

AUTOMATION TESTING WITH SELENIUM PYTHON REPORT

Module Code Testing	Page Object Model Selenium Test for OpenSource HR Management OrangeHRM				
Testing Requirement	Testing website: https://opensource-demo.orangehrmlive.com/				
	Testing Framework, Language & Editor: Selenium, Python, html-testRunner, Visual Studio Code.				
Tester	Đỗ Thái Dương				
Testing Overview	Pass	Fail	Untested	N/A	Number of test cases
	7	0	0	0	7

DETAILS REPORT

Test Module: login_logout (3 test cases, Automation: Yes)							
Test Case ID	Test Case Description	Pre-condition	Test Case Procedure	Expected Result	Post-condition	Test Result	Test Date
1	Test Login with username is Admin and password is admin123	Connect to Internet and get access to the testing website	1. Navigate to the textbox of Username and Password and type Admin, admin 123 respectively. 2. Click on LOGIN button.	Login succesfully to the homepage.	After login, the main view homepage is prompt for doing next test steps.	Pass	23/04/2022
2	Test Login with username is Admin123 and password is admin123123	Connect to Internet and get access to the testing website	1. Navigate to the textbox of Username and Password and type Admin123, admin 123123 respectively. 2. Click on LOGIN button.	Login unsuccessfully to the homepage and the login panel log out the error message "Invalid credentials"	After login failed, the main view of login panel is remained	Pass	23/04/2022
3	Test Logout from the homepage by clicking the logout button	Login successfully to the homepage firstly	1. Navigate to the Welcome Menu which has the text "Welcome + username" (or the user symbol) and click on. 2. Click on Logout options.	Logout successfully to the login page.	After logout, the main view of login panel is prompt to the user.	Pass	23/04/2022

Test Module: test_homepage (4 test cases, Automation: Yes)							
Test Case ID	Test Case Description	Pre-condition	Test Case Procedure	Expected Result	Post-condition	Test Result	Test Date

1	Test Welcome Menu, notifications button and question mark button actions to decide whether it works normally by clicking in respective options: About, Support, Notifications Button \$ Question Button, Marketplace Button.	Login successfully to the homepage firstly.	<ol style="list-style-type: none"> 1. Navigate to the Welcome Menu which has the text "Welcome + username" (or the user symbol) and click on About, Support respectively. 2. Navigating the notification button, question button and Marketplace button all next to the Welcome Menu. 3. Click on those button respectively. 	<ol style="list-style-type: none"> 1. When clicking on the About options, a pop up will be prompted and then automatically close. 2. When clicking on the Support options, a new page will be prompt and then automatically back to the homepage. 3. When clicking on the notification button, a pop up of notifications number will be prompted and automatically close after then. 4. When clicking on the question button, a new tab page will be prompted and automatically switch back to the homepage after 3 seconds. 5. When hovering and clicking on the Marketplace button, a new page will be prompted and automatically back to the homepage after then. 	After all steps, the main view of homepage is present.	Pass	23/04/2022
2	Test Admin Options in the Navbar, containing hovering the User Management options and User Options and do stuff related to user there.	Login successfully to the homepage firstly	<ol style="list-style-type: none"> 1. Hovering to the Admin options on the Navar of the homepage. Continuing to hover the User Management and Users options below respectively. 2. Click on Users options. 3. Click on the Add button. 4. In the new prompt, selecting and typing Admin, "Jasmine Morgan", "abcdefed23", Enabled, "abc.12345", "abc.12345" respectively for User Role, Employee Name, Username, Status, Password, Confirm Password. 5. Click on Save button. 	<ol style="list-style-type: none"> 1. When hovering and clicking on the Users options, the System Users view will be presented. 2. When clicking on Add button, Add User view will be presented. 3. When selecting and typing correctly for each record and clicking on the Save button, the System Users view will be presented and the text "Successfully Saved" will be displayed below. 	After these procedure, the main view of System Users is displayed and updated.	Pass	23/04/2022

3	Test Search Users on the System Users view after test case ID 2.	Login successfully to the homepage firstly, add a new user successfully.	<p>1. On the System Users of test case ID 2, Navigating to the Search Form on the top, typing and selecting " ", All, "Jasmine Morgan", All respectively for Username, User Role, Employee Name and Status.</p> <p>2. Click on Search button.</p>	When clicking on the Search button, a new prompt will be prompted with the list of Filter Users below based on the Search Term given in the procedure.	After searching, the view of System Users is displayed with list of Filter Users.	Pass	23/04/2022
4	Test Admin Options in the Navbar, containing hovering the Job options and Job Titles and do stuff related to jobs there.	Login successfully to the homepage firstly, add a new user successfully.	<p>1. Hovering to the Admin options on the Navar of the homepage. Continuing to hover the Job and Job Titles options below respectively.</p> <p>2. Click on Job Titles options.</p> <p>3. Click on the Add button.</p> <p>4. In the new prompt, selecting and typing "Scrum Master 11", "lorem ipsum dolor sit amet", "No note description" respectively for Job Title, Job Description, Note.</p> <p>5. Click on Save button.</p> <p>6. When the view back after doing stuff above, clicking on the "Automation Tester" in the list Job Title.</p> <p>7. Click on Edit button.</p> <p>8. In the new prompt, selecting and typing "Animation Design 2", "lorem ipsum dolor sit amet", "For beginners" respectively for Job Title, Job Description, Note.</p> <p>9. Click on Save button.</p>	<p>1. When clicking on the Save button of the view on Add new Job Title, a new prompt will be prompted with the list of Job Title and the text "Successfully Saved" below.</p> <p>2. When clicking on the Save button of the view on Edit Job Title, a new prompt will be prompted with the list of Job Title and the text "Successfully Updated" below</p>	<p>1. After Adding, the view of Job Titles is displayed with new list of Job Title .</p> <p>2. After Editing, the view of Job Titles is displayed with new list of Job Title.</p>	Pass	23/04/2022