Retro

(+)   (Δ+)

Config. Management

PR/CR ⊏ master
      ⊏ feature

Git

- Tag
- stage
- index → add .
- HEAD
- branch
- clone
  - — depth
  - — single-branch
- pull = fetch + merge
- •⋯ merge
  ↗↗ rebase
- stash

(TA) gist PR

$\underline{git}$, $\underline{reset}$

— amend

```
mvn: javac -sp -cp -source 1.8    ✗ Sjava
                                   Main.java

java -cp -Xms   Logger ABC "D E"
      -Xmx
```
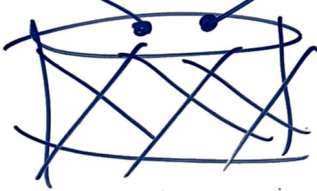
~~~> Gradle

MAVEN

ANT

Ivy

Build Tool

Plugins:

Dependency manager

central repo

Clean	phases:
	resource
	dependencies
Clean	compile
Site	test
	package
	it
	verify
	install
>20	deploy
	default

maven-compiler plugin

sure-fire

maven-jar-plugin
failsafe

<< default >>

.jar } artefact
src.jar
doc.jar

pom.xml

namespace
groupId
artefactId
version
corp repo

Artifactory
Nexus

local cache

~ .m2

static code analysis tools + metrics

IDEA   PMD   checkstyle   final Bugs

maven-project
└ src
  └ main ─ java   sourcepath
    └ resources
  └ test   sourcepath
    └ java
    └ resources