# **User Story and Tasks**

Web link: <https://opensource-demo.orangehrmlive.com/web/index.php/auth/login>

User Authentication

User story 1

Login with valid credentials and can access the HR system.

1. login form Implementation (Username, Password, Login button).
   1. UI elements to be present in Login page - Username, password, Login
   2. mandatory fields validation for username and password
   3. Input constraints for username and password
   4. Login Button trigger and error message
   5. If successfully go to dashboard
   6. If failed error message should display
2. Validation of mandatory fields
   1. System should validate mandatory fields when Login button is clicked
   2. Mandatory field is empty then appropriate message should appear
   3. Correct login credentials are added error message should disappear
   4. Mandatory fields should be clearly marked
3. Redirect user to the dashboard upon successful login
   1. Valid Credentials - user enters valid username and password and clicks the Login button
   2. Successful Authentication - user should redirect to dashboard
   3. Correct Landing Page: dashboard widgets or components loaded correctly.
   4. URL Update: browser's URL should update to reflect the dashboard route

User story 2

Login with Invalid credentials with appropriate error message

1. Implement error handling for invalid logins.
   1. When a user enters an incorrect username or password should not log the user in., appropriate error message must be displayed
   2. The page should not refresh or reload upon invalid login
   3. Input values should persist after an invalid login
2. Display user-friendly error messages
   1. error messages must use simple, non-technical language
   2. It should be Directly next to or below the affected field
   3. Error messages must be visibly distinct, using color
3. Lock the account after certain attempts
   1. The system must allow configuration of the maximum number of allowed failed login attempts
   2. The system must lock the user account immediately.
   3. A clear error message should be displayed to the user

User story 3

Reset the password

1. Add “Forgot your password?” link.
   1. A “Forgot your password?” link must be placed below or near the password field on the login page.
   2. Clicking the link should navigate the user to the password reset page
2. Design password reset page
   1. Form Elements - Username or email address input field, Submit button to request password reset.
   2. The email/username field must be mandatory.
   3. Show a confirmation message
   4. Display a user-friendly error message
3. Implement email-based password reset
   1. The user can access the password reset request page via the “Forgot your password?” link.
   2. Display an inline error message for incorrect email
   3. Send an email containing a secure, time-limited reset link
   4. Redirect the user to the password entry page securely