Playing with TCR

(Test && Commit) || Revert

Demo

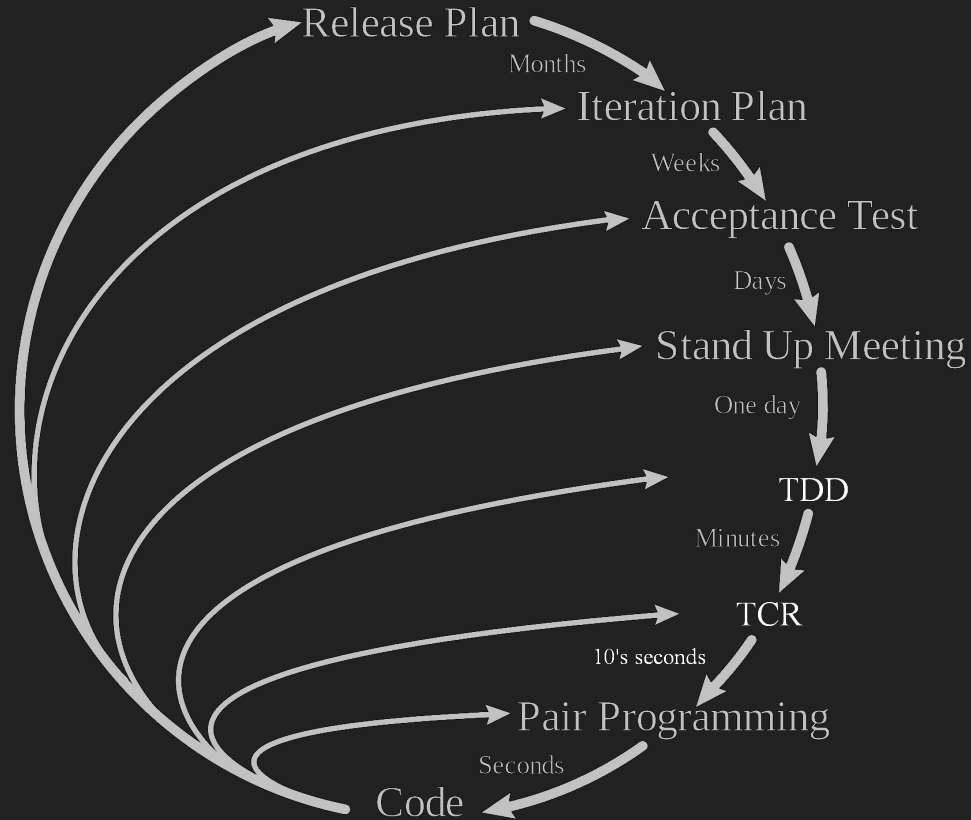@saramic

Why?

- Limbo "how low can you go"

- Kent Beck

  Rearrange your workflow so you have mostly

  "couldn't possibly cause problems" commits

- Faster feedback

@saramic

Planning/Feedback Loops

Release Plan

Months

Iteration Plan

Weeks

Acceptance Test

Days

Stand Up Meeting

One day

TDD

Minutes

TCR

10's seconds

Pair Programming

Seconds

Code

Next talk

Thursday, September 5, 2019

DDD By Night September 2019 @ PageUp

Selena Small & Michael Milewski

Piaring, what's it all about?

@selenasmall88 @saramic

What I learnt?

- Setup using VS Code and Code Runner plugin

- Repeat similar mistakes till you take smaller steps

- No RED means you may not write a test!

- Can still run tests - but then you miss the point

- No compiler help

  - no cut and paste output for mistakes

- No commit messages?

- More of a learning tool?

What about:

Multi layer outside in BDD?

Resources - **bit.ly/roro-tcr**

- Xavier Detnat talk - May 16, 2019 { newcrafts } conference - Paris

  http://videos.ncrafts.io/video/338862766

- Popularised by Kent Beck - Sep 28, 2018

  https://medium.com/@kentbeck_7670/test-commit-revert-870bbd756864

- Rachel M. Carmena@bberrycarmen

  https://twitter.com/bberrycarmen/status/1062421008261541888

- tcr.sh script from Sam Gathercole - sapagat

  https://github.com/sapagat/tcr

- My repo https://github.com/failure-driven/playing-with-tcr

Thank You

Try it → bit.ly/roro-tcr

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