

```
function checkCode() {
    const code = document.getElementById("accessCode").value;

    // List of valid access codes
    const validCodes = ["hao662", "jre604", "qrg556", "xht645"]; // Add as many as you want

    const errorMessage = document.getElementById("errorMessage");

    if (validCodes.includes(code)) { // Check if code is in the list
        localStorage.setItem("authenticated", "true"); // Store authentication status
        window.location.href = "protected.html"; // Redirect to the protected page
    } else {
        errorMessage.textContent = "Invalid code. Try again";
    }
}

// Ensure users cannot access protected page without authentication
function checkAuthentication() {
    if (localStorage.getItem("authenticated") !== "true") {
        window.location.href = "index.html"; // Redirect back to login page
    }
}

// Logout function
function logout() {
    localStorage.removeItem("authenticated"); // Clear authentication status
    window.location.href = "Orlando.html"; // Redirect to login page
}
```