



Automation Test Scripts

Login Page

TC_A1_LG_001_Log_Valid Login Test

Objective:

Verify that the application allows the user to log in using valid credentials.

Automation Steps:

1. Launch the browser.
2. Navigate to the OrangeHRM login page.
3. Enter a valid username in the Username field.
4. Enter a valid password in the Password field.
5. Click the Login button.
6. Validate that the Dashboard loads successfully after login.

Test Data:

Field	Value
Username	Admin
Password	admin123

Expected Result:

Users should log in successfully and be redirected to the Dashboard page.

Actual Result:

The system logs in successfully and displays the Dashboard. No issues observed.

TC_A2_LG_006– Upgrade to demo register

Objective:

Verify that after logging in, clicking the “Upgrade” button opens the “Book a Demo” popup, and confirm the issue where the CAPTCHA checkbox cannot be clicked.

Automation Steps:

1. Launch the browser.
2. Navigate to the OrangeHRM login page.
3. Enter valid login credentials.
4. Click the Login button.
5. Wait for the Dashboard to fully load.
6. Click the “Upgrade” button.
7. Observe the “Book a Demo” popup.

8. Attempt to click the CAPTCHA (“I am not a robot”) checkbox.

9. Validate whether the CAPTCHA can be interacted with or not.

Test Data:

Field Value

Username	Admin
Password	admin123

Expected Result:

The user should be able to click the CAPTCHA checkbox and proceed with the demo request.

Actual Result:

The CAPTCHA (“I am not a robot”) is not clickable. Users cannot continue the action. Bug reproduced.

Leave management

TC_A3_LM_001 – Search Leave List by Pending Approval

Objective:

Verify that the Leave List can be filtered using the “Pending Approval” status.

Automation Steps:

1. Open Leave List.

2. Enter From Date: 2025-01-01

3. Enter To Date: 2025-12-31

4. Open Status dropdown.

5. Select “Pending Approval”.

6. Click Search.

Expected Result:

The Leave List should filter results with status “Pending Approval”.

Actual Result:

Search executed successfully and results container displayed.

TC_A4_LM_010 – Basic Leave List Search

Objective:

Verify that a basic Leave List search works using a date range only.

Automation Steps:

1. Navigate to Leave List.

2. Enter date range 2025-01-01 to 2025-12-31.

3. Click Search.

Expected Result:

The results container should be displayed.

Actual Result:

Search executed successfully and the results container appeared.

TC_A5_LM_007 – Add Entitlements to Employee

Objective:

Ensure entitlements can be added for any employee.

Automation Steps:

1. Open Entitlements.
2. Click Add Entitlements.
3. Type “Manda User” then select the autocomplete option.
4. Select the first leave type.
5. Enter 5.00 entitlement days.
6. Click Save.

Expected Result:

A success message should appear.

Actual Result:

Success message displayed — entitlement added.

TC_A6_LM_004 – Navigate to Apply Leave

Objective:

Verify that the user can navigate to the Apply Leave form.

Automation Steps:

1. Click the “Apply” tab.

Expected Result:

Application Leave form should load.

Actual Result:

Form elements load successfully.

TC_A7_LM_003 – Assign Leave to Employee

Objective:

Verify that the admin can assign leave to “Manda User”.

Automation Steps:

1. Open Assign Leave tab.
2. Select employee: “Manda User”.
3. Select leave type.
4. Enter start and end dates.
5. Click Assign.
6. Confirm in popup.

Expected Result:

Leave should be assigned with a success message.

Actual Result:

Leave assigned and success message displayed.

TC_A8_LM_002 – Apply Leave

Objective:

Verify Apply tab navigation only.

Automation Steps:

1. Click the Apply tab.

Expected Result:

The page opens normally.

Actual Result:

The application tab opened successfully.

TC_A9 _LM_001 – My Leave Status Search

Objective:

Validate My Leave search function using a full-year date range.

Automation Steps:

1. Open My Leave tab.
2. Enter From Date: 2025-01-01
3. Enter To Date: 2025-12-31
4. Click Search.

Expected Result:

Results should display based on date range.

Actual Result:

Search executed successfully.

Admin Module

TC_A10_UM_001 – verify admin can access all modules

Objective:

Ensure that Admin user can view and access all system modules.

Automation Steps:

1. Launch browser
2. Navigate to OrangeHRM login page
3. Login using Admin credentials
4. Validate Dashboard menu is visible
5. Validate Admin module is visible
6. Validate Recruitment module is visible
7. Validate Leave module is visible

Test Data:

- Username: Admin

- Password: admin123

Expected Result:

- Admin is logged in successfully
 - All system modules (Dashboard, Admin, Recruitment, Leave) are displayed
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TC_A11_UM_002 – Verify ESS Can Access Specific Modules Only

Objective:

Ensure ESS user can access only specific modules.

Automation Steps:

1. Launch browser
2. Navigate to OrangeHRM login page
3. Login using ESS credentials
4. Validate Dashboard is visible
5. Validate Admin module is not visible
6. Validate Recruitment module is not visible
7. Validate Leave module is visible

Test Data:

- Username: ess_test
- Password: ess@1234

Expected Result:

- ESS user logs in successfully
 - Dashboard and Leave modules are visible
 - Admin and Recruitment modules are not displayed
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TC_A12_UM_008 – Revoke User Access (Delete User)

Objective:

Ensure that a deleted user cannot log in.

Automation Steps:

1. Login as Admin
2. Navigate to Admin → User Management
3. Search for username: FMLName
4. Click Search
5. Click the Delete icon
6. Confirm deletion
7. Logout
8. Attempt to log in using deleted user credentials
9. Validate that login fails

Test Data:

- Username: FMLName
- Password: test1234

Expected Result:

- User is deleted successfully
 - Deleted user cannot log in
 - Login page remains displayed
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TC_A13_UM_017 – Handle User Status (Disable and Enable User)

Objective:

Verify that disabling a user blocks login, and enabling the user allows login again.

Automation Steps:

Part 1: Disable User

1. Login as Admin
2. Go to Admin → User Management
3. Search for user: FMLName
4. Click Edit
5. Open the Status dropdown
6. Select Disabled
7. Save changes

8. Logout
9. Attempt login with disabled user
10. Validate error message appears

Part 2: Re-enable User

11. Login as Admin
12. Search for user: FMLName
13. Click Edit
14. Change status to Enabled
15. Save changes
16. Logout
17. Login with the same user
18. Validate login is successful

Test Data:

- Username: FMLName
- Password: test1234

Expected Result:

- Disabled users cannot log in
 - Once re-enabled, the user can log in normally
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Authentication Security

TC_A14_AS_006 – Verify Browser Back Button After Logout

Objective:

Ensure user cannot access protected pages after logging out by pressing the browser Back button.

Automation Steps:

1. Login as Admin
2. Logout
3. Press the browser Back button
4. Validate that the user is not able to access previous pages
5. Confirm that the login page is still displayed

Test Data:

- Username: Admin
- Password: admin123

Expected Result:

- Once logout, user cannot navigate back to protected pages
 - Login page remains visible
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Recruitment

TC_A15_HR_001 – Access Job Posting Page

Objective:

Verify that the HR user can successfully access the Vacancies page.

Automation Steps:

1. Login as Admin
2. Click on Recruitment module
3. Click on Vacancies tab
4. Wait for the page to load
5. Validate that the URL contains "viewJobVacancy"

Test Data:

- Username: Admin
- Password: admin123

Expected Result:

- Vacancies page opens successfully
 - URL contains "viewJobVacancy"
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TC_A16_HR_002 – Add New Job Vacancy

Objective:

Verify that the HR user can add a new job vacancy successfully.

Automation Steps:

1. Login as Admin
2. Open Recruitment module
3. Open Vacancies page
4. Click on Add button
5. Enter Vacancy Name
6. Select Job Title = QA Engineer
7. Type “Rahul” in Hiring Manager
8. Select the first suggested manager
9. Click Save

Test Data:

- Vacancy Name: salol
- Job Title: QA Engineer
- Hiring Manager: Rahul

Expected Result:

- New vacancy is created successfully
- System redirects back to the Vacancies list

TC_A17_HR_006 – Edit Job Vacancy

Objective:

Ensure the user can edit an existing job vacancy.

Automation Steps:

1. Login as Admin
2. Open Recruitment module
3. Open Vacancies page
4. Click on the Edit (pencil) icon
5. Clear old Vacancy Name
6. Enter new name = Test Vacancy QA Updated
7. Open Job Title dropdown
8. Select QA Lead
9. Click Save

Test Data:

- New Vacancy Name: Test Vacancy QA Updated
- New Job Title: QA Lead

Expected Result:

- Vacancy is updated successfully
- Updated details appear in the list

TC_A18_HR_007 – Delete Job Vacancy

Objective:

Ensure that the HR user can delete an existing vacancy.

Automation Steps:

1. Login as Admin
2. Open Recruitment module
3. Open Vacancies page
4. Locate vacancy Test Vacancy QA Updated
5. Click the Delete icon
6. Confirm deletion by clicking Yes, Delete
7. Wait for success message

Test Data:

- Vacancy Name: Test Vacancy QA Updated

Expected Result:

- “Successfully Deleted” message appears
 - Vacancy is removed from the list
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TC_A19_HR_008 – Search Vacancy

Objective:

Verify that the HR user can search for vacancies using a search keyword.

Automation Steps:

1. Login as Admin
2. Open Recruitment module
3. Open Vacancies page
4. Enter Automation into search field
5. Click Search
6. Wait for results
7. Validate at least one row contains the term "Automation"

Test Data:

- Search Term: Automation

Expected Result:

- Search results including “Automation” are displayed
- At least one matching row appears