

PRACTICA UNIDAD 2 – TPI

ÁLVAREZ MORÁN, CRISTINA SOLEDAD

AM17004

MARTÍNEZ PLEITEZ, MELISSA MARITZA

MP17001

CONTAINER TEST

The screenshot shows the Apache NetBeans IDE 12.3 interface. The 'Projects' window on the left displays the project structure for 'containertpi', including source packages and test packages. The main editor window shows the 'ContainertpiSuite.java' file, which is a JUnit 4 test suite. The code includes imports for JUnit 4 classes and defines a 'ContainertpiSuite' class that extends 'TestCase'. The 'Output' window at the bottom shows the test results for 'ContainertpiSuite', indicating that all 9 tests passed successfully.

```
1  /*
2  * To change this license header, choose License Headers in Project Properties.
3  * To change this template file, choose Tools | Templates
4  * and open the template in the editor.
5  */
6  package com.mycompany.containertpi;
7
8  import junit.framework.Test;
9  import junit.framework.TestCase;
10 import junit.framework.TestSuite;
11
12 /**
13  *
14  * @author crist
15  */
16 public class ContainertpiSuite extends TestCase {
17
18     public ContainertpiSuite(String testName) {
19         super(testName);
20     }
21 }
```

Output - Test (ContainertpiSuite) Test Results X
com.mycompany.containertpi.jar:1.0-SNAPSHOT (Unit) X
Tests passed: 100.00 %
All 9 tests passed. (0.012 s)

WAREHOUSE TEST

The screenshot shows the Apache NetBeans IDE 12.3 interface. The 'Projects' window on the left displays the project structure for 'containertpi', including source packages and test packages. The main editor window shows the 'warehouseTest.java' file, which is a JUnit 4 test suite. The code includes imports for JUnit 4 classes and defines a 'warehouseTest' class that extends 'TestCase'. The 'Output' window at the bottom shows the test results for 'warehouseTest', indicating that both tests passed successfully.

```
1  /*
2  * To change this license header, choose License Headers in Project Properties.
3  * To change this template file, choose Tools | Templates
4  * and open the template in the editor.
5  */
6  package com.mycompany.containertpi;
7
8  import java.util.Iterator;
9  import java.util.LinkedList;
10 import java.util.Random;
11 import junit.framework.Test;
12 import junit.framework.TestCase;
13 import junit.framework.TestSuite;
14
15 /**
16  *
17  * @author crist
18  */
19 public class warehouseTest extends TestCase {
20
21     private Warehouse warehouse = null;
22 }
```

Output - Test (warehouseTest) Test Results X
com.mycompany.containertpi.jar:1.0-SNAPSHOT (Unit) X
Tests passed: 100.00 %
Both tests passed. (0.01 s)

PACKAGE TEST

The screenshot shows the Apache NetBeans IDE interface. The 'Projects' pane on the left displays a project structure with 'Source Packages' and 'Test Packages'. The 'Source' editor shows the code for 'PackageTest.java', which includes a package declaration, imports for JUnit, and a class 'PackageTest' extending 'TestCase'. The 'Output - Test (PackageTest)' pane at the bottom shows the test results: 'Tests passed: 100.00 %' and 'The test passed. (0.01 s)'.

```
1  /*
2  * To change this license header, choose License Headers in Project Properties.
3  * To change this template file, choose Tools | Templates
4  * and open the template in the editor.
5  */
6  package com.mycompany.containertpi;
7
8  import junit.framework.Test;
9  import junit.framework.TestCase;
10 import junit.framework.TestSuite;
11
12 /**
13  *
14  * @author crist
15  */
16 public class PackageTest extends TestCase {
17
18     public PackageTest(String testName) {
19         super(testName);
20     }
21 }
```

Output - Test (PackageTest) Test Results X
com.mycompany:containertpi:jar:1.0-SNAPSHOT (Unit) X
Tests passed: 100.00 %
The test passed. (0.01 s)

CONTAINERSUITE TEST

The screenshot shows the Apache NetBeans IDE interface. The 'Projects' pane on the left displays a project structure with 'Source Packages' and 'Test Packages'. The 'Source' editor shows the code for 'ContainertpiSuite.java', which includes a package declaration, imports for JUnit, and a class 'ContainertpiSuite' extending 'TestCase'. The 'Output - Test (ContainertpiSuite)' pane at the bottom shows the test results: 'Tests passed: 100.00 %' and 'All 9 tests passed. (0.01 s)'.

```
1  /*
2  * To change this license header, choose License Headers in Project Properties.
3  * To change this template file, choose Tools | Templates
4  * and open the template in the editor.
5  */
6  package com.mycompany.containertpi;
7
8  import junit.framework.Test;
9  import junit.framework.TestCase;
10 import junit.framework.TestSuite;
11
12 /**
13  *
14  * @author crist
15  */
16 public class ContainertpiSuite extends TestCase {
17
18     public ContainertpiSuite(String testName) {
19         super(testName);
20     }
21 }
```

Output - Test (ContainertpiSuite) Test Results X
com.mycompany:containertpi:jar:1.0-SNAPSHOT (Unit) X
Tests passed: 100.00 %
All 9 tests passed. (0.01 s)