

2.2 Group Test Cases and Parallel Test Execution .

ParallelTests.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");
    }

}
```

```
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.
1 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
=====
```

Output

