

# 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>

    <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>
```

```
<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 Developer</p>
</div>
</div>
</section>
```

```
<!-- Time Table -->
<section id="timeTable">
<h2><img alt="Calendar icon" data-bbox="208 453 228 468"/> 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 'sript 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 {

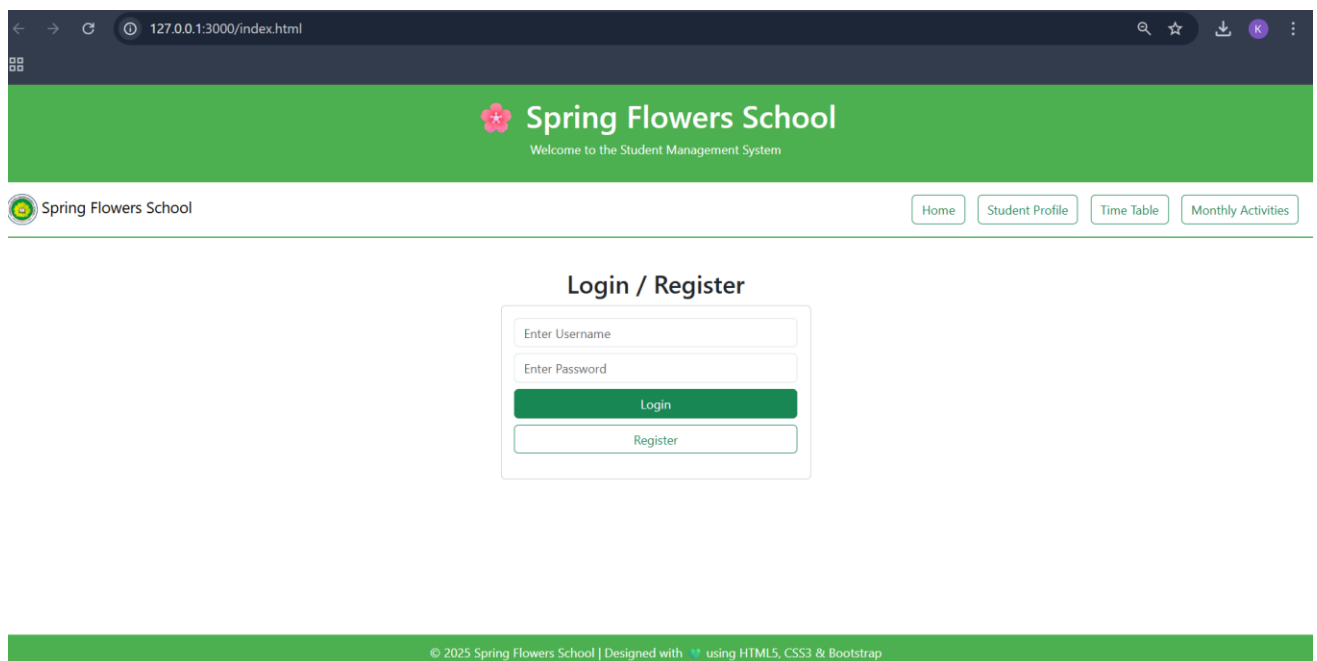
listDiv.innerHTML = "<p class='text-muted'>No activities found for this subject.</p>";

}

}

```

## Expected Output;





**Welcome Student** 🧑  
Use the menu above to view your profile or timetable.









