### Test && commit || revert

Nikos Voulgaris

Software engineer & scrum master



@nivoul



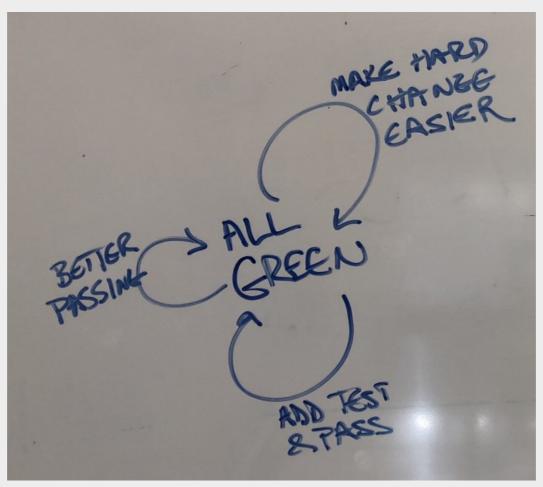
N nvoulgaris.com

#### The main idea

What if we committed *every* time the tests passed?

Then we should revert **every** time they failed...

## The TCR cycle



source: https://medium.com/@kentbeck\_7670/test-commit-revert-870bbd756864

# Setting up the environment for TCR

https://github.com/nvoulgaris/tcrPlayground

## Why should I try it?

- Baby steps
- Gamification
- Improves refactoring
- A tool for understanding legacy code

#### Downsides

- Losing stacktraces
- Losing failed test output
- Commit messages
- Frustration

## Open questions

- Reverting tests?
- When do we push?



# Thank you



