



# SharingNotes

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López Salmerón

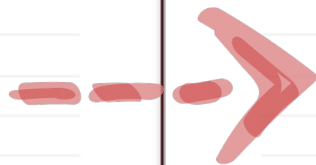


01

# **Descripción del problema**



**Clases presenciales**



**Clases online**

A graphic of a spiral-bound notebook with a white page and a red cover, set against a green background. The page features a green circular arrow icon with the number '02' inside, and the text 'Funcionalidades principales' in red. Two horizontal bars, one orange and one yellow, are attached to the right side of the page.

02

## **Funcionalidades principales**



**Comentar  
sobre un  
apunte**



**Subir  
apuntes**



**Buscar  
apuntes**

**Compartir  
un apunte**



A graphic of a spiral-bound notebook with a white page, a red cover, and a green background. The page has a spiral binding at the top. On the left side, there are two horizontal tabs, one yellow and one orange. In the center of the page, the number '03' is displayed in a large, bold, black font, enclosed within a light green circular arrow. Below the number, the text 'Lenguaje de programación' is written in a bold, dark red font.

03

# **Lenguaje de programación**



- Orientado a objetos
- Interoperable con Java
- Funcional
- Expresivo y ligero

A graphic of a spiral-bound notebook with a white page and a red cover, set against a green background. The page features a green circular arrow icon with the number 04 inside, and the title 'Bibliotecas para desarrollo' in red. Two horizontal bars, one orange and one yellow, are attached to the right side of the page.

04

# **Bibliotecas para desarrollo**



Lucene™

Buscador



Copia exacta de  
ficheros

Comprobación  
del email



Comprobación del  
formato del fichero

10101001010101010  
1101010111010101  
1010111010101010  
1011100101010101  
1101010101010101  
0101010101010101  
0101010101010101  
10111010110011101

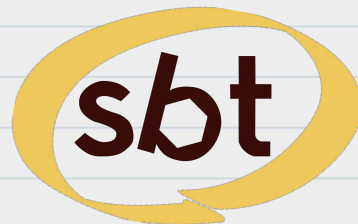
Apache™  
Tika



05

**Gestor de  
tarefas**

**Maven™**



Pensado para  
proyectos Scala

Soporte de muchos  
frameworks de test

Rápido en compilación  
y en pruebas

Fácilmente  
extensible

A graphic of a spiral-bound notebook with a white page and a red cover, set against a green background. The page features a green circular arrow icon around the number 06, and the title 'Biblioteca de aserciones' in red. Two horizontal bars, one pink and one yellow, are on the right side of the page.

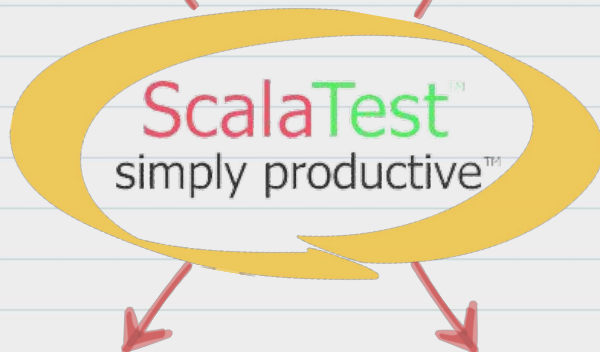
06

## **Biblioteca de aserciones**



Soporta distintos  
estilos de test

Tests TDD  
como BDD



Múltiples comparaciones  
en una prueba

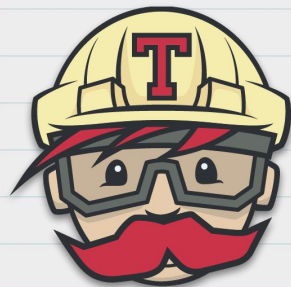
La más flexible

A graphic of a spiral-bound notebook with a white page, a red cover, and a green background. The page has a spiral binding at the top. On the left side, there are two horizontal tabs, one yellow and one orange. In the center of the page, the number '07' is displayed in a large, bold, black font, surrounded by a light green circular arrow. Below the number, the text 'Integración continua' is written in a bold, red, sans-serif font.

07

# **Integración continua**

i ✓ 0 ✗ ?



A graphic of a spiral-bound notebook with a white page and a red cover, set against a green background. The page features a green circular arrow icon with the number 08 inside, and the text 'Biblioteca de logs' in red. Two horizontal bars, one orange and one yellow, are attached to the right side of the page.

08

# **Biblioteca de logs**





LOGBack™

*The Generic, Reliable  
Fast & Flexible  
Logging Framework*



Más fácil y  
sencillo de usar

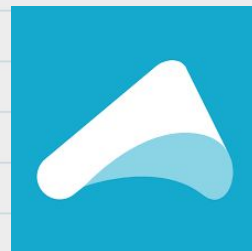
Apache  
**LOG4J**





09

# Framework para el microservicio



Se puede seguir  
utilizando SBT

Utiliza para  
testear ScalaTest

Viene con la  
biblioteca Logback

Fácil de  
utilizar

Se puede añadir  
etcd fácilmente

**¡Gracias  
por vuestra  
atención!**

