

# Responsive Login Page (Offline)

## Folder Structure

```
responsive-website/
    └── login.html
    └── login.css
    └── login.js
    └── index.html
    └── images/
```

## login.html (Structure)

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Login</title>
  <link rel="stylesheet" href="login.css">
</head>
<body>

<div class="login-box">
  <h1>Login</h1>
  <input type="text" id="username" placeholder="Username">
  <input type="password" id="password" placeholder="Password">
  <button onclick="login()">Login</button>
  <p id="error"></p>
</div>

<script src="login.js"></script>
</body>
</html>
```

## login.css (Responsive Styling)

```
* {
  margin: 0;
  padding: 0;
  box-sizing: border-box;
  font-family: Arial, sans-serif;
}

body {
  background: #111;
  display: flex;
  justify-content: center;
  align-items: center;
  height: 100vh;
}

.login-box {
```

```

background: black;
padding: 30px;
width: 100%;
max-width: 350px;
border-radius: 10px;
text-align: center;
}

.login-box h1 {
color: red;
margin-bottom: 20px;
}

.login-box input {
width: 100%;
padding: 10px;
margin-bottom: 15px;
border-radius: 5px;
border: none;
}

.login-box button {
width: 100%;
padding: 10px;
background: red;
color: white;
border: none;
border-radius: 5px;
}

.login-box button:hover {
background: darkred;
}

#error {
color: red;
font-size: 14px;
}

@media (max-width: 480px) {
.login-box {
padding: 20px;
}
}

```

## login.js (Basic Logic)

```

function login() {
let username = document.getElementById("username").value;
let password = document.getElementById("password").value;

if (username === "admin" && password === "1234") {
window.location.href = "index.html";
} else {
document.getElementById("error").innerText =
"Invalid username or password";
}
}

```

```
    }  
}
```

## Why This Is Responsive

- Uses viewport meta tag
- Uses flexbox for center alignment
- Uses max-width instead of fixed width
- Uses media queries for mobile devices
- Works fully offline (DRDO-safe)