

```
<!DOCTYPE html>
```

```
<head>
```

```
  <meta charset="UTF-8">
```

```
  <title>LogIn and SignUp Page</title>
```

```
  <link rel="stylesheet" type="text/css" href="style.css">
```

```
</head>
```

```
/**/
```

```
<body>
```

```
  <div class="box">
```

```
    <div class="page">
```

```
      <div class="header">
```

```
        <a id="login" class="active" href="#login">login</a>
```

```
        <a id="signup" href="#signup">signup</a>
```

```
      </div>
```

```
      <div id="errorMsg"></div>
```

```
      <div class="content">
```

```
        <form class="login" name="loginForm" onsubmit="return validateLoginForm()"
method="POST">
```

```
          <input type="text" name="name" id="logName" placeholder="Username">
```

```
          <input type="password" name="password" id="logPassword" placeholder="Password">
```

```
          <div id="check">
```

```
            <input type="checkbox" id="remember">
```

```
            <label for="remember">Remember me</label>
```

```
          </div>
```

```
          <br><br>
```

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

```
          <a href="#">Forgot Password?</a>
```

```
        </form>
```

```

        <form class="signup" name="signupForm" onsubmit="return validateSignupForm()"
method="POST">

            <input type="email" name="email" id="signEmail" placeholder="Email">

            <input type="text" name="name" id="signName" placeholder="Username">

            <input type="password" name="password" id="signPassword"
placeholder="Password"><br>

            <input type="submit" value="Sign Up">

        </form>

    </div>

</div>

</div>

<script type="text/javascript" src = "{{url_for('static',filename = 'index.js')}}"></script>

</body>

```

## Style.css

```

body{
    margin: 0;
    padding: 0;
    background-image: url("Users/asus/Pictures/Saved Pictures/bgm.png");
    background-size: cover;
    background-repeat: no-repeat;
    font-family : Verdana,Tahoma, sans-serif;
}

```

```

.box{
    width: 380px;
    height: 500px;
    background-color:rgba(0, 0, 0, 0.7);
    padding: 20px;
    margin: 8% auto 0;
    text-align: center;
    position: relative;
}

```

```
    box-sizing: border-box;
    flex-direction: column;
}
```

```
.box img{
    width:100px;
    margin-top:-50px ;
}
```

```
.header {
    width: 300px;
    height: 50px;
    text-transform: uppercase;
    display: inline-flex;
    padding-top: 20px;
    padding-bottom: 0;
    justify-content: space-between;
}
```

```
.header a {
    font-size: 20px;
    text-decoration: none;
    color: #ffffff;
    display: inline-flex;
    padding-left: 25px;
    padding-right: 25px;
    justify-content: center;
    cursor:pointer;
}
```

```
.header .active {
```

```
color: #df80ff;
    font-weight: bold;
    position: relative;
}
```

```
.header .active:after {
    position: absolute;
    border: none;
    content: "";
}
```

```
#errorMsg{
    color:red;
    text-align: center;
    font-size: 12px;
    padding-bottom: 20px;

}
```

```
.content{
    display: inline-flex;
    overflow: hidden;
}
```

```
form {
    position: relative;
    display: inline-flex;
    width: 100%;
    height: 100%;
    flex-shrink: 0;
    flex-direction: column;
```

```
        transition: right 0.5s;
    }
}
```

```
.login a{
    text-decoration: none;
    color: #ffffff;
    font-size: 15px;
    text-align: center;
    cursor: pointer;

}
```

```
.extend form {
    right: 100%;
}
```

```
input[type=text], input[type=password], input[type=email]{
    display: block;
    position: relative;
    border: 4px solid #ffffff;
    padding: 12px;
    margin-bottom: 15px;
    width: 100%;
    box-sizing: border-box;
    font-size: 17px;
    outline: none;
}
```

```
input[type=text]:hover, input[type=password]:hover, input[type=email]:hover{
    border: 4px solid #df80ff;
```

```
}
```

```
input[type=submit]{  
    display:block;  
    position: relative;  
    border: 3px solid #df80ff;  
    padding: 12px;  
    margin-bottom: 20px;  
    width: 100%;  
    border-radius: 25px;  
    background-color:#600080 ;  
    text-align:center;  
    font-size: 20px;  
    color: #ffffff;  
    cursor:pointer;  
    outline: none;  
}
```

```
input[type=submit]:hover{  
    background-color:#ffffff;  
    color: #000000;  
    font-weight: bold;  
}
```

```
input[type=checkbox]{  
    background-color:#df80ff;  
}
```

```
#check{  
    margin-top: 10px;  
    text-align: left;  
    color: #ffffff;  
    font-size: 15px;
```

## index.js

```
$(window).on("hashchange", function () {  
    if (location.hash.slice(1) == "signup") {  
        $(".page").addClass("extend");  
        $("#login").removeClass("active");  
        $("#signup").addClass("active");  
    } else {  
        $(".page").removeClass("extend");  
        $("#login").addClass("active");  
        $("#signup").removeClass("active");  
    }  
});  
$(window).trigger("hashchange");  
  
function validateLoginForm() {  
    var name = document.getElementById("logName").value;  
    var password = document.getElementById("logPassword").value;  
  
    if (name == "" || password == "") {  
        document.getElementById("errorMsg").innerHTML = "Please fill the required  
fields"  
        return false;  
    }  
  
    else if (password.length < 8) {  
        document.getElementById("errorMsg").innerHTML = "Your password must  
include atleast 8 characters"  
        return false;  
    }  
    else {
```

```
        alert("Successfully logged in");
        return true;
    }
}

function validateSignupForm() {
    var mail = document.getElementById("signEmail").value;
    var name = document.getElementById("signName").value;
    var password = document.getElementById("signPassword").value;

    if (mail == "" || name == "" || password == "") {
        document.getElementById("errorMsg").innerHTML = "Please fill the required
fields"
        return false;
    }

    else if (password.length < 8) {
        document.getElementById("errorMsg").innerHTML = "Your password must
include atleast 8 characters"
        return false;
    }
    else {
        alert("Successfully signed up");
        return true;
    }
}
```



OUTPUT:

