**Role: ​ QA Engineer**

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**Assignment 2**

// Generated by Selenium IDE

**package** com.coopbank.tests;

**import** org.junit.After;

**import** org.junit.Before;

**import** org.junit.Test;

**import** org.junit.internal.TextListener;

**import** org.junit.runner.JUnitCore;

**import** org.junit.runner.Result;

**import** org.openqa.selenium.Keys;

**import** java.util.\*;

**import** java.net.MalformedURLException;

**import** java.net.URL;

**public** **class** LoginSendMoneyBuyAirtimeNloutTest {

**private** WebDriver driver;

@Before

**public** **void** setUp() {

driver = **new** FirefoxDriver();

vars = **new** HashMap<String, Object>();

}

@After

**public** **void** tearDown() {

driver.quit();

}

@Test

**public** **void** login() {

driver.get("https://retail-onlinebanking-uat.co-opbank.co.ke/iportalweb/iRetail@1");

driver.manage().window().setSize);

driver.findElement(By.*id*("mat-input-0")).click();

driver.findElement(By.*id*("mat-input-0")).sendKeys("vsitati");

driver.findElement(By.*id*("mat-input-1")).click();

driver.findElement(By.*id*("mat-input-1")).sendKeys(“111111”);

driver.findElement(By.*css*("mat-accent ")).click();

driver.findElement(By.*cssSelector*(".otp-input:nth-child(1)")).sendKeys("1");

driver.findElement(By.*cssSelector*(".otp-input:nth-child(2)")).sendKeys("1");

driver.findElement(By.*cssSelector*(".otp-input:nth-child(3)")).sendKeys("1");

driver.findElement(By.*cssSelector*(".otp-input:nth-child(4)")).sendKeys("1");

driver.findElement(By.*cssSelector*(".otp-input:nth-child(5)")).sendKeys("1");

driver.findElement(By.*cssSelector*(".ng-untouched")).click();

driver.findElement(By.*cssselector*("cdk-focused")).click();

}

**public** **void** SendMoney() {

driver.findElement(By.*linktext*("("Bill Payment")).">

driver.findElement(By.*cssSelector*(".row:nth-child(1)))click();

driver.findElement(By.*id*("AIRTIME\_FORM\_01-POST\_PRE\_RADIO-1click();

driver.findElement(By.*linktext*("Ok”)click();

driver.findElement(By.*linktext*("Transfer”)click();

driver.findElement(By.*xpath*("//div@[id=’0’]/div/div/div/div/div[4]/div”)click();

WebElement element = driver.findElement(By.*cssSelector*(".mat-raised-button:nth-child(1)"));

Actions builder = **new** Actions(driver);

builder.moveToElement(element).perform(“select”);

}

driver.findElement(By.*cssSelector*(".cdk-focused")).click();

{

WebElement element = driver.findElement(By.*tagName*("body"));

Actions builder = **new** Actions(driver);

builder.moveToElement(element, Transfer, To Mobile Money, Mpesa).perform(click);

}

driver.findElement(By.*cssSelector*(".otp-input:nth-child(2)")).sendKeys("2");

driver.findElement(By.*cssSelector*(".otp-input:nth-child(5)")).sendKeys("5");

driver.findElement(By.*cssSelector*(".otp-input:nth-child(0)")).sendKeys("0");

driver.findElement(By.*cssSelector*(".otp-input:nth-child(0)")).sendKeys("0");

driver.findElement(By.*cssSelector*(".otp-input:nth-child(0)")).sendKeys("0");

driver.findElement(By.*cssSelector*(".cdk-focused")).click();

{

WebElement element = driver.findElement(By.*linkText*("Cards"));

Actions builder = **new** Actions(driver);

builder.moveToElement(element).perform(:select”);

driver.findElement(By.*linkText*("Bills")).click();

driver.findElement(By.*linkText*("Buy Airtime and Data Bundles")).click();

driver.findElement(By.*class*(".ui-helper-hidden-accessible > .card-body")).click();

driver.findElement(By.*cssSelector*("#mobiletransfer > .col-in:nth-child(1)")).click();

}

**public** **void** BuyAirtime() {

driver.findElement(By.*cssselector*(".airtime-purchase")).click();

driver.findElement(By.*class*(".ui-helper-hidden-accessible > .card-body")).click();

driver.findElement(By.*cssSelector*(".otp-input:nth-child(2)")).sendKeys("2");

driver.findElement(By.*cssSelector*(".otp-input:nth-child(5)")).sendKeys("5");

driver.findElement(By.*cssSelector*(".otp-input:nth-child(0)")).sendKeys("0");

driver.findElement(By.*class*("#AIRTIME-TRANSFER-WS > .col-in:nth-child(1)")).click();

driver.findElement(By.*linkText*("Ok")).click();

}

**public** **void** LogOut() {

driver.findElement(By.*linkText*("Buy airtime")).click();

driver.findElement(By.*linkText*("Logout")).click();

driver.findElement(By.*linkText*("Yes")).click();

}

}