

1) Login Page :

Login.html

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Login Page</title>
  <link rel="stylesheet" href="external.css">
</head>
<body>
  <div class="login-container">
    <div class="login-box">
      <h2>Student Login Page</h2>
      <form action="frontpage.html" method="POST">
        <label for="username">Username:</label>
        <input type="text" id="username" name="username" required><br><br>
        <label for="password">Password:</label>
        <input type="password" id="password" name="password" required><br><br>
        <input type="submit" value="Login">
      </form>
      <p>Don't have an account? <a href="registration.html">Register here</a></p>
      <a href="forgot.html">forgot password</a>
    </div>
  </div>
</body>
</html>
```

External.css

```
/Resetting default styles /

* {
  margin: 0;
  padding: 0;
  box-sizing: border-box;
}
```

```
/* Body background and flex layout */
body {
    font-family: 'Segoe UI', Tahoma, Geneva, Verdana, sans-serif;
    background-color: #3a1d50;
    display: flex;
    justify-content: center;
    align-items: center;
    height: 100vh;
}

.login-box {
    background-color: #cccdde;
    width: 350px;
    padding: 40px;
    box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
    text-align: center;
    border-radius: 8px;
}

h1 {
    font-family: 'student login', sans-serif;
    font-size: 2.5em;
    color: #262626;
    margin-bottom: 30px;
}

input[type="text"],
input[type="password"] {
    width: 100%;
```

```
padding: 10px;
margin: 10px 0;
border: 1px solid #dbdbdb;
border-radius: 5px;
font-size: 16px;
background-color: #fafafa;
}
input[type="submit"] {
width: 100%;
padding: 10px;
background-color: #3897f0;
color: white;
border: none;
border-radius: 5px;
font-size: 16px;
cursor: pointer;
}
input[type="submit"]:hover {
background-color: #010f1d;
}
/* Mobile responsiveness */
@media screen and (max-width: 600px) {
.login-box {
width: 90%;
padding: 20px;
}
}
```

```
h1 {  
    font-size: 2em;  
}  
}
```

Front page code :

```
<!DOCTYPE html>  
<html lang="en">  
<head>  
<meta charset="UTF-8">  
<meta name="viewport" content="width=device-width, initial-scale=1.0">  
<title>Pravara Rural Engineering College Admin Dashboard</title>  
<link rel="stylesheet"  
href="https://maxcdn.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css">  
<script src="https://code.jquery.com/jquery-3.6.0.min.js"></script>  
<script  
src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.16.0/umd/popper.min.js"></script>  
<script src="https://maxcdn.bootstrapcdn.com/bootstrap/4.5.2/js/bootstrap.min.js"></script>  
<style>  
body {  
    display: flex;  
    min-height: 100vh;  
}  
.sidebar {  
    width: 250px;  
    background: #343a40;  
    color: white;  
    min-height: 100vh;
```

```
padding-top: 20px;
}
.sidebar a {
color: white;
padding: 10px;
display: block;
text-decoration: none;
}
.sidebar a:hover {
background: #495057;
}
.content {
flex-grow: 1;
padding: 20px;
}
</style>
</head>
<body>
<!-- Sidebar -->
<div class="sidebar">
<h4 class="text-center">PREC Admin</h4>
<a href="#">Dashboard</a>
<a href="#">Students</a>
<a href="#">Faculty</a>
<a href="#">Courses</a>
<a href="#">Exams</a>
<a href="#">Settings</a>
```

</div>

<!-- Main Content -->

<div class="content">

<h2>Welcome to PREC Admin Dashboard</h2>

<div class="row">

<div class="col-md-3">

<div class="card bg-primary text-white p-3">

<h5>Total Students</h5>

<p>2,450</p>

</div>

</div>

<div class="col-md-3">

<div class="card bg-success text-white p-3">

<h5>Total Faculty</h5>

<p>150</p>

</div>

</div>

<div class="col-md-3">

<div class="card bg-warning text-white p-3">

<h5>Active Courses</h5>

<p>10</p>

</div>

</div>

<div class="col-md-3">

<div class="card bg-danger text-white p-3">

<h5>Upcoming Exams</h5>

<p>Insem Exam from 10/03/2025</p>

</div>

</div>

</div>

</div>

</body>

</html>

Authentication

```
<!DOCTYPE html>

<html>

<head>

  <title>Login Authentication</title>

  <link rel="stylesheet" href="login.css">

</head>

<body>

  <h2>Student Login</h2>

  <label>Username:</label>

  <input type="text" id="username" placeholder="Enter Username"><br><br>

  <label>Password:</label>

  <input type="password" id="Password" placeholder="Enter Password"><br><br>

  <button onclick="authenticate()">Login</button>

  <p id="message"></p>

  <script>

    function authenticate(){

      let validUsername = "onkar";

      let validPassword = "onkar123";

      let enteredUsername = document.getElementById("username").value;

      let enteredPassword = document.getElementById("Password").value;

      if(enteredUsername == validUsername && enteredPassword == validPassword){

        document.getElementById("message").innerHTML = "✅ Login successful!!";

      }

      else{

        document.getElementById("message").innerHTML = "❌ Invalid credentials";

      }

    }

  </script>

</body>

</html>
```


</script>

</body>

</html>