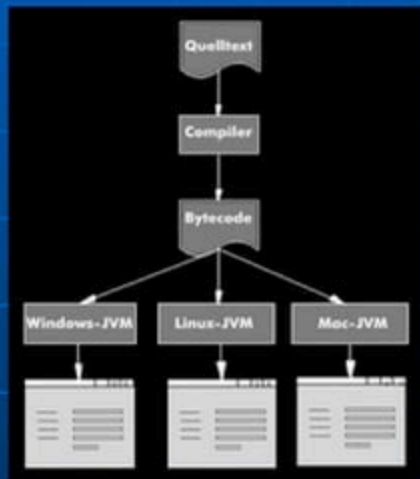# Why Java?

Ifnu Bima

What You Need in a Platform

- Open Technology
- Good Language Structure
- Ecosystem
- Platform Range
- Industry Acceptance
- Proven, Never Fail
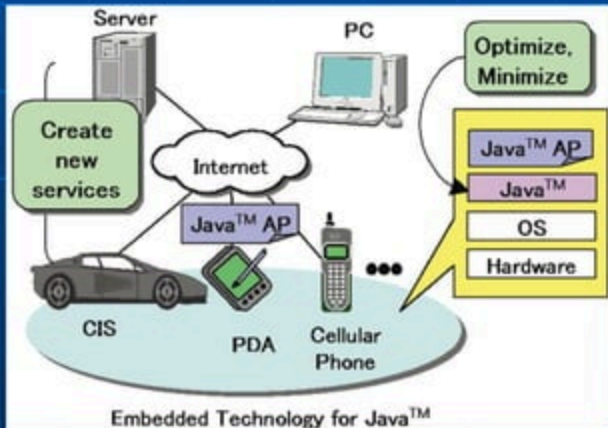- Complement and substitution solution
- Continous Development

Why Java a Better Tech

- Write Once Run Anywhere
  - Java Virtual Machine
  - Byte Code
  - Half Compiler, Half Intepreter
- Portable
- Object Oriented Programming
  - Annotation/Metadata
  - Aspect Oriented Programming
- Javadoc Documentation
- Garbage Collector
- Enterprise Scale Technology
  - Handle mission critical application
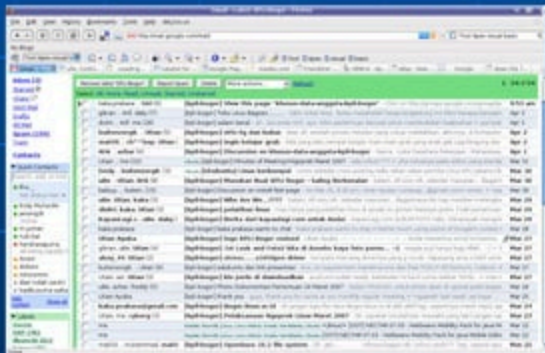 - Handle high load application

Why Java a Better Tech

- One Languange for All Platform
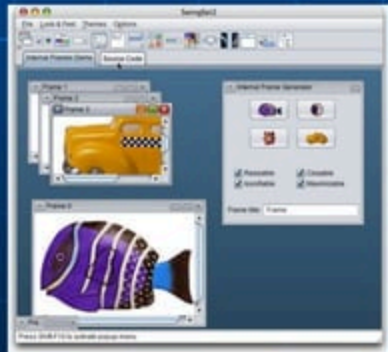 - Mobile
  - Desktop
  - Web/Enterprise

Embedded Technology for Java™

Why Java a Better Tech

- **Enterprise and Rich Web Application**
  - Google, Ebay, Meebo, Yahoo, KlikBCA,

Why Java a Better Tech

- Java Desktop, Java 2D and Java 3D
  - SExI-FS, Nimbus Look and feel, Aerith, Looking Glass

Why Java a Better Tech

- Dukungan dengan bahasa pemrograman lain
  - Ruby
  - PHP
  - Jython
  - Perl
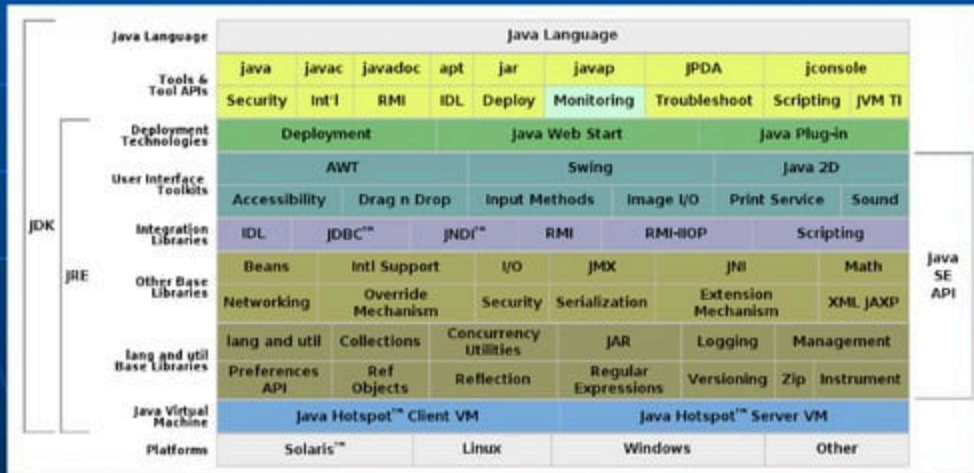 - Groovy dan Rhino
  - Rails

- Teknologi yang sudah matang dan terbukti
  - Technology stack dari industri selain Sun (IBM, BEA, Oracle, Apache)
  - IDE yang canggih untuk semua tujuan

Why Java a Better Tech

- Development Kit yang lengkap dan banyak pilihan
  - Sun JDK, GNU Classpath, BEA JrockIt, Apache Symphoni

Why Java a Better Choice

- Free Software
  - Lisensi GPL
  - Arah perkembangan Java ditentukan oleh Komunitas
  - No absolute dictactor
  - Java will never die
- Open Standard
  - Open JVM
  - JCP (Java Community Process) dan JSR (Java Specification Request)
- Great Ecosystem
  - Software Industry
  - Big fish client
  - Lot of Java Expert

Why Java a Better Choice

- Java Community Process member more than 700 company
  - SAP
  - IBM
  - Oracle
  - Apple
  - Nokia
  - Sony Ericsson
- Komunitas
  - JUG Indonesia (jug-indonesia@yahoo.com)
  - Netbeans Indonesia (netbeans-indonesia@yahoo.com)
  - Jlinux (JLinux@yahoo.com)
- Forum
  - forum.java.sun.com

Why Java a Better Choice

- Great and Free IDE
  - Netbeans IDE
  - Eclipse IDE
  - InteliJ IDEA (non-free)
  - JDeveloper
  - JCreator
  - BlueJ
- Library from community
  - Apache.org
  - dev.java.net
  - Sourceforge.net

Why Java Good for Us

- High paid programmer
- Great career
- Big company use java
  - Banking
  - Telecommunication
  - Manufaktur
  - Finance
- Investasi untuk memulai development Java ~ 0
- Komunitas yang siap membantu
- Tons of Documentation, Tutorial and Help
- Minimum investation to start Java Company

Then?

If you think coding is fun...

if you think sharing knowledge is noble thing to do...

Join Us

Lets make our life better and have fun!