

Frontend view – 7 JSP Pages Created

1st JSP Page –Admin Login Page

```
<%@ page language="java" contentType="text/html; charset=ISO-8859-1"
    pageEncoding="ISO-8859-1"%>
<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<title>Welcome to Learners Academy</title>
</head>
<body>

<nav>
<h1 align="center" style="color:red">Welcome to Learners academy</h1>

<h2 align="center" style="color:blue">Administrator login</h2>

<Form method="post" action="Login-submit.jsp">
<fieldset>

<legend><b>Admin Login</b></legend><br>

Admin Emailid: <input type="text" name="email" id="email">

<br/>
<br/>

Admin Password: <input type="password" name="password" id="password">

<br/>
<br/>

<input type="submit" value="Login">

<br/>
<br/>

</fieldset>

</Form>

</nav>
</body>
</html>
```

2nd JSP Page – Validation of Admin credentials

```
<%@page import="java.rmi.ServerException"%>
<%@ page language="java" contentType="text/html; charset=ISO-8859-1"
    pageEncoding="ISO-8859-1" errorPage="error.jsp"%>
<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<title>Login-submit</title>
</head>
<body>
<%

        //Backfields validation

String email=request.getParameter("email");
String password=request.getParameter("password");
        if(email==null || password==null || email.equals("") || password.equals("")){
            out.println("Email/password should not be blank! Please login again!");

        }else

        {

            //User validation

            if(email.equals("sridharchennur@gmail.com") && password.equals("admin"))
            {

                session.setAttribute("email", email);
                session.setMaxInactiveInterval(60);
                response.sendRedirect("profile.jsp");

            }else{
                out.println("Invalid credentials! Please login again!");
            }

        }

    %>
<br>
<br>

<a href="index.jsp">Login Page</a>
</body>
</html>
```

3rd JSP Page – Admin Logged in Screen

```
<%@ page language="java" contentType="text/html; charset=ISO-8859-1"
    pageEncoding="ISO-8859-1"%>
<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<title>Welcome to Learners Academy</title>
</head>
<body>

<h1 align="center" style="color:red">Welcome to Learners Academy</h1>

<P align="right"><a href="logout.jsp"><|>Logout</|></a> </P>

<h3 align="center" style="color:darkgreen">Student Master</h3>

<P align="center"><a href="addstudent.jsp">Add</a>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;<a
href="viewstudent">view</a></P>

<h3 align="center" style="color:darkgreen">Teacher Master</h3>

<P align="center"><a href="addteacher.jsp">Add</a>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;<a
href="viewteacher">view</a></P>

<h3 align="center" style="color:darkgreen">Class Master</h3>

<P align="center"><a href="assignclass.jsp">Assign</a>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;<a
href="viewclassreport">view</a></P>

</body>
</html>
```

4th JSP Page – Add student Form

```
<%@ page language="java" contentType="text/html; charset=ISO-8859-1"
    pageEncoding="ISO-8859-1"%>
<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<title>Student Application System</title>
</head>
<body>
<h1 align="center" style="color:red">Student Form</h1>
<form method="post" action="addstudent">
<fieldset>
<legend>New Student form</legend>
<br>
Student Name: <input type="text" name="sname" id="sname">
<br/>
<br/>
Subject:&emsp;&emsp;&emsp;<input type="text" name="sub" id="sub">
<br/>
<br/>
<b><input type="submit" value="addstudent"></b>

</fieldset>

</form>
</body>
</html>
```

5th JSP Page – Teacher Addition Form

```
<%@ page language="java" contentType="text/html; charset=ISO-8859-1"
    pageEncoding="ISO-8859-1"%>
<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<title>Insert title here</title>
</head>
<body>
<h1 align="center" style="color:red">Teacher Form</h1>
<form method="post" action="addteacher">
<fieldset>
<legend>New Teacher form</legend>
<br>
Teacher Name: <input type="text" name="tname" id="tname">
<br/>
<br/>
Subject:&emsp;&emsp;&emsp;<input type="text" name="sub" id="sub">
<br/>
<br/>
<input type="submit" value="Add Teacher">

</fieldset>

</form>
</body>
</html>
```

6th JSP Page – Student & Teacher Assignment window

```
<%@ page language="java" contentType="text/html; charset=ISO-8859-1"
    pageEncoding="ISO-8859-1"%>
```

```
<!DOCTYPE html>
```

<html>

<head>

```
<meta charset="ISO-8859-1">
```

<title>Assign Class/Student to Subject</title>

</head>

<body>

Teacher/Student Assignment form

```
<form method="post" action="assignclass">
```

<fieldset>

<legend>Assignment form</legend>

Teacher      &Class      &P  &Subject      &Student


```
<select name="teacher" id="teacher">
```

```
<option value="Sridhar">Sridhar</option>
```

```
<option value="Ravi">Ravi</option>
```

```
<option value="Raghav">Raghav</option>
```

```
<option value="Chandra">Chandra</option>
```

</select>

     

```
<select name="cla" id="cla">
```

```
<option value="Hibernate">Hibernate</option>
```

```
<option value="Spring">Spring</option>
```

```
<option value="Basics">Basics</option>
```

```
<option value="Advanced">Advanced</option>
```

</select>

   

```
<select name="subject" id="subject">
```

```
<option value="CoreJava">CoreJava</option>
```

```
<option value="J2EE">J2EE</option>
```

```
<option value="JavaMobile">JavaMobile</option>
```

```
<option value="JavaEmbedded">JavaEmbedded</option>
```

</select>

  

```
<select name="student" id="student">
```

```
<option value="Ram">Ram</option>
```

```
<option value="Shyam">Shyam</option>
```

```
<option value="Naveen">Naveen</option>
```

<option value="Ramesh">Ramesh</option>

</select>

```
<br/>
<br/>
<b><input type="submit" value="Assign"></b>

</fieldset>
</form>
</body>
</html>
```

7th JSP Page – Admin Log-out

```
<%@ page language="java" contentType="text/html; charset=ISO-8859-1"
    pageEncoding="ISO-8859-1"%>
<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<title>Logged out Successfully</title>
</head>
<body>
<%session.invalidate();
response.sendRedirect("index.jsp");
%>
</body>
</html>
```