package testing;

import org.openqa.selenium.Alert;

import org.openqa.selenium.By;

import org.openqa.selenium.Keys;

import org.openqa.selenium.WebDriver;

import org.openqa.selenium.WebElement;

import org.openqa.selenium.chrome.ChromeDriver;

//import org.openqa.selenium.support.ui.ExpectedConditions;

//import org.openqa.selenium.JavascriptExecutor;

//import org.openqa.selenium.support.ui.WebDriverWait;

public class InventoryUserManagement

{

WebDriver driver;

// TODO Auto-generated method stub

public void Chrome() throws InterruptedException

{

System.setProperty("Webdriver.chrome.driver","C:\\Users\\ronak\\Selenium\\chromedriver.exe");

driver = new ChromeDriver();

try

{

// Your test logic here..

// Assuming an alert is present, switch to the alert

Alert alert = driver.switchTo().alert();

// Dismiss the alert (ignore it)

alert.dismiss();

// Continue with your test logic...

}

catch (Exception e)

{

e.printStackTrace();

}

driver.get("https://inventory.sparepartwale.in/");

driver.manage().window().maximize();

//Login Page

driver.findElement(By.xpath("//input[@id='phone']")).sendKeys("8999150625");

driver.findElement(By.xpath("//input[@id='password']")).sendKeys("Ajinkya@2000");

Thread.sleep(2000);

driver.findElement(By.xpath("//button[@type='submit']")).click();

Thread.sleep(8000);

}

//\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*User Management\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

public void ADDInventoryUser() throws InterruptedException

{

//CLick on User ManagementInventory

WebElement IUserManage=driver.findElement(By.xpath("/html[1]/body[1]/div[1]/div[2]/div[1]/div[2]/div[2]/ul[1]/li[2]/div[2]"));

IUserManage.click();

//Add button click

WebElement IUserAddbuttonclick=driver.findElement(By.xpath("/html[1]/body[1]/div[1]/div[2]/div[1]/div[4]/div[2]/div[1]/div[1]/div[1]/div[1]/button[1]/span[2]"));

IUserAddbuttonclick.click();

//\*\*\*\*\*\*\*\*Start\*\*\*\*\*\*\*\*\*\*\*

// FirstName

WebElement IUserFirstName=driver.findElement(By.id("firstName"));

IUserFirstName.click();

IUserFirstName.sendKeys("Ronak");

Thread.sleep(3000);

//LastName

WebElement IUserLastName=driver.findElement(By.id("lastName"));

IUserLastName.click();

IUserLastName.sendKeys("Patel");

Thread.sleep(3000);

//I am

try

{

// Locate the dropdown element by its XPath

WebElement IUserdropdownElement = driver.findElement(By.xpath("//div[@class='dropdown-input']"));

IUserdropdownElement.click();

// Locate and click the desired option (e.g., "Savings" or "Checking")

WebElement IUseroptionSelect = driver.findElement(By.xpath("//div[@class='dropdown-container']//div[text()='Female']"));

IUseroptionSelect.click(); // Change 'Option Text' to the actual option you want to select

}

catch (Exception e)

{

e.printStackTrace();

}

Thread.sleep(3000);

//Birth Date Manually

WebElement IUserbirthDate=driver.findElement(By.id("birthDate"));

IUserbirthDate.click();

IUserbirthDate.clear();

IUserbirthDate.sendKeys("31-10-2001");

Thread.sleep(3000);

//Email

WebElement IUseremail=driver.findElement(By.id("email"));

IUseremail.click();

IUseremail.sendKeys("ronakriy@ggmail.com");

Thread.sleep(3000);

//Phone number

WebElement IUsercontact=driver.findElement(By.id("contact"));

IUsercontact.click();

IUsercontact.sendKeys("9835789871");

Thread.sleep(3000);

//Role

try

{

WebElement IUserroleDropdown = driver.findElement(By.xpath("//body/div[@id='root']/div[@class='app-container']/div[@class='main-container ']/div[@class='main-body']/div[@class='main-body-container']/div[@class='editUser-container']/div[@class='profile-body']/div[@class='profile-content']/div[@class='profile-content-a']/div[@class='form-container']/form[@class='form']/div[7]/div[1]/div[1]/div[1]"));

IUserroleDropdown.click();

Thread.sleep(3000);

WebElement IUserRoleOption = driver.findElement(By.xpath("//div[normalize-space()='Inventory Manager']"));

IUserRoleOption.click();

Thread.sleep(2000);

}

catch (Exception e)

{

e.printStackTrace();

}

//Privilege

WebElement IUserPrivilege= driver.findElement(By.xpath("/html[1]/body[1]/div[1]/div[2]/div[1]/div[4]/div[2]/div[1]/div[1]/div[1]/div[1]/div[1]/div[1]/div[2]/button[1]"));

IUserPrivilege.click();

WebElement IUsermanagementPrivilege= driver.findElement(By.xpath("//tbody/tr[1]/td[2]/input[1]"));

IUsermanagementPrivilege.click();

WebElement IreadUsermanagementPrivilege=driver.findElement(By.xpath("//span[@class=\"material-symbols-outlined\" and text()=\"close\"]"));

IreadUsermanagementPrivilege.click();

// Submit Button

WebElement IUsersubmit3 = driver.findElement(By.xpath("//button[@class=\"update-btn\" and text()=\"SUBMIT\"]"));

IUsersubmit3.click();

Thread.sleep(3000);

//Back button

WebElement IUserbackbutton=driver.findElement(By.xpath("//span[@class=\"material-symbols-rounded\" and text()=\"navigate\_before\"]"));

IUserbackbutton.click();

Thread.sleep(3000);

//Perfect run

}

public void EditInventoryUser() throws InterruptedException

{

//CLick on User ManagementInventory

WebElement IUserManage=driver.findElement(By.xpath("/html[1]/body[1]/div[1]/div[2]/div[1]/div[2]/div[2]/ul[1]/li[2]/div[2]"));

IUserManage.click();

Thread.sleep(2000);

WebElement EditUser=driver.findElement(By.cssSelector(".TB\_TR:nth-child(1) .material-symbols-outlined"));

EditUser.click();

Thread.sleep(5000);

//\*\*\*\*\*\*\*\*Start\*\*\*\*\*\*\*\*\*\*\*

try

{

// FirstName

WebElement IUserEditfirstName=driver.findElement(By.id("firstName"));

IUserEditfirstName.click();

IUserEditfirstName.sendKeys(Keys.chord(Keys.CONTROL,"a",Keys.DELETE));

IUserEditfirstName.sendKeys("Ronak1");

IUserEditfirstName.click();

//Thread.sleep(3000);

}

catch(Exception e)

{

e.printStackTrace();

}

//LastName

WebElement IUserEditlastName=driver.findElement(By.id("lastName"));

IUserEditlastName.click();

IUserEditlastName.sendKeys(Keys.chord(Keys.CONTROL,"a",Keys.DELETE));

IUserEditlastName.sendKeys("PateL1");

//Thread.sleep(1000);

//I am

try

{

// Locate the dropdown element by its XPath

WebElement IUserEditdropdownElement = driver.findElement(By.xpath("//div[@class='dropdown-input']"));

IUserEditdropdownElement.click();

// Locate and click the desired option (e.g., "Savings" or "Checking")

WebElement IUserEditoptionSelect = driver.findElement(By.xpath("//div[@class='dropdown-container']//div[text()='Female']"));

IUserEditoptionSelect.click(); // Change 'Option Text' to the actual option you want to select

}

catch (Exception e)

{

e.printStackTrace();

}

Thread.sleep(3000);

// try

// {

// //Birth Date

// WebElement IUserEditbirthDate=driver.findElement(By.id("birthDate"));

// IUserEditbirthDate.click();

// //IUserEditbirthDate.sendKeys(Keys.chord(Keys.CONTROL,"a",Keys.DELETE));

// IUserEditbirthDate.sendKeys("2003-01-08");

// }

//

// catch(Exception e)

// {

// System.out.println();

// }

//Phone number

WebElement IEditUsercontact=driver.findElement(By.id("contact"));

IEditUsercontact.click();

IEditUsercontact.sendKeys(Keys.chord(Keys.CONTROL,"a",Keys.DELETE));

IEditUsercontact.sendKeys("9845789821");

Thread.sleep(3000);

//Role

try

{

WebElement IEditUserroleDropdown = driver.findElement(By.xpath("//body/div[@id='root']/div[@class='app-container']/div[@class='main-container ']/div[@class='main-body']/div[@class='main-body-container']/div[@class='editUser-container']/div[@class='profile-body']/div[@class='profile-content']/div[@class='profile-content-a']/div[@class='form-container']/form[@class='form']/div[7]/div[1]/div[1]/div[1]"));

IEditUserroleDropdown.click();

Thread.sleep(3000);

WebElement IEditUserroleOption = driver.findElement(By.xpath("//div[normalize-space()='Admin']"));

IEditUserroleOption.click();

Thread.sleep(2000);

}

catch (Exception e)

{

e.printStackTrace();

}

//Privilege

WebElement IEditUserPrivilege= driver.findElement(By.xpath("/html[1]/body[1]/div[1]/div[2]/div[1]/div[4]/div[2]/div[1]/div[1]/div[1]/div[1]/div[1]/div[1]/div[2]/button[1]"));

IEditUserPrivilege.click();

Thread.sleep(3000);

WebElement IEditUsermanagementPrivilege= driver.findElement(By.xpath(" (//input[@name='delete'])[1]"));

IEditUsermanagementPrivilege.click();

Thread.sleep(2000);

WebElement IEditUserreadPrivilege=driver.findElement(By.xpath("//span[@class=\"material-symbols-outlined\" and text()=\"close\"]"));

IEditUserreadPrivilege.click();

// Submit Button

WebElement IEditUserSubmit3 = driver.findElement(By.xpath("//button[@class=\"update-btn\" and text()=\"SUBMIT\"]"));

IEditUserSubmit3.click();

Thread.sleep(3000);

//Back button

WebElement IEditUserBackButton=driver.findElement(By.xpath("//span[@class=\"material-symbols-rounded\" and text()=\"navigate\_before\"]"));

IEditUserBackButton.click();

Thread.sleep(3000);

//Perfect run

}

public void DeleteInventoryUser() throws InterruptedException

{

//CLick on User ManagementInventory

WebElement IDeleteUserManage=driver.findElement(By.xpath("/html[1]/body[1]/div[1]/div[2]/div[1]/div[2]/div[2]/ul[1]/li[2]/div[2]"));

IDeleteUserManage.click();

Thread.sleep(2000);

//Click on second delete record

WebElement IDeleteUser = driver.findElement(By.cssSelector(".TB\_TR:nth-child(1) .Delete"));

IDeleteUser.click();

Thread.sleep(1000);

//Click on Yes Delete button

WebElement IClickDeleteUserbutton = driver.findElement(By.xpath("//button[@class=\"swal2-confirm swal2-styled swal2-default-outline\" and text()=\"Yes, delete it!\"]"));

IClickDeleteUserbutton.click();

Thread.sleep(1000);

//Click on OK button

WebElement IClickOkDeleteUserbutton = driver.findElement(By.xpath("//button[normalize-space()='OK']"));

IClickOkDeleteUserbutton.click();

Thread.sleep(1000);

//Or

//Cancel button

//driver.findElement(By.xpath("//button[@class=\"swal2-cancel swal2-styled swal2-default-outline\" and text()=\"Cancel\"]")).click();

//Thread.sleep(1000);

//Perfect Run

}

public void BanInventoryuserDisable() throws InterruptedException

{

//CLick on Inventory User Management

WebElement IBanUserManage=driver.findElement(By.xpath("/html[1]/body[1]/div[1]/div[2]/div[1]/div[2]/div[2]/ul[1]/li[2]/div[2]"));

IBanUserManage.click();

Thread.sleep(2000);

//Click on block

WebElement IClickBanDeleteUserbutton = driver.findElement(By.xpath("//span[@class='material-symbols-rounded Block']"));

IClickBanDeleteUserbutton.click();

Thread.sleep(2000);

//Click on Yes Disable it button

WebElement IClickBanYesButton = driver.findElement(By.xpath("//button[@class=\"swal2-confirm swal2-styled swal2-default-outline\" and text()=\"Yes, disable it!\"]"));

IClickBanYesButton.click();

Thread.sleep(1000);

//Click on OK button

WebElement IClickBanOkButton = driver.findElement(By.xpath("//button[@class=\"swal2-confirm swal2-styled\" and text()=\"OK\"]"));

IClickBanOkButton.click();

Thread.sleep(1000);

//

// // Submit Button

// WebElement IBanSubmit = driver.findElement(By.xpath("//button[@class=\"update-btn\" and text()=\"SUBMIT\"]"));

// IBanSubmit.click();

// Thread.sleep(3000);

//Perfect Run

}

public void BanInventoryuserEnable() throws InterruptedException

{

//click on User Management

WebElement IBAnEnableClick = driver.findElement(By.cssSelector(".main-sidebar .aside-item:nth-child(2) > .module\_Name"));

IBAnEnableClick.click();

Thread.sleep(2000);

WebElement IEnableClickbanbutton=driver.findElement(By.xpath("//span[@class='material-icons Block']"));

IEnableClickbanbutton.click();

Thread.sleep(2000);

//Click on Yes Delete button

WebElement IEnableDeleteClickbtton=driver.findElement(By.xpath("//button[@class=\"swal2-confirm swal2-styled swal2-default-outline\" and text()=\"Yes, enable it!\"]"));

IEnableDeleteClickbtton.click();

Thread.sleep(1000);

//Click on OK button

WebElement IEnableOkbutton = driver.findElement(By.xpath("//button[@class=\"swal2-confirm swal2-styled\" and text()=\"OK\"]"));

IEnableOkbutton.click();

Thread.sleep(1000);

// // Submit Button

// WebElement Submitdelete = driver.findElement(By.xpath("//button[@class=\"update-btn\" and text()=\"SUBMIT\"]"));

// Submitdelete.click();

// Thread.sleep(3000);

//Perfect Run

}

public void SearchFilterInventoryUser() throws InterruptedException

{

//CLick on User Management

WebElement IUserManage=driver.findElement(By.xpath("/html[1]/body[1]/div[1]/div[2]/div[1]/div[2]/div[2]/ul[1]/li[2]/div[2]"));

IUserManage.click();

//Search button

WebElement Iusersearch = driver.findElement(By.xpath("//input[@placeholder='Type here...']"));

Iusersearch.sendKeys("EEEE");

Iusersearch.click();

Thread.sleep(1000);

Iusersearch.sendKeys(Keys.chord(Keys.CONTROL,"a",Keys.DELETE));

//EmailFilterbuttonAZ

WebElement SFIUserEmailFilterAZ = driver.findElement(By.xpath("//span[normalize-space()='expand\_more']"));

SFIUserEmailFilterAZ.click();

WebElement SFIUserEmailFilterAZclick = driver.findElement(By.xpath("//div[normalize-space()='A-Z']"));

SFIUserEmailFilterAZclick.click();

Thread.sleep(3000);

//EmailFilterbuttonZA

WebElement SFIUserEmailFilterZA = driver.findElement(By.xpath("//span[normalize-space()='expand\_more']"));

SFIUserEmailFilterZA.click();

WebElement SFIUserEmailFilterZAclick = driver.findElement(By.xpath("//div[normalize-space()='Z-A']"));

SFIUserEmailFilterZAclick.click();

Thread.sleep(3000);

//EmailFilterbuttonReset

WebElement IUserEmailFilterReset = driver.findElement(By.xpath("//span[normalize-space()='expand\_more']"));

IUserEmailFilterReset.click();

//Thread.sleep(1000);

WebElement IUserEmailFilterResetclick = driver.findElement(By.xpath("//div[normalize-space()='Reset']"));

IUserEmailFilterResetclick.click();

Thread.sleep(2000);

//Perfect Run

}

public static void main(String[] args) throws InterruptedException

{

InventoryUserManagement obj=new InventoryUserManagement();

obj.Chrome();

obj.ADDInventoryUser();

//obj.EditInventoryUser();

//Thread.sleep(1000);

//obj.DeleteInventoryUser();

//Thread.sleep(1000);

//obj.BanInventoryuserDisable();

//Thread.sleep(2000);

//obj.BanInventoryuserEnable();

//Thread.sleep(1000);

//obj.SearchFilterInventoryUser();

//Perfect only birthdate issues in Adduser

}

}

//Whole code run perfect

//All functions run perfect

//ADDInventoryUser;

//EditInventoryUser;

//DeleteInventoryUser;

//BanInventoryUser;

//SearchInventoryUser;

//BanInventoryuserDisable;

//BanInventoryuserEnable;