Name-suman kumari

Roll no-28

Section-K23MB

Code:-

```php
<?php
if ($_SERVER["REQUEST_METHOD"] == "POST") {

    $name = htmlspecialchars($_POST["name"]);

    $roll = htmlspecialchars($_POST["roll"]);

    $class = htmlspecialchars($_POST["class"]);


    $student = "$name | $roll | $class\n";

    file_put_contents("students.txt", $student, FILE_APPEND);

    $message = " ✅ Student added successfully!";
}
?>


<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <title>Student Management System</title>
    <style>
      * {
        box-sizing: border-box;
      }


      body {
```

```css
    margin: 0;

    font-family: 'Segoe UI', sans-serif;

    background: linear-gradient(135deg, #667eea, #764ba2);

    color: #fff;

    display: flex;

    flex-direction: column;

    align-items: center;

    padding: 40px;
}


h1 {

    margin-bottom: 20px;

    font-size: 36px;

    text-shadow: 1px 1px 5px #000;
}


.container {

    background: rgba(255, 255, 255, 0.1);

    padding: 30px;

    border-radius: 15px;

    backdrop-filter: blur(10px);

    width: 350px;

    box-shadow: 0 10px 20px rgba(0,0,0,0.2);
}


label {

    display: block;

    margin: 15px 0 5px;
```

```css
    font-weight: bold;

}


input[type="text"],

input[type="submit"] {

    width: 100%;

    padding: 10px;

    border: none;

    border-radius: 8px;

    margin-bottom: 15px;

    transition: all 0.3s ease-in-out;

}


input[type="text"] {

    background: #f0f0f0;

    color: #333;

}


input[type="submit"] {

    background-color: #4CAF50;

    color: white;

    font-weight: bold;

    cursor: pointer;

}


input[type="submit"]:hover {

    background-color: #43a047;

    transform: scale(1.03);
```

```css
    }

    .message {
        background: #dff0d8;

        color: #2e7d32;

        padding: 12px;

        border-radius: 8px;

        margin-bottom: 20px;

        font-weight: bold;
    }

    .student-list {
        background: rgba(255, 255, 255, 0.1);

        padding: 20px;

        margin-top: 30px;

        width: 500px;

        border-radius: 15px;

        backdrop-filter: blur(10px);
    }

    ul {
        list-style: none;

        padding-left: 0;
    }

    li {
        padding: 10px;

        background: rgba(255, 255, 255, 0.2);
```

```css
      margin-bottom: 8px;

      border-radius: 8px;

      transition: 0.2s ease;

    }


    li:hover {

      background: rgba(255, 255, 255, 0.3);

      transform: scale(1.02);

    }


    @media (max-width: 600px) {

      .container, .student-list {

        width: 90%;

      }

    }
  </style>
</head>
<body>


  <h1>📊 Student Management System</h1>


  <div class="container">
    <?php if (!empty($message)) echo "<div class='message'>$message</div>"; ?>


    <form method="post">
      <label for="name">Student Name</label>
      <input type="text" name="name" id="name" required>
```

```
        <label for="roll">Roll Number</label>

        <input type="text" name="roll" id="roll" required>


        <label for="class">Course</label>

        <input type="text" name="class" id="class" required>


        <input type="submit" value=" ➕ Add Student">
    </form>
</div>


<div class="student-list">
    <h2> 📋 All Students</h2>
    <?php
    if (file_exists("students.txt")) {
        $students = file("students.txt", FILE_IGNORE_NEW_LINES);
        if (count($students) > 0) {
            echo "<ul>";
            foreach ($students as $student) {
                echo "<li>" . htmlspecialchars($student) . "</li>";
            }
            echo "</ul>";
        } else {
            echo "<p>No students found.</p>";
        }
    } else {
        echo "<p>No student data available.</p>";
    }
    ?>
```
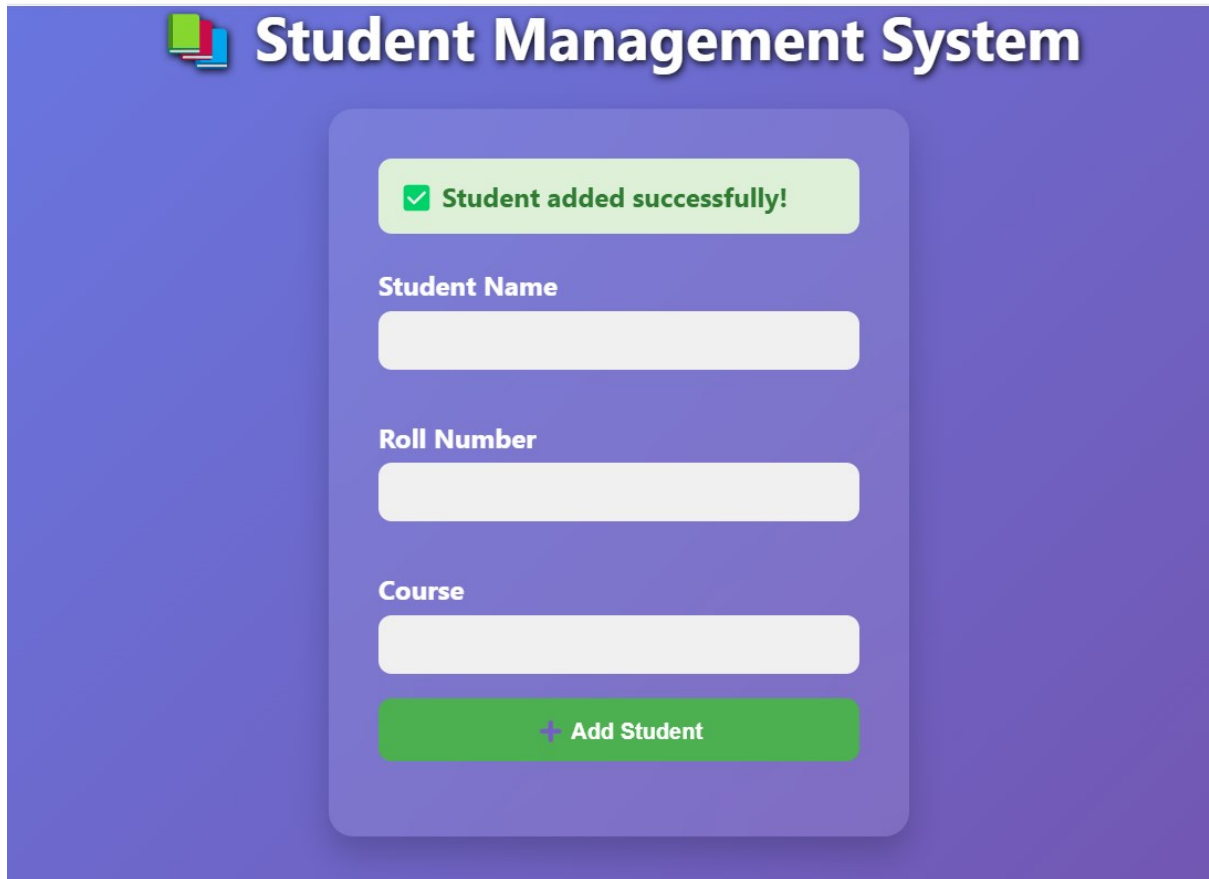
```
            </div>


</body>

</html>
```

Output:

📋 **All Students**

suman kumari | 28 | php