2.2 Group Test Cases and Parallel Test Execution .

ParallelTests.java

```java
package com.parallel;

import org.openqa.selenium.By; import
org.openqa.selenium.WebDriver; import
org.openqa.selenium.chrome.ChromeDriver;
import org.testng.annotations.Test;

public class ParallelTests {

WebDriver driver;

@Test(groups = "Chrome") public
void LaunchChrome() { driver =
new ChromeDriver();
driver.get("https://www.facebook.com"); try
{
Thread.sleep(2000); }
catch (Exception e) {
e.printStackTrace();
}
}


@Test(groups = "Chrome", dependsOnMethods = "LaunchChrome")
public void TryFacebook1() {
System.out.println(Thread.currentThread().getId());
driver.findElement(By.id("email")).sendKeys("john123@gmail.com");
driver.findElement(By.id("pass")).sendKeys("12345");
}


}
```

Output

```
emoteTestNG] detected TestNG version 7.6.1
F4J: Failed to load class "org.slf4j.impl.StaticLoggerBinder".
F4J: Defaulting to no-operation (NOP) logger implementation
F4J: See http://www.slf4j.org/codes.html#StaticLoggerBinder for further details.
l 20, 2023 12:19:10 AM org.openqa.selenium.remote.service.DriverService$Builder getLogOutput
FO: Driver logs no longer sent to console by default; https://www.selenium.dev/documentation/webdriver/drivers/service/#setting-log-output

SSED: com.parallel.ParallelTests.TryFacebook1
SSED: com.parallel.ParallelTests.LaunchChrome


===============================================
  Default test
  Tests run: 2, Failures: 0, Skips: 0
===============================================


===============================================
fault suite
tal tests run: 2, Passes: 2, Failures: 0, Skips: 0
===============================================
```