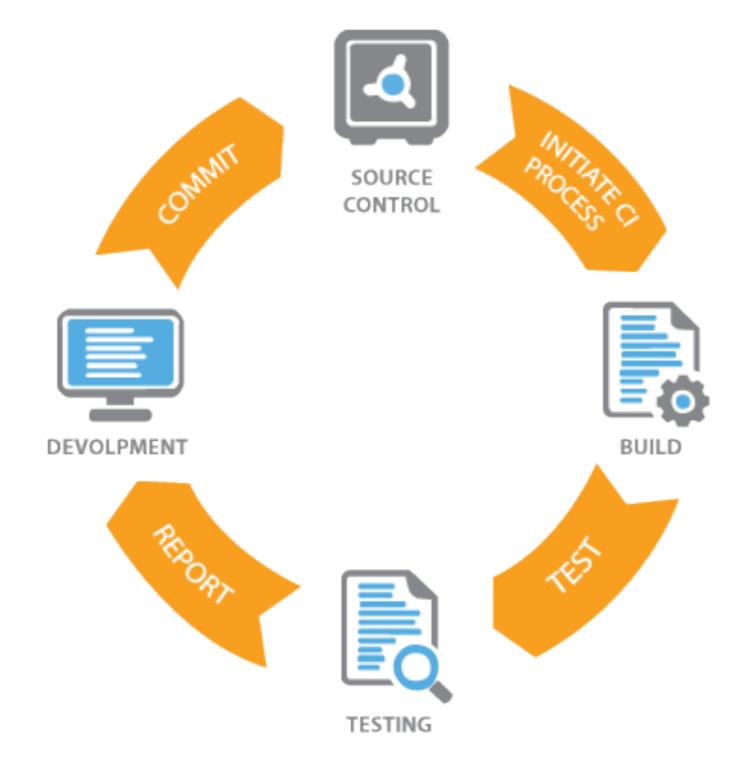# PInfo

Stefan KLIKOVITS

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Why are we here?

- PInfo by Dr. Steve Hostettler

- You work on a project in groups!

- We make sure that you succeed

  - intro examples

  - discuss problems

Basics

- Source Code Management
  git, github

- Continuous Integration / Continuous Delivery
  maven, jenkins, travis-ci

- Testing
  JUnit4, Mocking, ...
  Code Coverage / Test Coverage

Continuous Integration

What do you know?

It doesn't work ?!

1. GIYF / http://lmgtfy.com/?q=MyProblem

2. RTFM

3. ask friends, colleagues, parents, …

4. ask StackOverflow (learn how!)

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Tips

- <u>ALWAYS</u> have something presentable

  - <u>almost</u> working = <u>not</u> working

- work as a team !

  - ask for help when (!) you need it

- don't wait for too long

--questions?

Exercises, Reading, etc.

! Find groups of 5 - 6 people

+ Read about Continuous Integration (CI)

~ Thoughtworks on CI:
https://www.thoughtworks.com/continuous-integration

~ Martin Fowler on CI:
https://www.martinfowler.com/articles/continuousIntegration.html

+ Maven: how it works, what it does
http://www.tutorialspoint.com/maven/

/ JEE7 Tutorial:
https://docs.oracle.com/javaee/7/JEETT.pdf