

Coding Challenge Day 1 (Week 3)

Problem Statement
Spring Flowers school wants to manage their students online

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</title>
    <style>
        /* General styles */
        body {
            font-family: Arial, sans-serif;
            margin: 0;
            padding: 0;
            background-color: #f5f5f5;
        }

        /* Header / Logo bar */
        header {
            background-color: #f0ad4e;
            padding: 10px 20px;
            display: flex;
            align-items: center;
        }

        header img {
            height: 50px;
        }

        /* Navigation menu */
        nav {
            background-color: #d9534f;
            padding: 10px 20px;
        }

        nav a {
            color: white;
            text-decoration: none;
            margin-right: 20px;
            font-weight: bold;
        }
    </style>

```

```
nav a:hover {
    text-decoration: underline;
}

/* Main content */
.container {
    display: flex;
    background-color: #f0ad4e;
    margin: 20px;
    padding: 20px;
    border-radius: 5px;
    min-height: 300px;
}

.student-image {
    flex: 1;
    display: flex;
    justify-content: center;
    align-items: center;
}

.student-image img {
    border-radius: 50%;
    width: 150px;
    height: 150px;
    object-fit: cover;
}

.student-info {
    flex: 3;
    padding-left: 20px;
}

.student-info h2 {
    margin-top: 0;
}

</style>
</head>
<body>

<!-- Header -->
<header>
    
</header>

<!-- Navigation -->
<nav>
    <a href="#">Home</a>
    <a href="#">Student Profile</a>
```

```
<a href="#">Courses</a>
<a href="#">Contact</a>
</nav>

<!-- Main content -->
<div class="container">
    <!-- Student Image -->
    <div class="student-image">
        
    </div>

    <!-- Student Information -->
    <div class="student-info">
        <h2>Student Name: John Doe</h2>
        <p>Class: 10th Grade</p>
        <p>Roll No: 23</p>
        <p>Age: 15</p>
        <p>Email: john.doe@example.com</p>
    </div>
</div>

</body>
</html>
```

OUTPUT SCREENSHOT:

School Logo

Home Student Profile Courses Contact

Student Name: John Doe

Class: 10th Grade
Student Image
Roll No: 23
Age: 15
Email: john.doe@example.com