Go's Testing Ecosystem

David Hernandez

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@dahernan

dahernan@bluechestnut.com

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Atlassian

GDS

bluechestnut

We make Agile possible

Testing basics

Go has a built-in testing framework.

    $ go test

[Testing Techniques (Andrew Gerrand)](#)

Testing Ecosystem

Built-in is excellent, but some libs, and frameworks are also really good

My Wishlist

BDD or TDD style

Respect Go's philosophy

Autorun

Matchers/Expressions

Mocking

Libs and frameworks
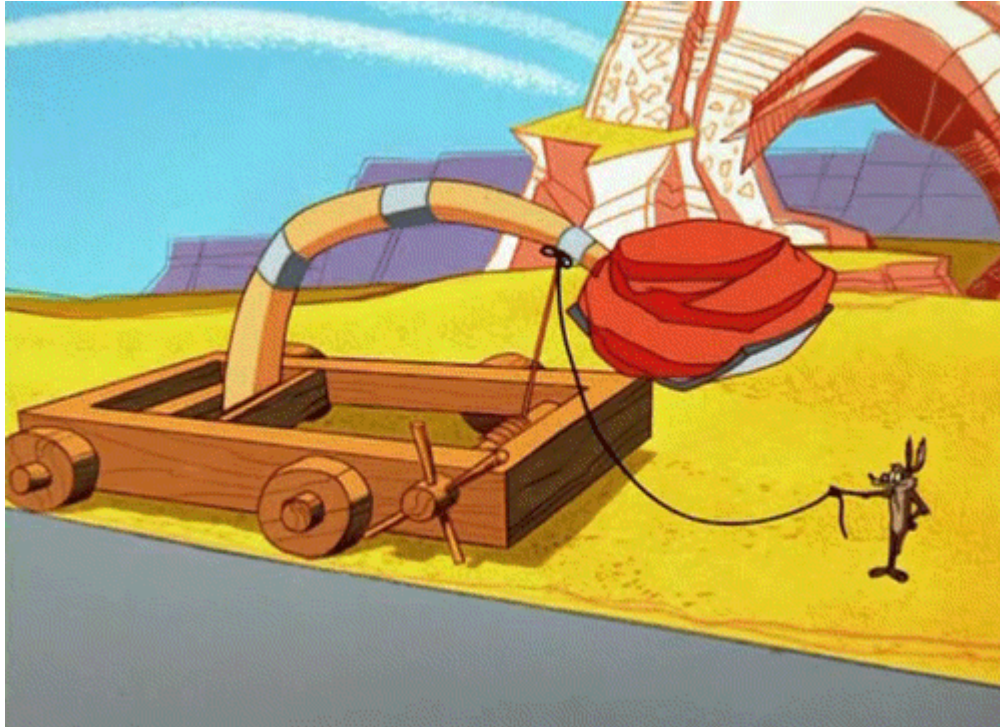
BDD

- GoConvey ⭐⭐⭐
- Ginkgo ⭐
- Goblin
- Mao
- Zen

Matchers

- GoConvey ⭐
- testify ⭐
- gocheck
- Gomega

Mocking

- testify/mock ⭐
- gomock

Demo https://github.com/dahernan/gophertest

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- I'm open for gigs

- Agile and Go training and consulting

Cheers! Q&A