**SBA 4 GROUP 2**

SBA 4: To validate the below website (with atleast 10 different scenarios) depicting the selenium-webdriver and TestNG frameworks.

[Register: Mercury Tours (guru99.com)](https://demo.guru99.com/test/newtours/register.php)

**CODE**

package TestNG\_Package;  
  
import org.testng.annotations.Test;  
import [org.openqa.selenium.By](http://org.openqa.selenium.by/);  
import org.openqa.selenium.WebDriver;  
import org.openqa.selenium.chrome.ChromeDriver;  
import org.testng.Assert;  
  
public class T1 {  
WebDriver driver;  
String path = "C:\\Users\\ustjavasdetb411\\Desktop\\chromedriver.exe";  
  
  @Test  
  public void testingTitle() {  
   
 System.setProperty("webdriver.chrome.driver",path);  
 driver = new ChromeDriver();  
 driver.get("<https://demo.guru99.com/test/newtours/register.php>");  
 Assert.assertEquals(driver.getTitle(),"Register: Mercury Tours");  
   
   
  
  }  
  @Test(priority = 0)  
  public void userRegistration() {  
     
 driver.findElement(By.name("firstName")).sendKeys("Hero ranger");  
 driver.findElement(By.name("lastName")).sendKeys("Richard");  
 driver.findElement(By.name("phone")).sendKeys("7530020250");  
 driver.findElement(By.name("userName")).sendKeys("[qwertyrockers@gmail.com](mailto:qwertyrockers@gmail.com)");  
 driver.findElement(By.name("address1")).sendKeys("qwertyqwerty hover colony");  
 driver.findElement(By.name("city")).sendKeys("Persia");  
 driver.findElement(By.name("state")).sendKeys("City Melbourne");  
 driver.findElement(By.name("postalCode")).sendKeys("5252525");  
 driver.findElement(By.name("country")).click();  
   driver.findElement(By.xpath("/html/body/div[2]/table/tbody/tr/td[2]/table/tbody/tr[4]/td/table/tbody/tr/td[2]/table/tbody/tr[5]/td/form/table/tbody/tr[11]/td[2]/select/option[7]")).click();  
 driver.findElement(By.xpath("//\*[@id=\"email\"]")).sendKeys("[rangerrathore@gmail.com](mailto:rangerrathore@gmail.com)");  
 driver.findElement(By.xpath("/html/body/div[2]/table/tbody/tr/td[2]/table/tbody/tr[4]/td/table/tbody/tr/td[2]/table/tbody/tr[5]/td/form/table/tbody/tr[14]/td[2]/input")).sendKeys("abcd");  
 driver.findElement(By.xpath("/html/body/div[2]/table/tbody/tr/td[2]/table/tbody/tr[4]/td/table/tbody/tr/td[2]/table/tbody/tr[5]/td/form/table/tbody/tr[15]/td[2]/input")).sendKeys("abcd");  
 driver.findElement(By.xpath("/html/body/div[2]/table/tbody/tr/td[2]/table/tbody/tr[4]/td/table/tbody/tr/td[2]/table/tbody/tr[5]/td/form/table/tbody/tr[17]/td/input")).click();  
 driver.findElement(By.linkText("Home")).click();  
 driver.findElement(By.name("userName")).sendKeys("abcd");  
 driver.findElement(By.name("password")).sendKeys("abcd");  
 driver.findElement(By.name("submit")).click();  
/\* driver.findElement(By.linkText("Flights")).click();  
 //click on the Business class  
      driver.findElement(By.xpath("/html/body/div[2]/table/tbody/tr/td[2]/table/tbody/tr[4]/td/table/tbody/tr/td[2]/table/tbody/tr[5]/td/form/table/tbody/tr[9]/td[2]/font/font/input[1]")).click();  
      // click on Blue Skies Airlines  
      driver.findElement(By.xpath("/html/body/div[2]/table/tbody/tr/td[2]/table/tbody/tr[4]/td/table/tbody/tr/td[2]/table/tbody/tr[5]/td/form/table/tbody/tr[10]/td[2]/select/option[2]")).click();  
      //Then click continue  
      driver.findElement(By.xpath(" /html/body/div[2]/table/tbody/tr/td[2]/table/tbody/tr[4]/td/table/tbody/tr/td[2]/table/tbody/tr[5]/td/form/table/tbody/tr[14]/td/input")).click();  
 \*/ }  
  @Test(priority = 1)  
  public void test2() {  
 driver.findElement(By.linkText("Flights")).click();  
 //click on the Business class  
      driver.findElement(By.xpath("/html/body/div[2]/table/tbody/tr/td[2]/table/tbody/tr[4]/td/table/tbody/tr/td[2]/table/tbody/tr[5]/td/form/table/tbody/tr[9]/td[2]/font/font/input[1]")).click();  
      // click on Blue Skies Airlines  
      driver.findElement(By.xpath("/html/body/div[2]/table/tbody/tr/td[2]/table/tbody/tr[4]/td/table/tbody/tr/td[2]/table/tbody/tr[5]/td/form/table/tbody/tr[10]/td[2]/select/option[2]")).click();  
      //Then click continue  
      driver.findElement(By.xpath(" /html/body/div[2]/table/tbody/tr/td[2]/table/tbody/tr[4]/td/table/tbody/tr/td[2]/table/tbody/tr[5]/td/form/table/tbody/tr[14]/td/input")).click();  
   
  
   
   
 }  
}