## Day 4 test case,

Process	Steps To Execute	Expected Results
	<ol> <li>Navigate to Systems section, returns</li> <li>Option</li> <li>Choose Weight Class</li> </ol>	
Delete Weight Class	3. Under action button of Weight Class, choose Delete	Deleted Weight Class should not be available in that table

## Solution

package com.ibm.test;

import java.io.FileInputStream;

import java.io.FileNotFoundException;

import java.io.IOException;

import java.util.Date;

import java.util.HashMap;

import java.util.List;

import java.util.Properties;

import java.util.concurrent.TimeUnit;

import org.openqa.selenium.Alert;

import org.openqa.selenium.By;

import org.openqa.selenium.WebDriver;

import org.openqa.selenium.WebElement;

import org.openqa.selenium.chrome.ChromeDriver;

import org.openqa.selenium.support.ui.Select;

import org.openqa.selenium.By;

import org.testng.annotations.AfterMethod;

import org.testng.annotations.DataProvider;

import org.testng.annotations.Test;

import com.ibm.pages.Login;

```
import com.ibm.pages.*;
import com.ibm.utilities.ExcelUtil;
import com.ibm.utilities.PropertiesFileHandler;
import org.testng.Assert;
//jars would be in the link
// https://drive.google.com/open?id=1Oa7AzFN8nQapvatjRToU_bwDgpf18QKI
public class BaseTest extends WebDriverLaunch{
//Use properties to solve the simple test cases.
@Test
public void login() throws FileNotFoundException, IOException, InterruptedException
{
String url = data.get("url");
String userName = data.get("user");
String password = data.get("password");
driver.get(url);
Login loginele = new Login(driver, wait);
loginele.enterEmailAddress(userName);
loginele.enterPassword(password);
loginele.clickOnLogin();
Thread.sleep(5000);
Properties p = new Properties();
p.load(new FileInputStream("TestData/data.properties"));
AdminPage admin = new AdminPage(driver);
```

```
admin.clickonSystemtab();
admin.clickonWeightClasstab();
//Thread.sleep(5000);
List<WebElement>rows= driver.findElements(By.xpath("//*[@class='table table-bordered table-
striped table-hover dataTable no-footer']/tbody/tr"));
int noOfRows=rows.size();
System.out.println("Total number of rows in a weight class tab is:"+ noOfRows);
List<WebElement>cols= driver.findElements(By.xpath("//*[@class='table table-bordered table-
striped table-hover dataTable no-footer']/tbody/tr[1]/td"));
int noOfCols=cols.size();
System.out.println("Total number of columns in a weight class tab is:"+ noOfCols);
WebElement weightclasslink =driver.findElement(By.xpath("//*[@class='table table-bordered table-
striped table-hover dataTable no-footer']/tbody/tr[4]"));
System.out.println(weightclasslink.getText());
driver.findElement(By.xpath("//*[@id='dataTableExample2']/tbody/tr[4]/td[5]/div/button")).click();
Thread.sleep(2000);
driver.findElement(By.xpath("//*[@id='dataTableExample2']/tbody/tr[4]/td[5]/div/ul/li[2]/a")).click(
);
Thread.sleep(2000);
WebElement alertBoxEle1 = driver.findElement(By.className("confirm"));
alertBoxEle1.click();
Thread.sleep(2000);
/*String pageSource = driver.getPageSource();
if(pageSource.contains(" You have successfully deleted data!"))
{
```

```
System.out.println("Data is deleted successfully");

}*/

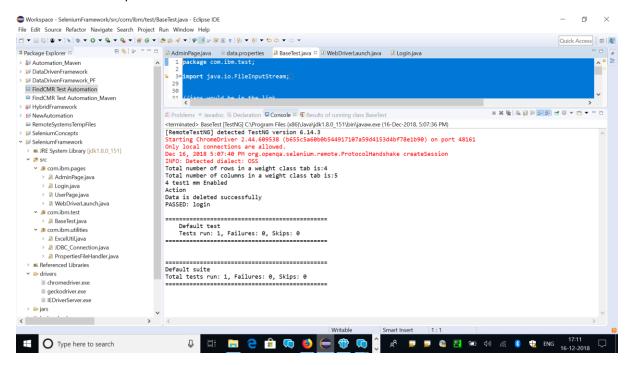
Assert.assertTrue(driver.findElement(By.xpath("//*[@id='page-wrapper']/div/div[3]")).isDisplayed());

System.out.println("Data is deleted successfully");

loginele.clickOnLogout();

}
```

## ScreenShot of Output



ScreenShot of the flow

