**import** java.util.List;

**import** org.openqa.selenium.By;

**import** org.openqa.selenium.WebDriver;

**import** org.openqa.selenium.WebElement;

**import** org.openqa.selenium.firefox.FirefoxDriver;

**public** **class** CRUD\_STATUS {

**public** **static** **void** main(String[] args) **throws** Exception {

WebDriver driver1 =**new** FirefoxDriver();

/\*LOGIN into the application\*/

driver1.get("https://alphasecure.interfolio.com/");

CharSequence[] username = {"charlie.receiverinst"};

CharSequence[] password = {"abc123456"};

driver1.findElement(By.*id*("username")).sendKeys(username);

driver1.findElement(By.*id*("password-login")).sendKeys(password);

driver1.findElement(By.*xpath*("//div/div/div[1]/form[1]/fieldset/div[3]/input")).click();

/\*LOGIN into the test window\*/

driver1.navigate().to("https://intf:intfbyc@byc-test.interfolio.com/");

driver1.findElement(By.*linkText*("Administration")).click();

Thread.*sleep*(8000);

/\*----------------------------change role to Awesome LFU----------------------------------------------------\*/

driver1.findElement(By.*xpath*("//div[@id='template-content']/div/header/div[2]/h2/div/a")).click();

WebElement dropDownListBox = driver1.findElement(By.*xpath*("//ul[@class='dropdown-menu']"));

List<WebElement> dropdown = dropDownListBox.findElements(By.*tagName*("a"));

dropdown.get(2).click();

Thread.*sleep*(8000);

//add position status

driver1.findElement(By.*cssSelector*(".add-new.add-status")).click();

driver1.findElement(By.*xpath*("//input[@id='position\_status\_name']")).sendKeys("status");

driver1.findElement(By.*xpath*("//form[@id='add-position-status-form']/div[2]/div[2]/div/label/input")).click();

driver1.findElement(By.*xpath*("//form[@id='add-position-status-form']/div[2]/div[3]/div/label/input")).click();

driver1.findElement(By.*xpath*("//form[@id='add-position-status-form']/div[2]/div[4]/div/label/input")).click();

Thread.*sleep*(5000);

//done

driver1.findElement(By.*cssSelector*(".btn.btn-primary")).click();

Thread.*sleep*(5000);

System.*out*.println("position status added");

//view

driver1.findElement(By.*xpath*("//div[@id='template-content']/section[1]/div[1]/p/a[2]")).click();

Thread.*sleep*(5000);

//edit position status

//click on edit

List<WebElement> lastelement = driver1.findElements(By.*xpath*("//div[@id='view-position-statuses']/div[2]/table/tbody//a[1]"));

WebElement element = lastelement.get(lastelement.size()-1);

element.click();

Thread.*sleep*(8000);

//edit status

String edit="statusedit1";

List<WebElement> editelement = driver1.findElements(By.*xpath*("//div[@id='view-position-statuses']/div[2]/table/tbody//td[1]/input[@class='status-name-edit status-edit-toggle']"));

WebElement edit1 = editelement.get(editelement.size()-1);

edit1.clear();

edit1.sendKeys(edit);

Thread.*sleep*(8000);

//click save

List<WebElement> saveelement = driver1.findElements(By.*xpath*("//div[@id='view-position-statuses']/div[2]/table/tbody//button[1]"));

WebElement save1 = saveelement.get(saveelement.size()-1);

save1.click();

Thread.*sleep*(8000);

//delete position status

List<WebElement> lastelement1 = driver1.findElements(By.*xpath*("//div[@id='view-position-statuses']/div[2]/table/tbody//a[2]"));

WebElement elements = lastelement1.get(lastelement1.size()-1);

elements.click();

Thread.*sleep*(8000);

//click done

driver1.findElement(By.*xpath*("//div[@id='view-position-statuses']/div[4]/button")).click();

Thread.*sleep*(5000);

System.*out*.println("position status deleted");

/\*-------------------------------------Application status-----------------------------------------------------\*/

//add

driver1.findElement(By.*xpath*("//div[@id='template-content']/section[1]/div[2]/p/a[1]")).click();

driver1.findElement(By.*xpath*("//input[@id='question\_text']")).sendKeys("appstatus");

driver1.findElement(By.*xpath*("//form[@id='add-application-status-form']/div[2]/div[2]/div/label/input")).click();

driver1.findElement(By.*xpath*("//form[@id='add-application-status-form']/div[2]/div[3]/div/label/input")).click();

Thread.*sleep*(5000);

driver1.findElement(By.*xpath*("//form[@id='add-application-status-form']/div[4]/button[1]")).click();

Thread.*sleep*(8000);

System.*out*.println("app status added");

//view

driver1.findElement(By.*xpath*("//div[@id='template-content']/section[1]/div[2]/p/a[2]")).click();

Thread.*sleep*(8000);

//edit

List<WebElement> lastelement11 = driver1.findElements(By.*xpath*("//div[@id='view-application-statuses']/div[2]/table/tbody//a[1]"));

WebElement element1 = lastelement11.get(lastelement11.size()-1);

element1.click();

Thread.*sleep*(5000);

List<WebElement> lastelement111 = driver1.findElements(By.*xpath*("//div[@id='view-application-statuses']/div[2]/table/tbody//td[1]/input[@class='status-name-edit status-edit-toggle']"));

WebElement element11 = lastelement111.get(lastelement111.size()-1);

element11.clear();

element11.sendKeys("appedit");

Thread.*sleep*(8000);

//click save

List<WebElement> saveelement1 = driver1.findElements(By.*xpath*("//div[@id='view-application-statuses']/div[2]/table/tbody//button[1]"));

WebElement save11 = saveelement1.get(saveelement1.size()-1);

save11.click();

Thread.*sleep*(8000);

//delete

//delete position status

List<WebElement> lastelement2 = driver1.findElements(By.*xpath*("//div[@id='view-application-statuses']/div[2]/table/tbody//a[2]"));

WebElement elements1 = lastelement2.get(lastelement11.size()-1);

elements1.click();

Thread.*sleep*(8000);

//click done

driver1.findElement(By.*xpath*("//div[@id='view-application-statuses']/div[4]/button")).click();

Thread.*sleep*(5000);

System.*out*.println("app status deleted");

/\*----------------------------------------create position status---------------------------------------\*/

//add position status

driver1.findElement(By.*cssSelector*(".add-new.add-status")).click();

driver1.findElement(By.*xpath*("//input[@id='position\_status\_name']")).sendKeys("status1");

driver1.findElement(By.*xpath*("//form[@id='add-position-status-form']/div[2]/div[2]/div/label/input")).click();

driver1.findElement(By.*xpath*("//form[@id='add-position-status-form']/div[2]/div[3]/div/label/input")).click();

driver1.findElement(By.*xpath*("//form[@id='add-position-status-form']/div[2]/div[4]/div/label/input")).click();

//done

driver1.findElement(By.*cssSelector*(".btn.btn-primary")).click();

Thread.*sleep*(8000);

System.*out*.println("position status added");

/\*----------------------------------------create application status---------------------------------------\*/

driver1.findElement(By.*xpath*("//div[@id='template-content']/section[1]/div[2]/p/a[1]")).click();

driver1.findElement(By.*xpath*("//input[@id='question\_text']")).sendKeys("appstatus1");

driver1.findElement(By.*xpath*("//form[@id='add-application-status-form']/div[2]/div[2]/div/label/input")).click();

driver1.findElement(By.*xpath*("//form[@id='add-application-status-form']/div[2]/div[3]/div/label/input")).click();

Thread.*sleep*(4000);

driver1.findElement(By.*cssSelector*(".btn.btn-primary")).click();

System.*out*.println("app status added");

driver1.quit();

}

}