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Tejas

Like *“contagious”*

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Scalable Best Practices

For Your Development Team

Problem Space

- Complexity
- Burnout
- Scale
- Deferred Essentials
- Technical Debt

Complexity

Team + Code

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Burnout

Work/Life Balance

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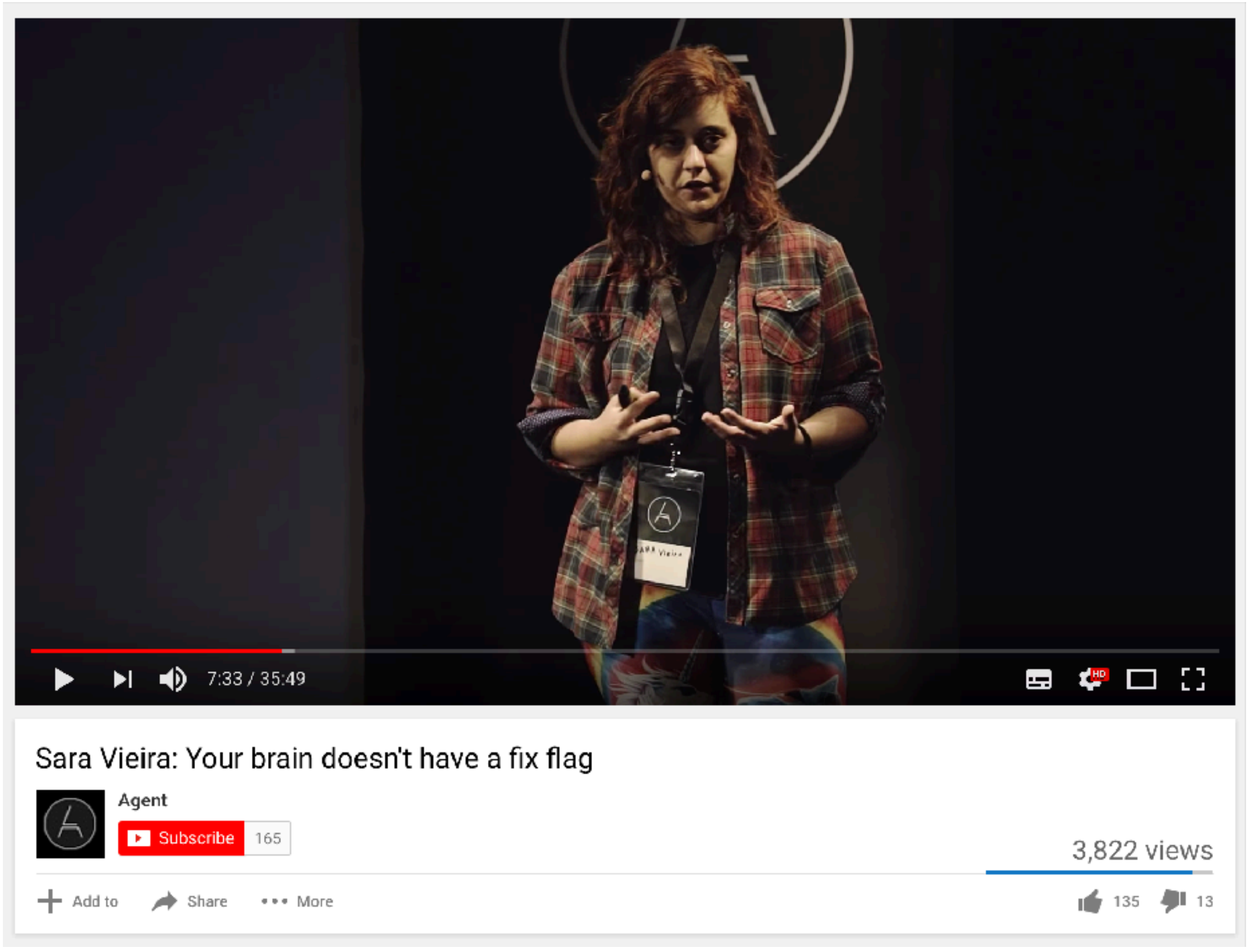

@

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Scale

For One or For All?

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Deferred Essentials

Lay a Firm Foundation

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Testing

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Guillermo Rauch
@rauchg
Follow
Write tests. Not too many. Mostly integration.
8:43 AM - 10 Dec 2016 from San Francisco, CA
200 Retweets 554 Likes
18
200
554

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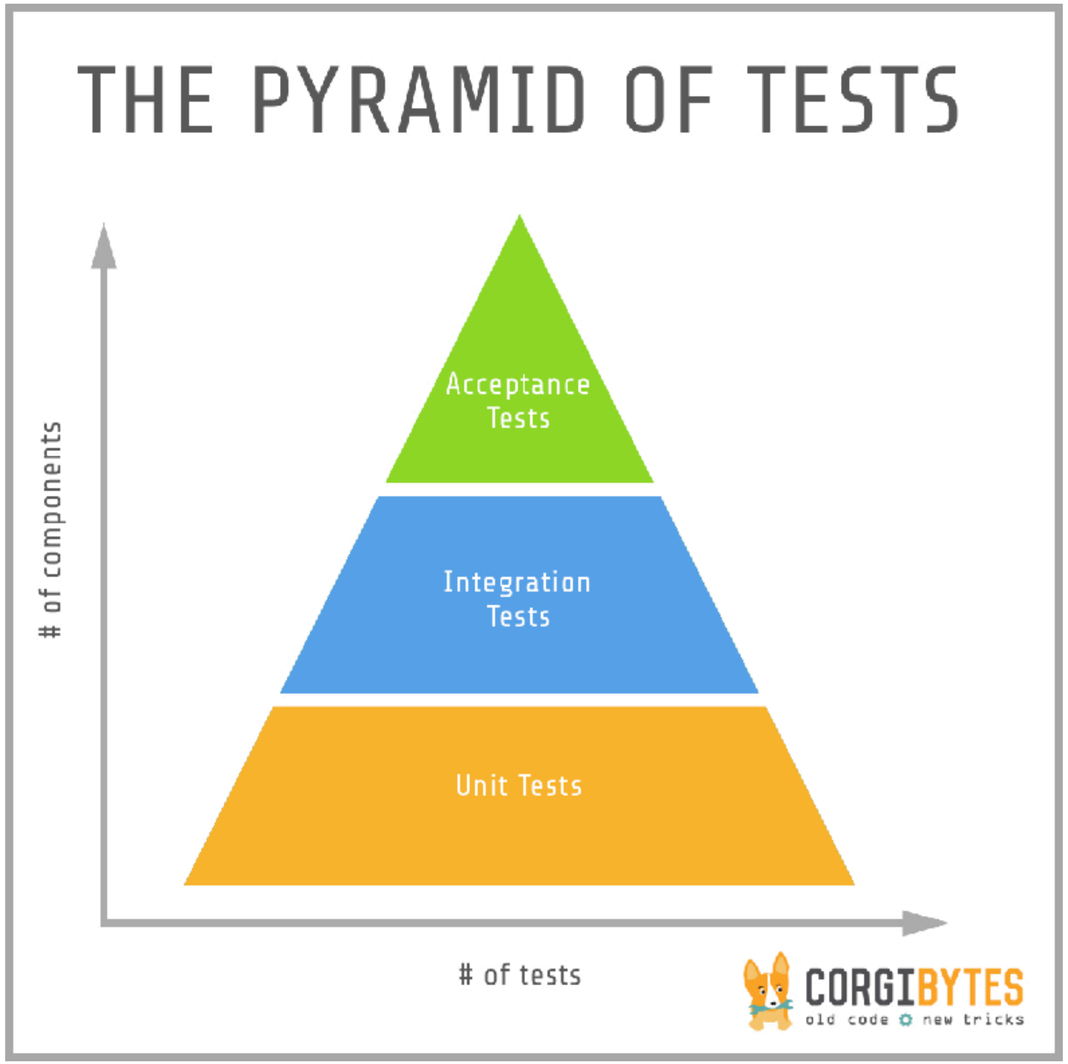
THE PYRAMID OF TESTS
Acceptance Tests
Integration Tests
Unit Tests
# of components
# of tests
CORGIBYTES
old code new tricks

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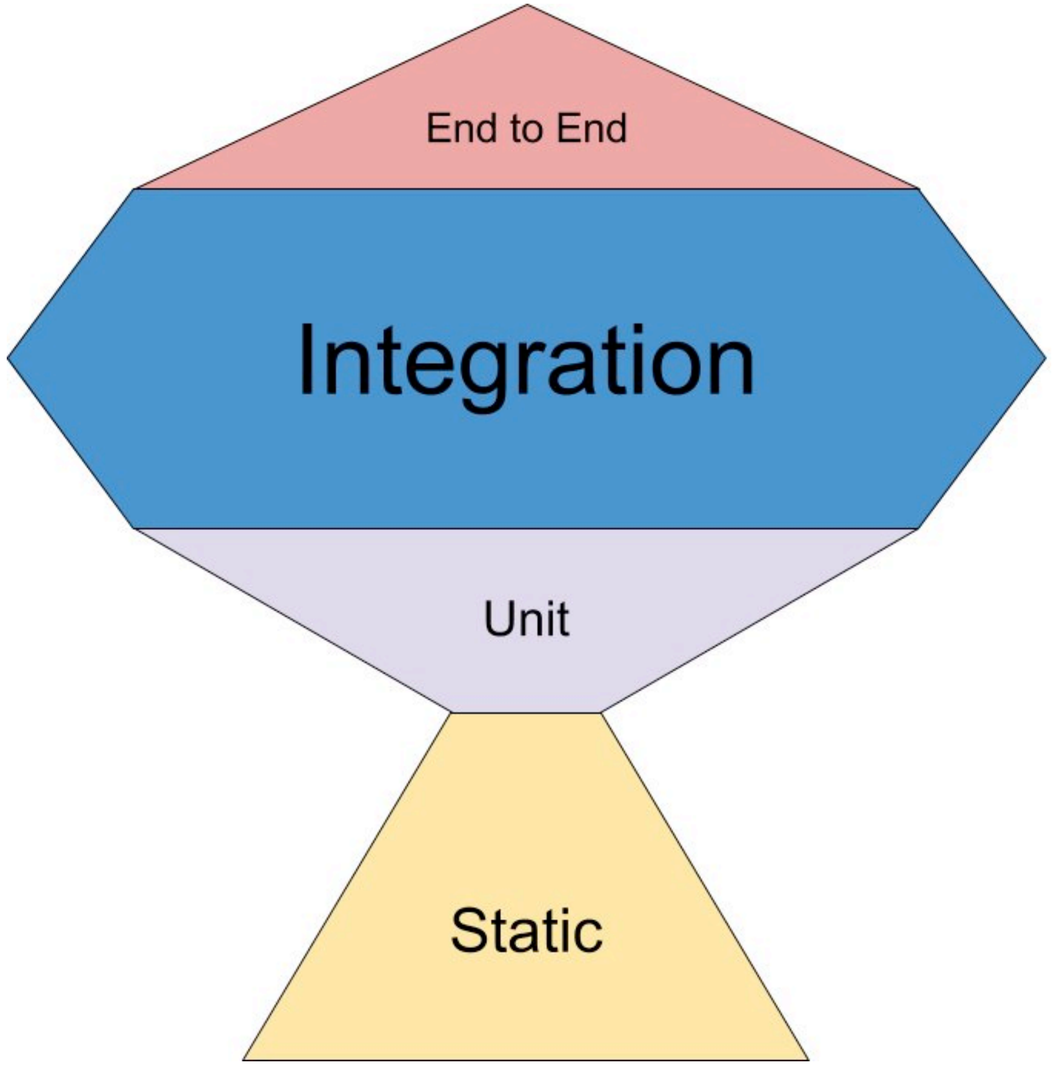

twitter.com/kentcdodds/status/960723172591992832/photo/1

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testingjavascript.com

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Technical Debt

You *Will* Pay

Possible Solutions

- `README` Driven Development
- Take the Time
- Automate Recurring Tasks
- Divide and Conquer
- Embrace Structure

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RDD

README Driven Development

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RDD

github.com/contiamo/operational-ui

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Take the Time

The Importance of “Stop”

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0, 1 … n

Automate Recurring Tasks

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0, 1 … n

hygen

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Divide and Conquer

Cross-functional Development

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Divide and Conquer

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Divide and Conquer

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Embrace Structure

From `init` to `publish`

Embrace Structure

“Anything that allows you to develop in a consistent fashion that allows growth and change”

Develop

Hands-on Best Practices

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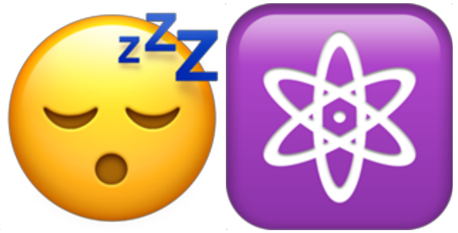
Develop



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ACCESSIBILITY

Review

Feedback & Optimizations

5 users = 90% feedback

– Nielsen

https://www.nngroup.com/articles/why-you-only-need-to-test-with-5-users/

Recap

- `README` Driven Development
- Take the Time
- Automate Recurring Tasks
- Divide and Conquer
- Embrace Structure

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Thank You

twitter.com / **tejaskumar_**

tejasq.github.io/
stuff-ive-learned-that-might-be-helpful-for-you--