

Name-suman kumari

Roll no-28

Section-K23MB

Code:-

```
<?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 {
```

```
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;
```

```
    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);
}
```

```
}
```

```
.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);
```

```
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>";
}
?>

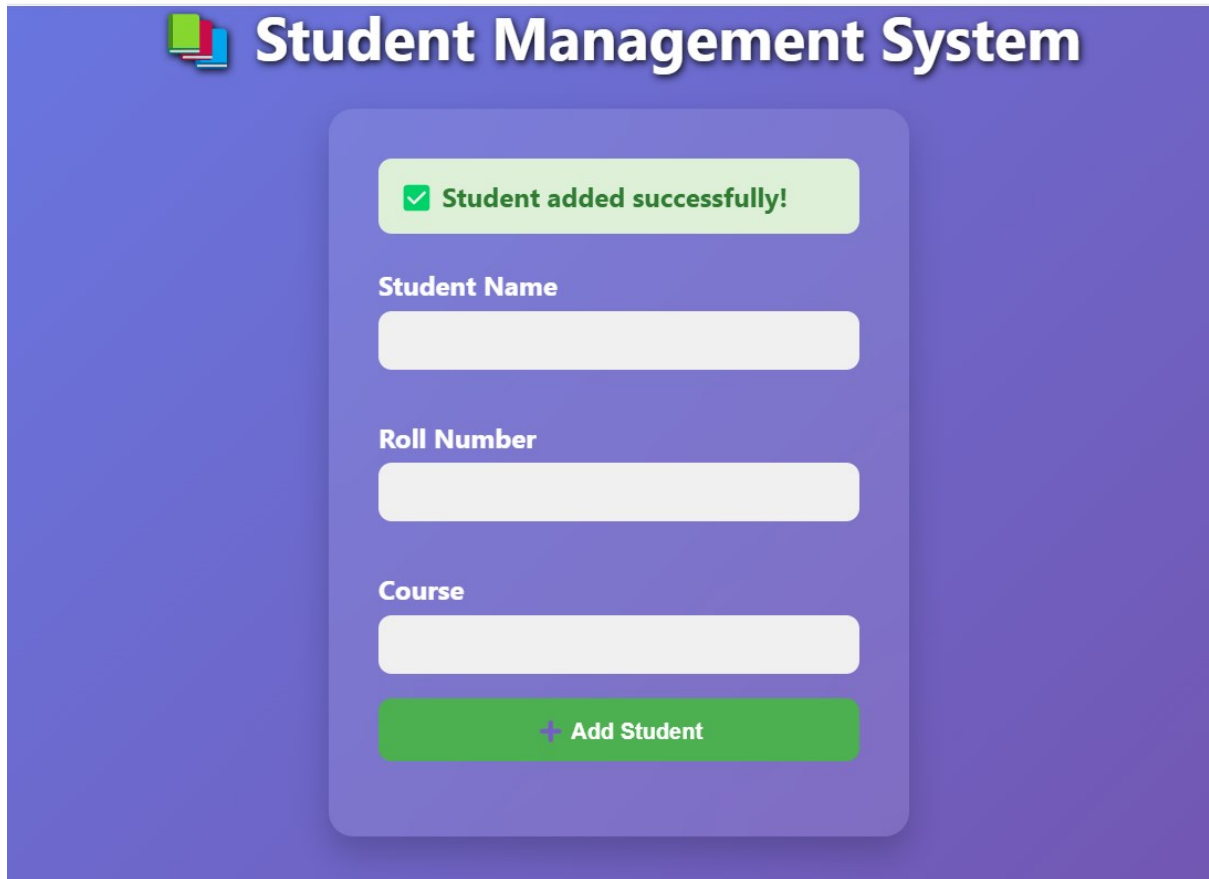
```

</div>

</body>

</html>

Output:



The image shows a web application titled "Student Management System" with a purple gradient background. At the top left is a small icon of three overlapping squares in green, red, and blue. The title "Student Management System" is in a large, bold, white font. Below the title is a light purple rounded rectangle containing a green success message: "✓ Student added successfully!". Underneath the message are three input fields with white labels: "Student Name", "Roll Number", and "Course". Each label is positioned above a white rectangular input box. At the bottom of the form is a green button with a white plus icon and the text "Add Student".



All Students

suman kumari | 28 | php