SeleniumClass10

package com.Syntax.class10;

import org.openqa.selenium.By;

import org.openqa.selenium.WebDriver;

import org.openqa.selenium.WebElement;

import org.openqa.selenium.chrome.ChromeDriver;

import java.util.List;

import java.util.concurrent.TimeUnit;

public class calander {

public static void main(String[] args) {

// set the path to the driver to link it with our class on mac u dont need .exe on windows u need .exe

System.setProperty("webdriver.chrome.driver", "Drivers/chromedriver.exe");

// create a WebDriver instance

WebDriver driver = new ChromeDriver();

driver.manage().timeouts().implicitlyWait(20, TimeUnit.SECONDS);

// maximize

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

// go to the website

driver.get("https://www.delta.com/");

// click on the calander

WebElement calander = driver.findElement(By.xpath("//span[text()='Depart']"));

calander.click();

// get the month

WebElement month = driver.findElement(By.xpath("//span[@class='dl-datepicker-month-0']"));

WebElement nextBtn = driver.findElement(By.xpath("//span[text()='Next']"));

boolean isFound=false;

while (!isFound) {

String monthText = month.getText();

if (monthText.equalsIgnoreCase("March")) {

List<WebElement> Dates = driver.findElements(By.xpath("(//table[@class='dl-datepicker-calendar'])[1]/tbody/tr/td"));

for(WebElement date:Dates){

String currentDate = date.getText();

if(currentDate.equalsIgnoreCase("20")){

date.click();

break;

}

}

isFound=true;

}

else {

//break till 1:50

nextBtn.click();

}

}

}

}

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import org.openqa.selenium.WebDriver;

import org.openqa.selenium.WebElement;

import org.openqa.selenium.chrome.ChromeDriver;

import java.util.List;

import java.util.concurrent.TimeUnit;

public class calanderPagination {

public static void main(String[] args) {

// set the path to the driver to link it with our class on mac u dont need .exe on windows u need .exe

System.setProperty("webdriver.chrome.driver", "Drivers/chromedriver.exe");

// create a WebDriver instance

WebDriver driver = new ChromeDriver();

driver.manage().timeouts().implicitlyWait(20, TimeUnit.SECONDS);

// maximize

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

// go to the website

driver.get("http://hrm.syntaxtechs.net/humanresources/symfony/web/index.php/auth/login");

//fill out username

driver.findElement(By.xpath("//input[@name='txtUsername']")).sendKeys("admin");

//fill out password

driver.findElement(By.xpath("//input[@name='txtPassword']")).sendKeys("Hum@nhrm123");

//press the Login button

driver.findElement(By.xpath("//input[@name='Submit']")).click();

//find the PIM button

WebElement pimBtn = driver.findElement(By.xpath("//b[text()='PIM']"));

//click on it

pimBtn.click();

//find the Employee List

WebElement employeeListBtn = driver.findElement(By.xpath("//a[text()='Employee List']"));

//click on it

employeeListBtn.click();

boolean idFound=false;

while(!idFound) {

// get all the ids from the columns

List<WebElement> columnID = driver.findElements(By.xpath("//table[@id='resultTable']/tbody/tr/td[2]"));

for (int i = 0; i < columnID.size(); i++) {

//extract the id from the entry in list

String id = columnID.get(i).getText();

// check if it is the desired id

if (id.equalsIgnoreCase("40907A")) {

// check the checkbox associated with this particular row

System.out.println("i have found the id on row number " + (i + 1));

WebElement checkBox = driver.findElement(By.xpath("//table[@id='resultTable']/tbody/tr[" + (i + 1) + "]/td[1]"));

checkBox.click();

idFound=true;

break;

}

}

if (!idFound){

WebElement nextButton = driver.findElement(By.xpath("//a[text()='Next']"));

nextButton.click();

}

}

}

}