Lab 6 Practice

Name: Nguyễn Hữu Hoàng Nam

StudentID: ITCSIU23028

Login

Flow:
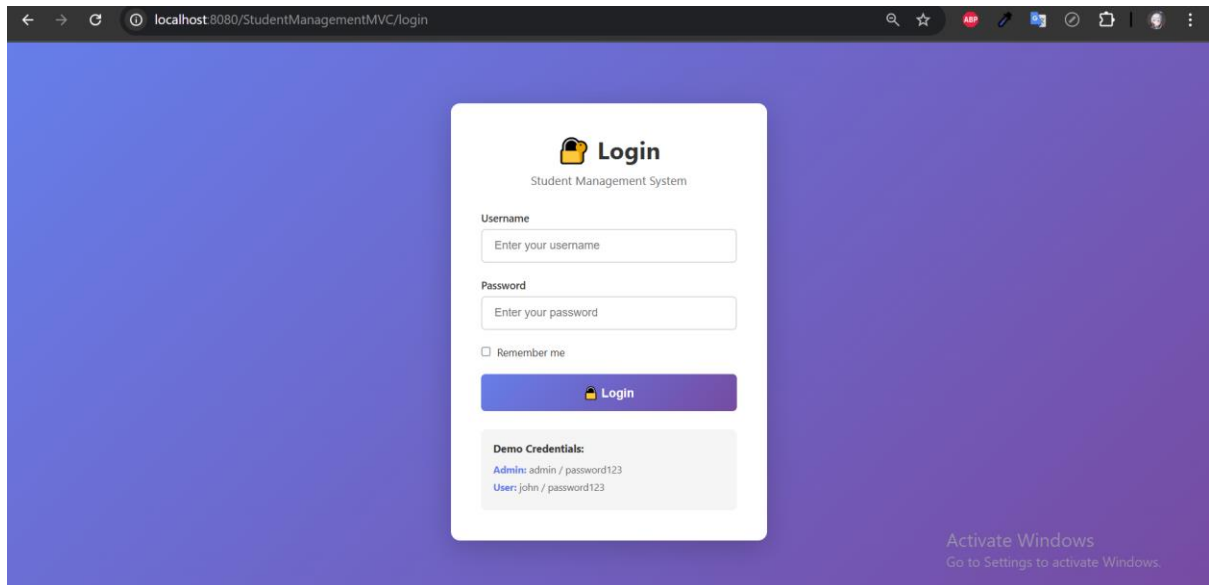
1. Access: http://localhost:8080/StudentManagementMVC/login
2. User enters credentials (username + password)
3. Click "Login" button
   It will send request to LoginController
4. Controller call to UserDAO to find user in the database
   Take password field of that user
   Verify password from the input with the pass that already take
5. Generate Session
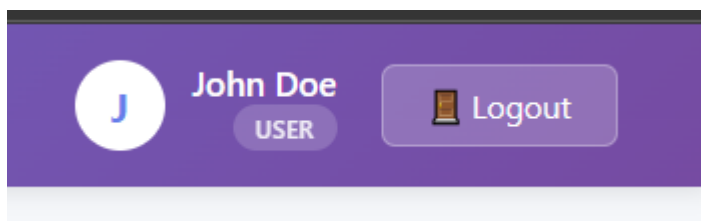6. Return JsessionID to user
7. Redirect to dasboard

DashBoard

Flow:
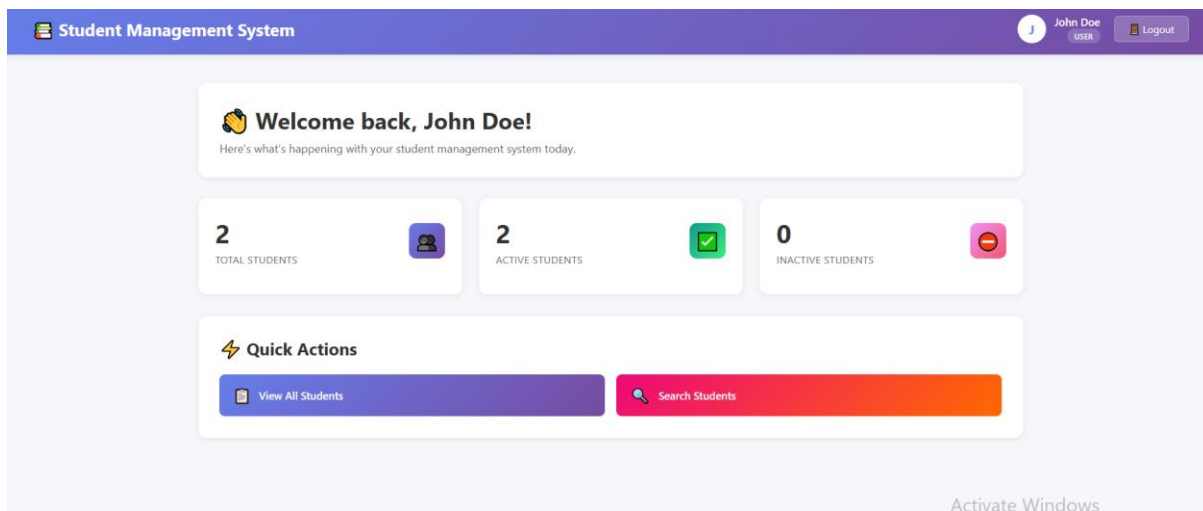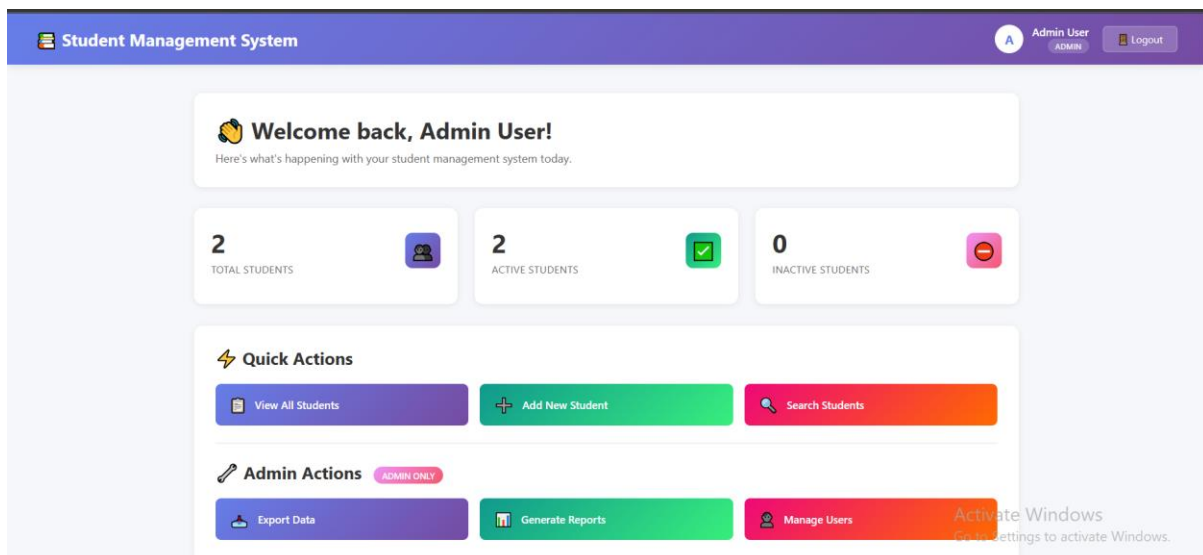
1. Access: http://localhost:8080/StudentManagementMVC/dashboard
2. It will send GET request to DashBoardController
3. Get User Info through session
4. Forward to dashboard.jsp
5. Check if user.role="admin" present Admin Actions else hide them from normal user
6. Return back the html file to user

Logout

Flow:

1. User click Logout
2. Request to LogOutController
3. Get current user session
4. Invalidate session
5. Redirect to Login with message