Aim: To perform the groups in execution

Code:

SAMPLE 1 CODE:

**package** testScenario1;

**import** org.testng.annotations.Test;

**public** **class** Sampl1 {

@Test(priority='1',groups= {"smoke","functional","regression"})

**public** **void** openapp()

{

System.***out***.println("Open the browser and open URL");

}

@Test(priority='2',groups= {"functional"})

**public** **void** loginSample1()

{

System.***out***.println("login successfully");

}

@Test(priority='3',groups= {"regression"})

**public** **void** loginwithInvaliddata()

{

System.***out***.println("login failed");

}

@Test(priority='4',groups= {"regression"})

**public** **void** loginwithWrongpassword()

{

System.***out***.println("Wring password");

}

}

SAMPLE 2 CODE:

**package** testScenario1;

**import** org.testng.annotations.Test;

**public** **class** Sample2 {

@Test(priority='1',groups= {"smoke","functional","regression"})

**public** **void** opentheAccountPage()

{

System.***out***.println("Open the browser and open Accountspage");

}

@Test(priority='2',groups= {"functional"})

**public** **void** login()

{

System.***out***.println("login app");

}

@Test(priority='3',groups= {"functional"})

**public** **void** Accounts()

{

System.***out***.println("check the accountpage");

}

@Test(priority='4',groups= {"functional","regression"})

**public** **void** createAccount()

{

System.***out***.println("create an account");

}

@Test(priority='5',groups= {"smoke","regression","functional"})

**public** **void** Logout()

{

System.***out***.println("Logout");

}

}

FINAL GROUP CODE:

<suite name="LearningGroups">

<test name="smokeTesting">

<groups>

<run>

<include name="smoke"></include>

</run>

</groups>

<classes>

<class name="testScenario1.Sampl1"></class>

<class name="testScenario1.Sample2"></class>

</classes>

</test>

<test name="RegressionTesting">

<groups>

<run>

<include name="regression"></include>

</run>

</groups>

<classes>

<class name="testScenario1.Sampl1"></class>

<class name="testScenario1.Sample2"></class>

</classes>

</test>

<test name="Alltesting">

<groups>

<run>

<include name="regression"></include>

<include name="functional"></include>

</run>

</groups>

<classes>

<class name="testScenario1.Sampl1"></class>

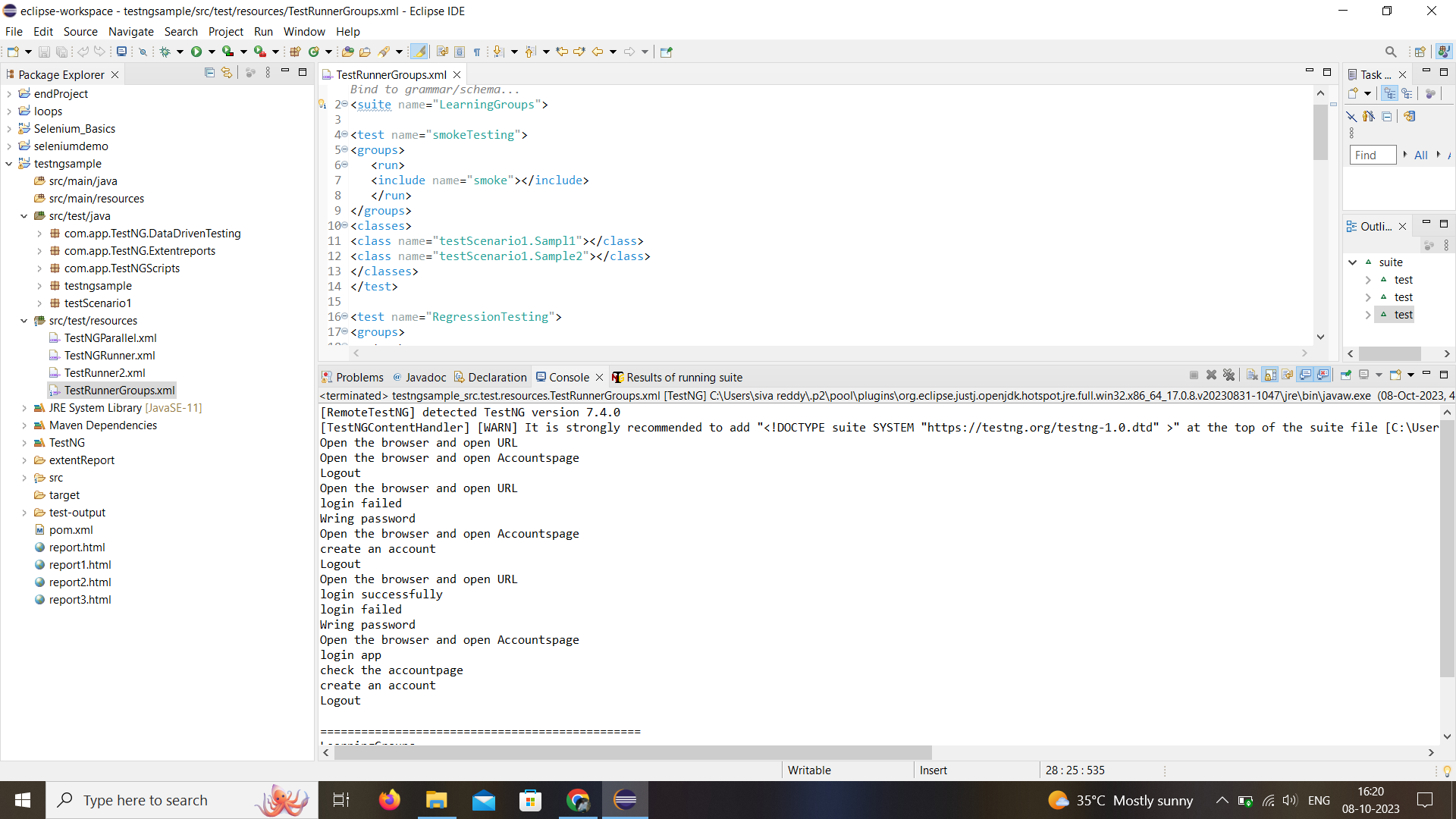
<class name="testScenario1.Sample2"></class>

</classes>

</test>

</suite>

OUTPUTS:

A computer screen shot of a computer screen

Description automatically generatedA screenshot of a computer

Description automatically generated