

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)