**Assignment -3(**TestNG**):**

➤ url : https://demoqa.com/

➤ Click on Forms

➤ Click on Practise Form

➤ Make above two actions in group as smoke test

➤ Then fill the entire form group name will be regression

➤ Enter Submit

package seleniumModule3;

import java.util.concurrent.TimeUnit;

import org.openqa.selenium.By;

import org.openqa.selenium.WebDriver;

import org.openqa.selenium.chrome.ChromeDriver;

import org.testng.Reporter;

import org.testng.annotations.AfterMethod;

import org.testng.annotations.BeforeMethod;

import org.testng.annotations.Test;

public class TestNgAssignment3 {

WebDriver driver;

@BeforeMethod (alwaysRun = true)

public void LaunchBrowser()

{

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

driver = new ChromeDriver();

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

driver.manage().deleteAllCookies();

driver.get("https://demoqa.com"); //to get the url

}

@Test(groups = {"smoke"})

public void test1()

{

System.out.println("this is test1 method");

}

@Test(groups = {"smoke"})

public void test2()

{

System.out.println("this is test2 method");

}

@Test(groups = {"Regression"})

public void StudentRegistrationFormTest()

{

driver.findElement(By.xpath("(//div[@class='card mt-4 top-card'])[2]")).click();

driver.findElement(By.xpath("//span[contains(text(),'Practice Form')]")).click();

driver.findElement(By.id("firstName")).sendKeys("raj");

driver.findElement(By.id("lastName")).click();

driver.findElement(By.id("lastName")).sendKeys("jha");

driver.findElement(By.id("userEmail")).sendKeys("raj@123");

driver.findElement(By.xpath("//div[contains(text(),'Gender')]")).click();

driver.findElement(By.id("userNumber")).sendKeys("9078567895");

driver.findElement(By.id("dateOfBirthInput")).sendKeys("24-08-2000");

}

@AfterMethod

public void closeTheApplication()

{

driver.quit();

}

}