("activityList");
    listDiv.innerHTML = "";

    const filtered = activities.filter(a => a.subject === subject);
    if(filtered.length > 0) {
        filtered.forEach(a => {

```

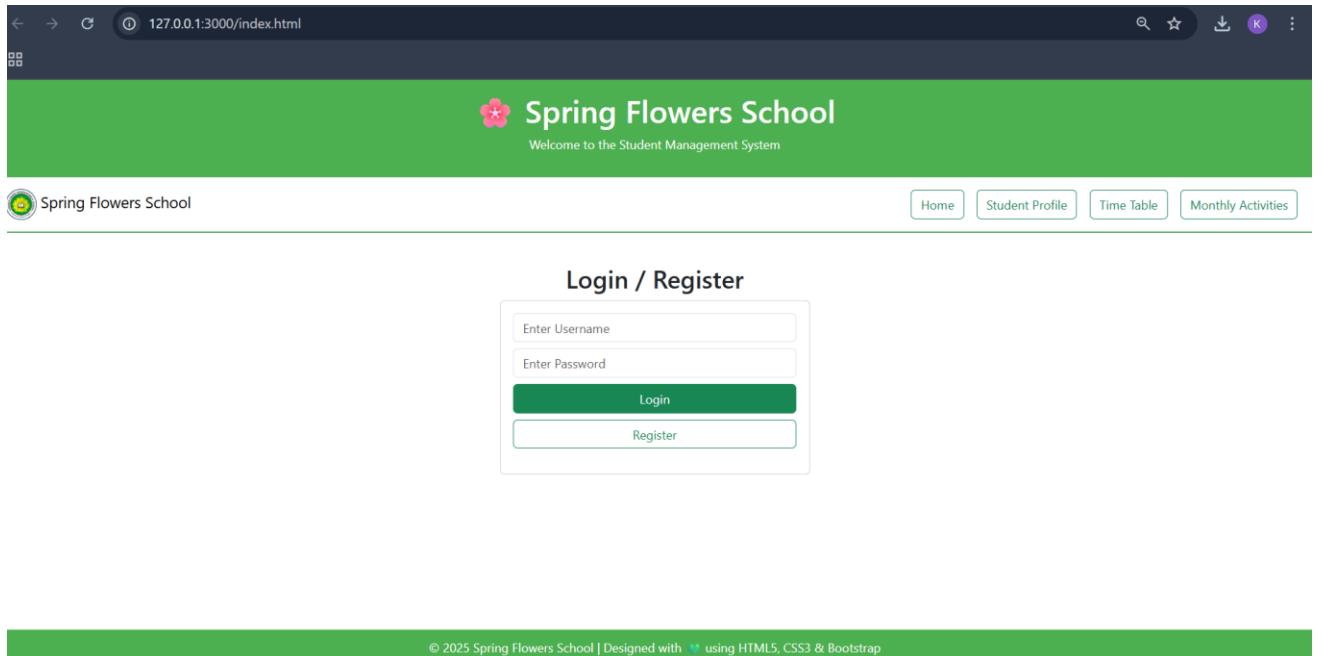
```

const p = document.createElement("p");
p.textContent = `• ${a.activity}`;
listDiv.appendChild(p);
});

} else {
listDiv.innerHTML = "<p class='text-muted'>No activities found for this subject.</p>";
}
}

```

### Expected Output:



The screenshot shows a web browser window with the URL 127.0.0.1:3000/index.html. The page has a green header bar with the school's logo and name. Below the header is a navigation bar with links for Home, Student Profile, Time Table, and Monthly Activities. The main content area features a "Login / Register" form with fields for Enter Username and Enter Password, and buttons for Login and Register.

**Header:**

- Logo: Spring Flowers School
- Name: Spring Flowers School
- Subtext: Welcome to the Student Management System

**Navigation Bar:**

- Home
- Student Profile
- Time Table
- Monthly Activities

**Login / Register Form:**

- Enter Username
- Enter Password
- Login (button)
- Register (button)

**Page Footer:**

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← → ⌂ 127.0.0.1:3000/index.html

Spring Flowers School

# Spring Flowers School

Welcome to the Student Management System

Spring Flowers School

Home Student Profile Time Table

## Welcome Student 🙌

Use the menu above to view your profile or timetable.



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Spring Flowers School

# Spring Flowers School

Welcome to the Student Management System

Spring Flowers School

Home Student Profile Time Table

## 🎓 Student Profile



Ram Kumar

Roll No: 2111S019

Date: 01/12/2003

Gender: MALE

Class: BE.CSE

Year: III

Skills: JavaScript, HTML, CSS, React, Mongo DB, Java Developer

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Spring Flowers School

Welcome to the Student Management System

Spring Flowers School

Home Student Profile Time Table

### 📅 Weekly Time Table

Day	9:00 - 10:00	10:00 - 11:00	11:15 - 12:15	1:15 - 2:15	2:15 - 3:15
Mon	Math	Physics	English	Computer	Sports
Tue	Science	Math	Library	Computer	Art
Wed	English	Math	Physics	Computer	Music
Thu	Computer	Science	English	Math	Sports
Fri	Physics	English	Math	Computer	Art

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Spring Flowers School

Welcome to the Student Management System

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Home Student Profile Time Table Monthly Activities

### 📅 Monthly Activities

Maths

Select Subject

Maths

Science

English

Computer

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