package Exceloperation;

import java.io.FileInputStream;

import java.io.IOException;

import org.apache.poi.ss.usermodel.Row;

import org.apache.poi.ss.usermodel.Sheet;

import org.apache.poi.ss.usermodel.Workbook;

import org.apache.poi.xssf.usermodel.XSSFWorkbook;

import org.openqa.selenium.By;

import org.openqa.selenium.WebDriver;

import org.openqa.selenium.WebElement;

import org.openqa.selenium.chrome.ChromeDriver;

public class AddMultipledataCMSfromExcel

{

WebDriver driver;

// Chrome Setup

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 AddAdminCMSManagement(String Title, String Description) throws InterruptedException

{

// Click on CMS Management

WebElement CMSManageclick = driver.findElement(By.xpath("//div[@class='main-sidebar']//div[@class='module\_Name'][normalize-space()='CMS Management']"));

CMSManageclick.click();

// CMS Add button click

WebElement CMSManageaddclick = driver.findElement(By.xpath("//span[@class='material-symbols-rounded Add\_Symbol']"));

CMSManageaddclick.click();

// CMS INFO title

WebElement CMSTitle = 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]/form[1]/div[1]/input[1]"));

CMSTitle.sendKeys(Title);

// CMS Description

WebElement CMSDescription = driver.findElement(By.xpath("//div[@aria-label='Editor editing area: main']"));

CMSDescription.sendKeys(Description);

// Submit Button work

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

CMSSubmit.click();

// Add a wait to ensure the page has finished processing before moving to the next iteration

Thread.sleep(2000);

}

//Copy and paste this code for multiple add enteries from excel and do the changes accordingly

public void addCMSFromExcel(String excelFilePath) throws IOException, InterruptedException

{

FileInputStream inputStream = new FileInputStream("C:\\Users\\Aaditya\\Desktop\\BulkCMSAddDetail.xlsx");

Workbook workbook = new XSSFWorkbook(inputStream);

Sheet sheet = workbook.getSheetAt(0);

for (int i = 1; i <= sheet.getLastRowNum(); i++)

{

Row row = sheet.getRow(i);

String Title = row.getCell(0).getStringCellValue();

String Description = row.getCell(1).getStringCellValue();

AddAdminCMSManagement(Title, Description);

Thread.sleep(2000);

}

workbook.close();

inputStream.close();

}

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

{

AddMultipledataCMSfromExcel obj = new AddMultipledataCMSfromExcel();

obj.Chrome();

obj.addCMSFromExcel("C:\\Users\\Aaditya\\Desktop\\BulkCMSAddDetail.xlsx");

}

}