Ex:

Create TestNg class with @Test annotation method to pass the user message

into html reports and console

public class DemoClass {

@Test

public void userLogin() {

System.out.println("To validate login functionality");

Reporter.log("Sample script", true);

}

}

Ex: create TestNg class with 2 @Test annotation methods and set the sequence

of those methods using “priority” option

publicclass DemoClass {

@Test (priority=0)

publicvoid userReg() {

System.out.println("To validate user registration");

}

@Test (priority=1)

public void userLogin() {

System.out.println("To validate login functionality");

}

}

Ex: create script to perform execution by taking following scenarios into individual methods

Scenarios:

This program to launch browser

This program to refresh the page after each transaction

This program is to validate user Registration operation

This program is written to validate login functionality

This script to set home page of application

package testng.pack;

import org.testng.Reporter;

import org.testng.annotations.AfterClass;

import org.testng.annotations.AfterMethod;

import org.testng.annotations.BeforeClass;

import org.testng.annotations.BeforeMethod;

import org.testng.annotations.Test;

public class DemoTestNg {

@Test (priority= 1)

public void userReg() {

System.out.println("To validate customer Registration");

}

@Test (priority= 2)

public void userLogin() {

System.out.println("To validate login functionality");

}

@BeforeMethod

public void homePg() {

System.out.println("Redirect to home page");

}

@AfterMethod

public void refreshPg() {

System.out.println("To refresh the page after each validation");

}

@BeforeClass

public void setUp() {

System.out.println("To initialize browser");

}

@AfterClass

public void tearDown() {

System.out.println("to close application");

}

}