AIM: To perform the parallel execution

Code:

Parallel java code

package com.app.TestNGScripts;

import org.openqa.selenium.WebDriver;

import org.openqa.selenium.chrome.ChromeDriver;

import org.testng.annotations.Test;

public class Paralleltest {

@Test

public void wikiPage() throws InterruptedException

{

WebDriver driver = new ChromeDriver();

driver.get("https://en.wikipedia.org/w/index.php?title=Special:CreateAccount&returnto=Wikipedia%3ASign+up");

Thread.sleep(7000);

driver.close();

}

@Test

public void wikiPage2() throws InterruptedException

{

WebDriver driver = new ChromeDriver();

driver.get("https://en.wikipedia.org/w/index.php?title=Special:CreateAccount&returnto=Wikipedia%3ASign+up");

Thread.sleep(7000);

driver.close();

}

@Test

public void ninjaPage() throws InterruptedException

{

WebDriver driver = new ChromeDriver();

driver.get("https://tutorialsninja.com/demo/");

Thread.sleep(7000);

driver.close();

}

@Test

public void ninjaPage2() throws InterruptedException

{

WebDriver driver = new ChromeDriver();

driver.get("https://tutorialsninja.com/demo/");

Thread.sleep(7000);

driver.close();

}

}

Code for paralleling xml

<!DOCTYPE suite SYSTEM "https://testng.org/testng-1.0.dtd" >

<!-- thread count = how many parallel sessions to run at a time -->

<suite name="testsuite" verbose="1" parallel="methods" thread-count="4">

<test name="TestCycle1">

<classes>

<class name="com.app.TestNGScripts.Paralleltest">

<methods>

<include name="wikiPage"></include>

<include name="wikiPage2"></include>

<include name="ninjaPage"></include>

<include name="ninjaPage2"></include>

</methods>

</class>

</classes>

</test>

</suite>

<!--DOCTYPE suite SYSTEM "https://testng.org/testng-1.0.dtd" -->

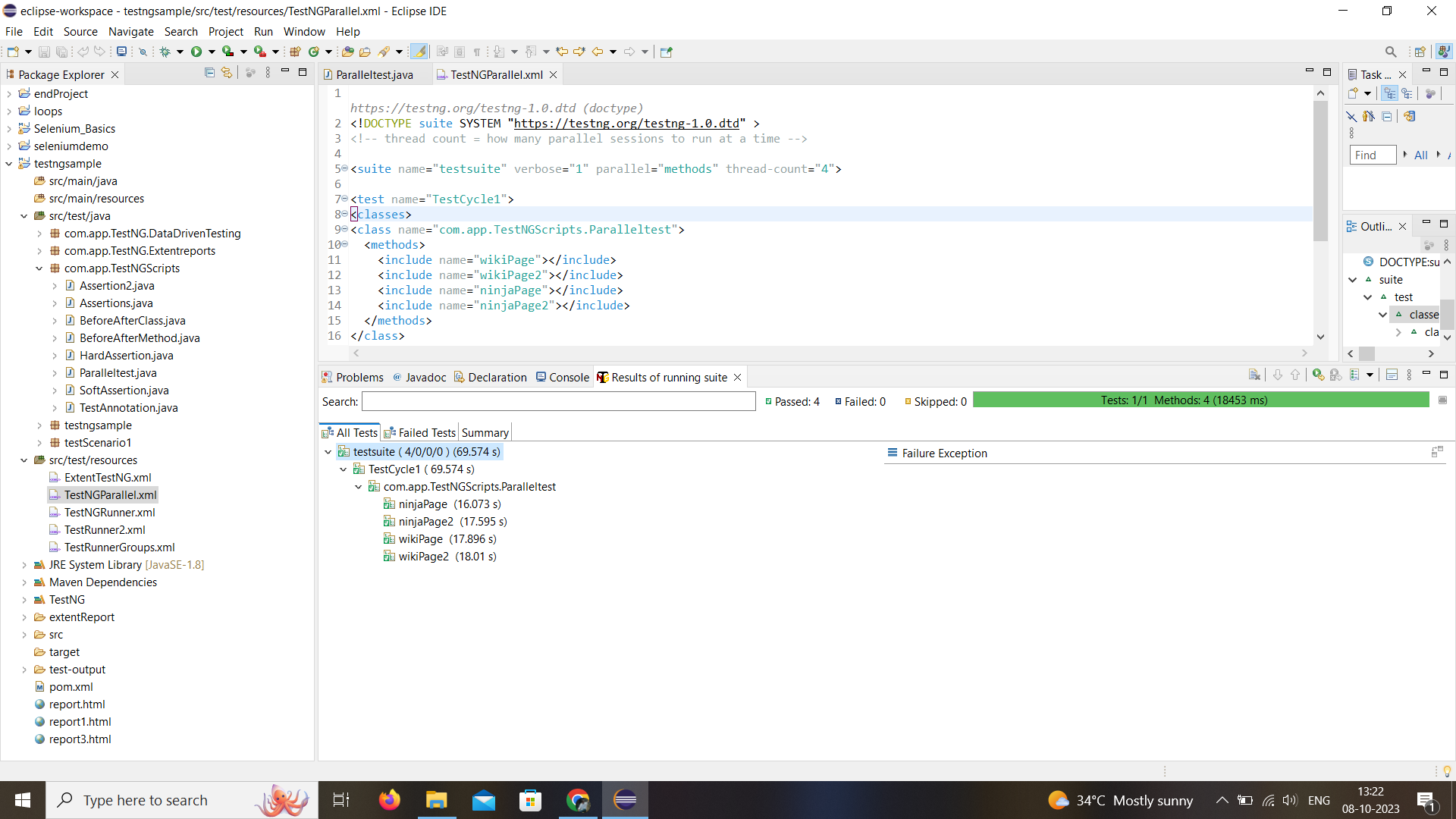
<!-- thread count = how many parallel sessions to run at a time -->

OUTPUTS:

A screenshot of a computer

Description automatically generatedA computer screen shot of a cell phone

Description automatically generatedA screenshot of a computer

Description automatically generatedA screenshot of a computer

Description automatically generated