

Selenium Project-5





Environment Setup

- Create new maven project
- Add required dependencies
- Create package structure for framework

Project Details

In this project, you will practice the following topics:

- Framework
- Java
- Selenium Basics
- TestNG Assertion
- TestNG Annotations
- TestNG Parameter and DataProvider Annotations
- Code reusability
- Data reusability

Test Case 1



Steps

- Navigate to the "http://icehrm-open.gamonoid.com/login.php?"
- Enter username "admin"
- Enter password "admin"
- Click sign-in button
- Click Switch button
- Validate "Switch Employee" is displayed and text is matching
- Validate "Select The Employee to Switch Into" is displayed and text is matching
- Select "Lala Lamees"
- Click Switch button
- Validate "Lala Lamees" name is displayed and name is matching with selected name
- Validate "Changed to" text is correct
- Validate color of circle is brown (#8a6d3b)

Test Case 2

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Steps

- Click the Name of switched user
- Validate url contains "Personal Information"
- Validate Title is "Job Details"
- Validate Job Title is "Product Manager"
- Validate employee status is "Full Time Contract"
- Validate supervisor name is "Lala Lamees"
- Validate Department is "Head Office"

Test Case 3

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Steps

- Click Finance Button
- Click Salary Button
- Click Add new button
- Add 5 new salary with following information and click save button

Salary Component	Amount	Details
Fixed Allowance	200000	Test1
Car Allowance	1000000	Test2
Telephone Allowance	100	Test3
Regular Hourly Pay	70	Test4
Overtime Hourly Pay	80	Test5

- Search the new salary with unique provided details
- Validate new salary component, salary amount and details are matching with entered informations.
- Validate the text "Showing 1 to 1 of 1 entries"

NOTE: Use DataProvider annotation from TestNG
You can add unique details value for your test execution.

Test Case 4

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Steps

- Click "Payroll" button
- Click "Salary" Button under payroll
- Click "Employee Salary Components" tab
- Click "filter" button
- Select Lala Lamees from drop down
- Click filter button
- Validate only Lala Lamees information is displayed

Test Case 5



Steps

- Click "Payroll" button
- Click "Salary" Button under payroll
- Click "Employee Salary Components" tab
- Search with Salary details
- Validate added salary displayed in this component
- Validate you can only see one result
- Validate employee name is "Lala Lamees"
- Validate Salary component is correct
- Validate Amount is correct
 - NOTE: use DataProvider which you have created before.