package testing;

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;

public class AdminUserManagement

{

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();

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

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

//Login Page

driver.findElement(By.xpath("//input[@id=\"email\"]")).sendKeys("admin@sparepartwale.com");

driver.findElement(By.xpath("//input[@id=\"password\"]")).sendKeys("Super@1234");

Thread.sleep(2000);

driver.findElement(By.xpath("//button[@class=\"btn\" and text()=\"SIGN IN\"]")).click();

Thread.sleep(8000);

}

public void ADDAdminUser() 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@gmail.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 EditAdminUser() throws InterruptedException

{

//CLick on User ManagementInventory

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

AUserManage.click();

Thread.sleep(2000);

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

AEditUser.click();

Thread.sleep(5000);

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

try

{

// FirstName

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

AUserEditfirstName.click();

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

AUserEditfirstName.sendKeys("ReenaRonak");

AUserEditfirstName.click();

//Thread.sleep(3000);

}

catch(Exception e)

{

e.printStackTrace();

}

//LastName

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

AUserEditlastName.click();

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

AUserEditlastName.sendKeys("PateL1");

//Thread.sleep(1000);

//I am

try

{

// Locate the dropdown element by its XPath

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

AUserEditdropdownElement.click();

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

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

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

}

catch (Exception e)

{

e.printStackTrace();

}

Thread.sleep(3000);

// try

// {

// //Birth Date

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

// AUserEditbirthDate.click();

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

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

// }

//

// catch(Exception e)

// {

// System.out.println();

// }

//Phone number

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

AEditUsercontact.click();

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

AEditUsercontact.sendKeys("9845782821");

Thread.sleep(3000);

//Role

try

{

WebElement AEditUserroleDropdown = 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]"));

AEditUserroleDropdown.click();

Thread.sleep(3000);

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

AEditUserroleOption.click();

Thread.sleep(2000);

}

catch (Exception e)

{

e.printStackTrace();

}

//Privilege

WebElement AEditUserPrivilege= 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]"));

AEditUserPrivilege.click();

Thread.sleep(3000);

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

AEditUsermanagementPrivilege.click();

Thread.sleep(2000);

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

AEditUserreadPrivilege.click();

// Submit Button

WebElement AEditUserSubmit3 = driver.findElement(By.xpath("//button[@class=\"update-btn\" and text()=\"SUBMIT\"]"));

AEditUserSubmit3.click();

Thread.sleep(3000);

//Back button

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

AEditUserBackButton.click();

Thread.sleep(3000);

//Perfect run

}

public void DeleteAdminUser() throws InterruptedException

{

//CLick on User ManagementInventory

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

ADeleteUserManage.click();

Thread.sleep(2000);

//Click on second delete record

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

ADeleteUser.click();

Thread.sleep(1000);

//Click on Yes Delete button

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

AClickDeleteUserbutton.click();

Thread.sleep(1000);

//Click on OK button

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

AClickOkDeleteUserbutton.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 BanAdminUserDisable() throws InterruptedException

{

//CLick on Admin User Management

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

ABanUserManage.click();

Thread.sleep(2000);

//Click on block

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

AClickBanDeleteUserbutton.click();

Thread.sleep(2000);

//Click on Yes Disable it button

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

AClickBanYesButton.click();

Thread.sleep(1000);

//Click on OK button

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

AClickBanOkButton.click();

Thread.sleep(1000);

//

// // Submit Button

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

// IBanSubmit.click();

// Thread.sleep(3000);

//Perfect Run

}

public void BanAdminUserEnable() throws InterruptedException

{

//CLick on Admin User Management

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

ABanUserManage.click();

Thread.sleep(2000);

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

AEnableClickbanbutton.click();

Thread.sleep(2000);

//Click on Yes Delete button

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

AEnableDeleteClickbtton.click();

Thread.sleep(1000);

//Click on OK button

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

AEnableOkbutton.click();

Thread.sleep(1000);

// // Submit Button

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

// ASubmitdelete.click();

// Thread.sleep(3000);

//Perfect Run

}

public void SearchFilterAdminUser() throws InterruptedException

{

//CLick on Admin User Management

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

AUserManage.click();

//Search button

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

AUserSearch.sendKeys("EEEE");

AUserSearch.click();

Thread.sleep(1000);

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

//FilterbuttonAZ

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

AUserFilterAZ.click();

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

AUserFilterAZclick.click();

Thread.sleep(3000);

//FilterbuttonZA

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

AUserFilterZA.click();

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

AUserFilterZAclick.click();

Thread.sleep(3000);

//EmailFilterbuttonReset

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

AUserFilterReset.click();

//Thread.sleep(1000);

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

AUserFilterResetClick.click();

Thread.sleep(2000);

//Perfect Run

}

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

{

AdminUserManagement obj=new AdminUserManagement();

obj.chrome();

obj.ADDAdminUser();

obj.EditAdminUser();

obj.DeleteAdminUser();

obj.BanAdminUserDisable();

obj.BanAdminUserEnable();

obj.SearchFilterAdminUser();

}

}

//Whole code run perfect

//All functions run perfect

//AddAdminUser

//EditAdminUser

//DeleteAdminUser

//SearchAdminUser