

2 b . Login page using Java Script

CODE :

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
  <title>Login - Online Art Gallery</title>
```

```
</head>
```

```
<body style="background-color:#CBC3E3;">
```

```
<center>
```

```
  <h1 style="color:darkblue; background-color:lightyellow;  
width:420px;">
```

```
    Online Art Gallery
```

```
</h1>
```

```
<h2 style="color:darkgreen;">Login</h2>
```

```
<form onsubmit="return loginUser()"
```

```
  style="background-color:white; width:360px; padding:20px;  
border:2px solid black;">
```

Username:

<input type="text" id="username" style="width:90%;
padding:5px;">

Password:

<input type="password" id="password" style="width:90%;
padding:5px;">

<input type="submit" value="Login"
style="background-color:lightblue; padding:8px 20px;
border:none;">

</form>

<p style="margin-top:10px;">

New user?

Sign up here

</p>

</center>

```
<script>
function loginUser() {
    var user = document.getElementById("username").value;
    var pass = document.getElementById("password").value;

    var storedUser = localStorage.getItem("username");
    var storedPass = localStorage.getItem("password");

    if (user === storedUser && pass === storedPass) {
        alert("Login successful!");
        localStorage.setItem("loggedIn", "true");
        window.location.href = "index.html";
    } else {
        alert("Invalid username or password");
    }
    return false;
}
</script>

</body>
</html>
```

OUTPUT :



The image shows a web page for an "Online Art Gallery". At the top, the title "Online Art Gallery" is displayed in a bold, dark blue serif font within a yellow rectangular header. Below this, the word "Login" is centered in a bold, green serif font. The login form is enclosed in a black rectangular border and contains two input fields: "Username:" and "Password:", each followed by a white rectangular text box. Below the password field is a light blue button with the text "Login" in black. At the bottom of the form area, the text "New user? [Sign up here](#)" is displayed, with the link in blue and underlined. The entire page has a light purple background.

Online Art Gallery

Login

Username:

Password:

Login

New user? [Sign up here](#)