

Module 1- Authentication Testcases

Test case id: TC-001 Software system: OrangeHRM Tester name: Savan Dyari Ahmed Short description: Users log in with valid credentials				Test case name: Login Test date: 12/26/2025 Test Time: 5:08 pm		
Pre-conditions: The user must be on the OrangeHRM login page				Post conditions: The user log in into the system		
Steps	Action	Test Data	Expected Response	Actual results	Test Result (Pass or Fail)	Comments
1	Open the system	URL	The system is opened successfully.	The system is opened successfully.	Pass	
2	Enter username	Admin	The username is accepted.	The username is accepted.	Pass	
3	Enter the password	admin123	The password is accepted.	The password is accepted.	Pass	
4	Click on the login button		Login button works successfully.	Login button worked successfully.	Pass	

Test case id: TC-002 Software system: OrangeHRM Tester name: Savan Dyari Ahmed Short description: Users log in, then refresh the dashboard page				Test case name: Login and Refresh Test date: 12/26/2025 Test Time: 5:12 pm		
Pre-conditions: The user has valid credentials				Post conditions: The user stays logged in even after refreshing		
Steps	Action	Test Data	Expected Response	Actual results	Test Result (Pass or Fail)	Comments
1	Open the system	URL	The system is opened successfully.	The system is opened successfully.	Pass	
2	Enter username	Admin	The username is accepted.	The username is accepted.	Pass	
3	Enter the password	admin123	The password is accepted.	The password is accepted.	Pass	
4	Click on the login button		Login button works successfully.	Login button worked successfully.	Pass	
5	Refresh browser page	Ctrl/Cmd+R	Dashboard remains accessible	Dashboard remains accessible	Pass	

Test case id: TC-003 Software system: OrangeHRM Tester name: Savan Dyari Ahmed Short description: Users log in with the wrong password				Test case name: Wrong pass login Test date: 12/26/2025 Test Time: 5:16 pm		
Pre-conditions: The user must be on the OrangeHRM login page				Post conditions: The user can't log in to the system		
Steps	Action	Test Data	Expected Response	Actual results	Test Result (Pass or Fail)	Comments
1	Open the system	URL	The system is opened successfully.	The system is opened successfully.	Pass	
2	Enter username	Admin	The username is accepted.	The username is accepted.	Pass	
3	Enter the password	123	The system should not log in; an error message must appear when logged in; Invalid credentials	An error message appeared when logged in; Invalid credentials	Pass	
4	Click on the login button		The error message must appear: Invalid credentials	Error message appeared; Invalid credentials.	Pass	

Test case id: TC-004 Software system: OrangeHRM Tester name: Savan Dyari Ahmed Short description: Users log in with empty fields				Test case name: empty login Test date: 12/26/2025 Test Time: 5:26 pm		
Pre-conditions: The user must be on the OrangeHRM login page				Post conditions: The user can't log in to the system		
Steps	Action	Test Data	Expected Response	Actual results	Test Result (Pass or Fail)	Comments
1	Open the system	URL	The system is opened successfully.	The system is opened successfully.	Pass	
2	Enter username		The username field should highlight: Required	The username field is highlighted: Required	Pass	
3	Enter the password		The password field should highlight: Required	The password field is highlighted: Required	Pass	
4	Click on the login button		The system should not allow login, and an error message must appear: Invalid credentials	The system did not allow login, and an error message appeared: Invalid credentials	Pass	

Test case id: TC-005 Software system: OrangeHRM Tester name: Savan Dyari Ahmed Short description: logging in while adding spaces on the edge				Test case name: Space login Test date: 12/26/2025 Test Time: 5:34 pm		
Pre-conditions: The user must be on the OrangeHRM login page				Post conditions: The system should trim spaces and log in		
Steps	Action	Test Data	Expected Response	Actual results	Test Result (Pass or Fail)	Comments
1	Open the system	URL	The system is opened successfully.	The system is opened successfully.	Pass	
2	Enter username	Admin	Extra space in the username should be trimmed and accepted.	The username is accepted.	Pass	
3	Enter the password	admin123	The password is accepted.	The password is accepted.	Pass	
4	Click on the login button		Login button works successfully.	Login button worked successfully.	Pass	

Test case id: TC-006 Software system: OrangeHRM Tester name: Savan Dyari Ahmed Short description: User logs out from the dashboard				Test case name: Logout Test date: 12/26/2025 Test Time: 5:44 pm		
Pre-conditions: The user must be logged in				Post conditions: User is logged out		
Steps	Action	Test Data	Expected Response	Actual results	Test Result (Pass or Fail)	Comments
1	Click profile		The dropdown should open	The dropdown opens	Pass	
2	Click Logout		The system should redirect to the login page	Redirects to the login page	Pass	

Test case id: TC-007 Software system: OrangeHRM Tester name: Savan Dyari Ahmed Short description: User logs out from another module				Test case name: Logout 2 Test date: 12/26/2025 Test Time: 5:50 pm		
Pre-conditions: The user must be logged in				Post conditions: User is logged out		
Steps	Action	Test Data	Expected Response	Actual results	Test Result (Pass or Fail)	Comments
1	Navigate to any module (example: Admin)		Module should load	Module loads	Pass	
2	Click profile		The dropdown should open	The dropdown opens	Pass	
3	Click Logout		The system should redirect to the login page	Redirects to the login page	Pass	

Test case id: TC-008 Software system: OrangeHRM Tester name: Savan Dyari Ahmed Short description: User clicks on the back button after logging out				Test case name: Back button after logout Test date: 12/26/2025 Test Time: 5:52 pm		
Pre-conditions: The user must be logged in, then logged out				Post conditions: Secure pages not accessible		
Steps	Action	Test Data	Expected Response	Actual results	Test Result (Pass or Fail)	Comments
1	Logout		The login page should be visible	Login page shows	Pass	
2	Click Browser back		User stays on the login page	Redirected to the dashboard	Fail	

Test case id: TC-009 Software system: OrangeHRM Tester name: Savan Dyari Ahmed Short description: Direct URL after logout				Test case name: Url after logout Test date: 12/26/2025 Test Time: 5:55 pm		
Pre-conditions: The user must be logged out				Post conditions: User remains logged out		
Steps	Action	Test Data	Expected Response	Actual results	Test Result (Pass or Fail)	Comments
1	Logout		The login page should be visible	Login page shows	Pass	
2	Paste the dashboard URL		User stays on the login page	User stayed on login page	Pass	

Test case id: TC-010 Software system: OrangeHRM Tester name: Savan Dyari Ahmed Short description: User logout opening multiple tabs				Test case name: multi tabs logout Test date: 12/26/2025 Test Time: 5:59 pm		
Pre-conditions: The user must be logged in from 2 tabs				Post conditions: Logout invalidates session everywhere		
Steps	Action	Test Data	Expected Response	Actual results	Test Result (Pass or Fail)	Comments
1	Open OrangeHRM in both tabs		Both logged in	Both logged in	Pass	
2	Logout in tab1		The login page should be visible	Login page shows	Pass	
3	Refresh tab 2		Tab 2 also redirects to login page	Tab 2 redirected to login page	Pass	

Test case id: TC-011 Software system: OrangeHRM Tester name: Savan Dyari Ahmed Short description: Verify the login error is generic (e.g., "Invalid credentials") and doesn't reveal whether the username or password is wrong.				Test case name: Login Error Message (No Info Leak) Test date: 12/26/2025 Test Time: 6:03 pm		
Pre-conditions: Login page open				Post conditions: No info leakage		
Steps	Action	Test Data	Expected Response	Actual results	Test Result (Pass or Fail)	Comments
1	Enter valid username + wrong password	Admin / wrong	Generic error shown	Generic error shown	Pass	
2	Enter wrong username + any password	WrongUser / any	Similar generic error shown	Similar generic error shown	Pass	

Test case id: TC-012 Software system: OrangeHRM Tester name: Savan Dyari Ahmed Short description: When a password is written, the password should be masked				Test case name: invisible password Test date: 12/26/2025 Test Time: 6:07 pm		
Pre-conditions: Login page open				Post conditions: Password is not visible		
Steps	Action	Test Data	Expected Response	Actual results	Test Result (Pass or Fail)	Comments
1	Click password field		Cursor active	Cursor active	Pass	
2	Type password	admin123	Characters appear masked	Characters appear masked	Pass	

Test case id: TC-013 Software system: OrangeHRM Tester name: Savan Dyari Ahmed Short description: When logging in, if the username is left empty, a required message should appear				Test case name: Clear validation message Test date: 12/26/2025 Test Time: 6:07 pm		
Pre-conditions: Login page open				Post conditions: Validation message is displayed and user is guided to fix input.		
Steps	Action	Test Data	Expected Response	Actual results	Test Result (Pass or Fail)	Comments
1	Leave username empty		Required message appears	The required message does not appear	Fail	
2	Type password	admin123	The required message appears for the username	The required message does not appear	Fail	

Test case id: TC-014 Software system: OrangeHRM Tester name: Savan Dyari Ahmed Short description: When logging in, if the user clicks on login rapidly the system should not crash				Test case name: Repeated click login Test date: 12/26/2025 Test Time: 6:16 pm		
Pre-conditions: Login page open				Post conditions: System does not break		
Steps	Action	Test Data	Expected Response	Actual results	Test Result (Pass or Fail)	Comments
1	Enter valid credentials	Admin/admin123	Ready to login	Ready to login	Pass	
2	Click login repeatedly and fastly		Logins successfully	Logins successfully without crash	Pass	

Test case id: TC-015 Software system: OrangeHRM Tester name: Savan Dyari Ahmed Short description: Using a slow network, the system still works as expected				Test case name: 3G login Test date: 12/26/2025 Test Time: 6:20 pm		
Pre-conditions: Login page open				Post conditions: UI feedback is clear		
Steps	Action	Test Data	Expected Response	Actual results	Test Result (Pass or Fail)	Comments
1	Use slow internet	Slow 3G	Request slows	Request slows	Pass	
2	Click login using valid credentials	Admin/adm in123	Logins successfully but slowly	Logins successfully but slowly	Pass	