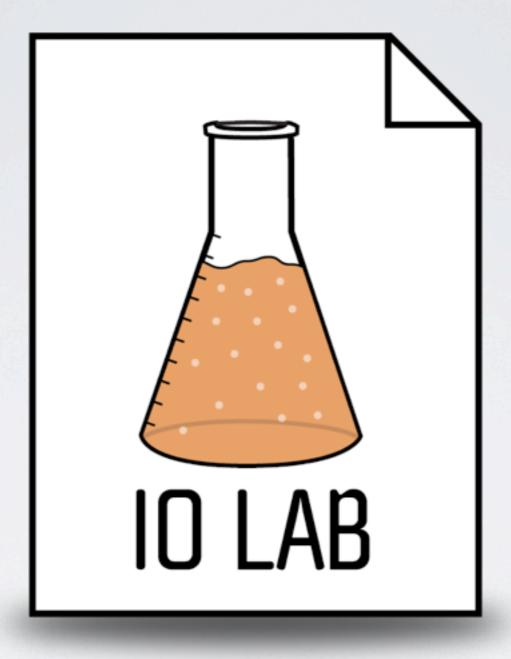
INFORMATION ORGANIZATION LAB OCTOBER 31, 2012



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LAST TIME ON IOLAB

DATA

TODAY

TEST DRIVEN DEVELOPMENT



HIGH LEVEL TRADE OFFS

· Pros

- It's a form of documentation
- Forces your code to be more modular
- Improves speed long term (helps with refactoring)
- Better Collaboration

Cons

- Slows you down initially
- Adds complexity
- Constrains Design
- Tests can't be tested (still needs review)

TODAY'S DEMO

QUNIT

http://www.benalman.com/talks/unit-testing-qunit.html

QUNIT

https://github.com/iolab | 2/iolab_hw_ |

OTHER JS FRAMEWORKS

Jasmine http://pivotal.github.com/jasmine/

Behavior Driven Development Framework

OTHER JS FRAMEWORKS

http://stackoverflow.com/questions/300855/looking-for-a-better-javascript-unit-test-tool

OPEN LAB

Project 3

Groups & Ideas

FOR NEXT TIME

Object Oriented Javascript

You can find links to help with all of these on the course website at http://courses.ischool.berkeley.edu/290ta-iol/f12