package TestNGPrograms;

import java.util.List;

import org.openqa.selenium.By;

import org.openqa.selenium.Keys;

import org.openqa.selenium.WebDriver;

import org.openqa.selenium.WebElement;

import org.testng.annotations.Test;

import utilities.SeleniumUtility;

public class Acttitime {

static WebDriver driver;

SeleniumUtility util = new SeleniumUtility();

@Test

public void a\_loginInToActitime() throws InterruptedException {

driver=util.setUp("chrome","https://demo.actitime.com/login.do");

driver.findElement(By.id("username")).sendKeys("admin");

driver.findElement(By.name("pwd")).sendKeys("manager",Keys.ENTER);

Thread.sleep(2000);

String actTitle=driver.getTitle();

System.out.println(actTitle);

String expTitle="actiTIME - Enter Time-Track";

if(actTitle.equals(expTitle)) {

System.out.println("Login Valid");

}

else {

System.out.println("Login failed");

}

driver.close();

}

@Test

public void b\_verifyTaskCreation() throws InterruptedException {

driver=util.setUp("chrome","https://demo.actitime.com/login.do");

driver.findElement(By.id("username")).sendKeys("admin");

driver.findElement(By.name("pwd")).sendKeys("manager",Keys.ENTER);

//Thread.sleep(2000);

driver.findElement(By.xpath("//\*[@id='container\_tasks']")).click();

driver.findElement(By.cssSelector(".title.ellipsis")).click();

driver.findElement(By.cssSelector("div:nth-of-type(19)>div:nth-of-type(3).item")).click();

//first drp list

driver.findElement(By.cssSelector("tr:nth-of-type(1)>td:nth-of-type(1)>div>div>div:nth-of-type(1)>div:nth-of-type(3)")).click();

List<WebElement> drpList=driver.findElements(By.cssSelector("div>div:nth-of-type(2)>div>div:nth-of-type(1)>div.searchItemList>div"));

drpList.get(4).click();

Thread.sleep(500);

//second drp list

driver.findElement(By.cssSelector("tr:nth-of-type(3)>td:nth-of-type(1)>div>div>div:nth-of-type(1)>div:nth-of-type(3)")).click();

List<WebElement> drpList1=driver.findElements(By.cssSelector("tr:nth-of-type(3)>td:nth-of-type(1)>div>div>div:nth-of-type(2)>div>div:nth-of-type(1)>div>div"));

drpList1.get(3).click();

driver.findElement(By.cssSelector("tr:nth-of-type(1)>td:nth-of-type(1).nameCell>input")).sendKeys("Testing");

driver.findElement(By.className("tr>td:nth-of-type(2)>em>button#ext-gen45")).click();

driver.findElement(By.id("ext-gen118")).click();

driver.findElement(By.cssSelector("tr:nth-of-type(3)>td:nth-of-type(4)>a>em>span")).click();

}

@Test

public void a\_verifyTaskDeletion() throws InterruptedException {

driver=util.setUp("chrome","https://demo.actitime.com/login.do");

driver.findElement(By.id("username")).sendKeys("admin");

driver.findElement(By.name("pwd")).sendKeys("manager",Keys.ENTER);

Thread.sleep(2000);

driver.findElement(By.xpath("//\*[@id='container\_tasks']")).click();

//driver.findElement(By.xpath("//div[text()='Flight analysis']")).click();

List<WebElement> list=driver.findElements(By.xpath("//div[@class='taskRowsTableContainer']/table/tbody/tr/td[1]/div/div"));

System.out.println("Total Task:"+list.size());

list.get(3).click();

driver.findElement(By.xpath("//div[@class='delete button']")).click();

}

}