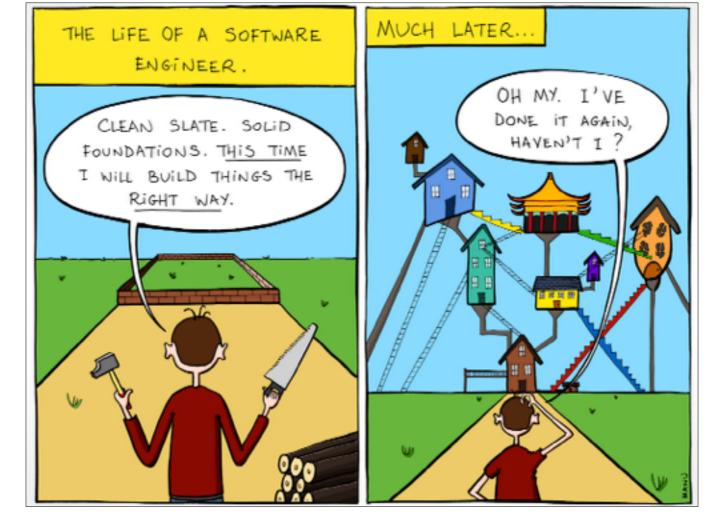
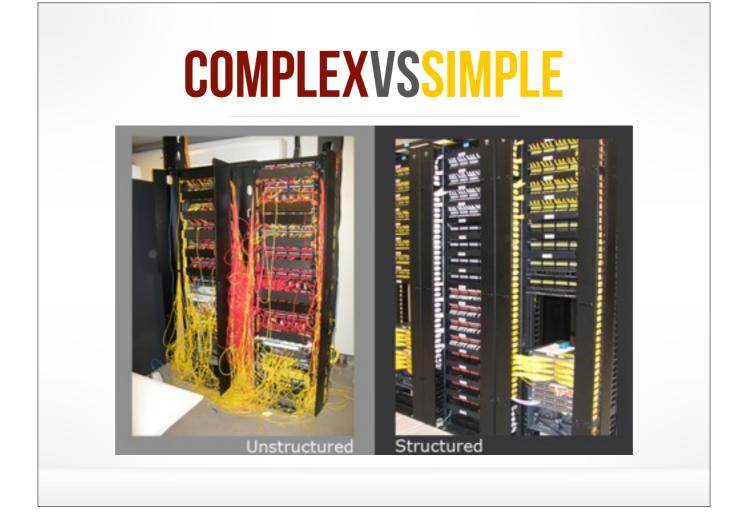


Simple systems should be simple to build turns out they're not.
What happened to me already a view times is the following



Turns out its not so simple to build simple looking systems.



What do I mean by complex, monolithic, bloated, highly coupled

Complex is not always bad

COMPLEXSYSTEMS

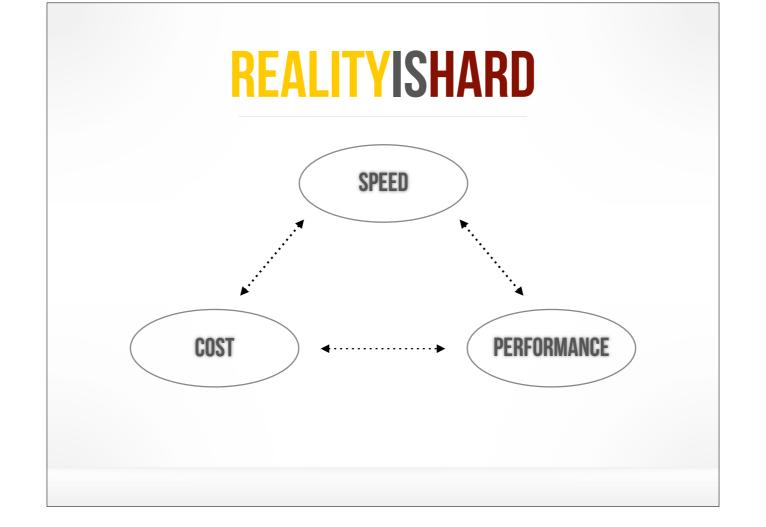


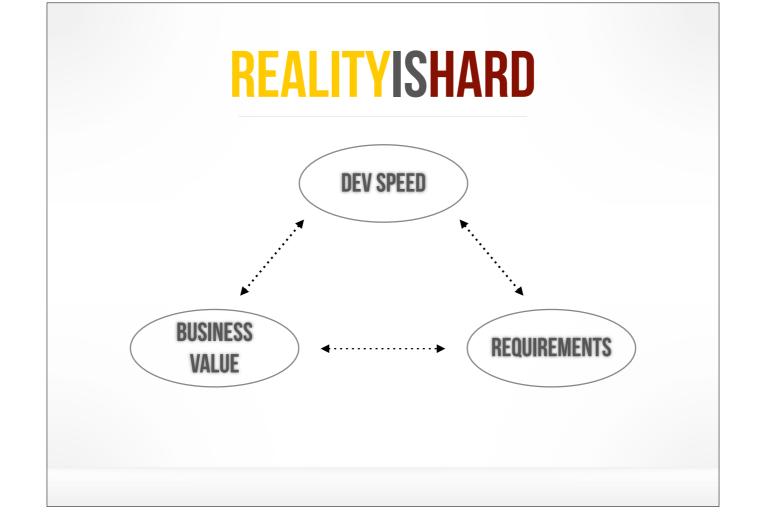
OFTEN HIGHLY COUPLED
THEY ARE ERROR PRONE
DIFFICULT TO MAINTAIN
HARD TO GET STARTED
SLOW TESTS
LOTS OF DOCUMENTATION NECESSARY

HARD TO DEPLOY









SOMANYOPTIONS



TECHNOLOGY X IS FASTER

BUT I LIKE FRAMEWORK Y BETTER...

OTHER PEOPLE HAVE TO USE YOUR TOOLBOX SO CHOOSE WISELY

I'M USED TO Z ALREADY

CONVENIENCE



QUICK AND DIRTY

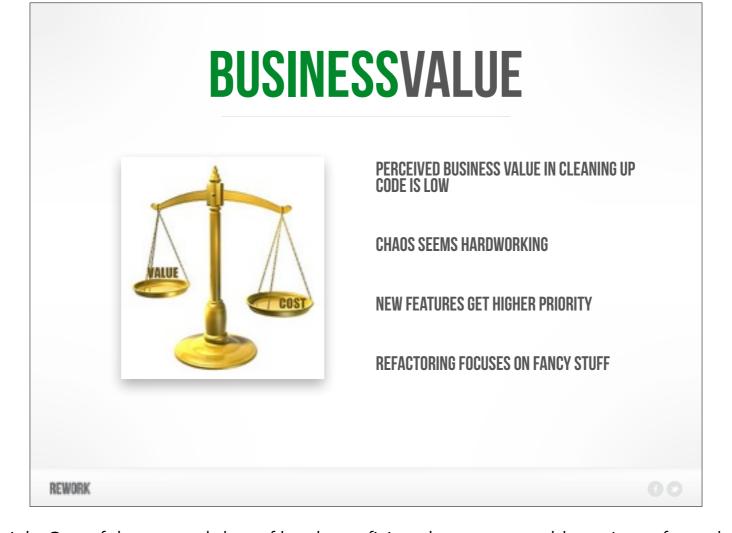
POOR PLANNING

ITS JUST USED IN ONE PLACE SO...

DIVERGING FROM RACING LINE IS INEFFICIENT

I DIDN'T BUILD THIS / NOT MY JOB

For people its hard to let go of things



- Think two teams doing the same job. One of them spends lots of late hours fixing uber urgent problems. Lots of people sitting behind one PC
- Cross reference Hardworking vs Smart working

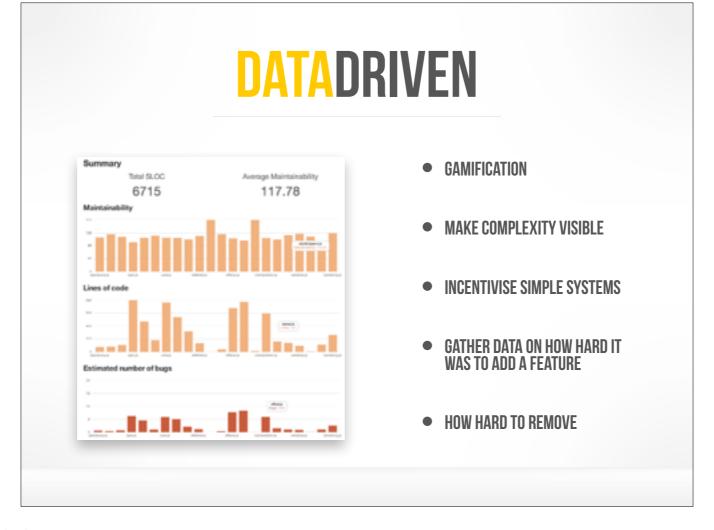
HOWTOIMPROVE?

Don't do it, don't build complex systems - not helpful

Won't solve all problems but I'll try to give some actionable hints how to improve.

	CATEDTIMEBOX
Wed Thu Sii Staf	Friday 6 June 2014
4 5 6 7	al-day #
11 12 13 14	arcay n
25 26 27 28	10:00 Daily Serum Sorum Board
2 3 4 5	11:00
5 b 2014	12:00 Honeybudger Cleaning
6 Jun 2014	13:00
6 Jun 2014	14:00
sil-day	Remove Complexity / Tech Debt
10:00 to 10:15	16:00
11:30 to 12:30	17:00
	1800
14:00 to 18:00	19:00 IB:30 Block: All Developers Meeting
18:30 to 20:30	20:00 Strategy Event

Consider Architecture Forum / Meetings Spend time aligning you team Also consider Complexity as technical debt This also helps selling it

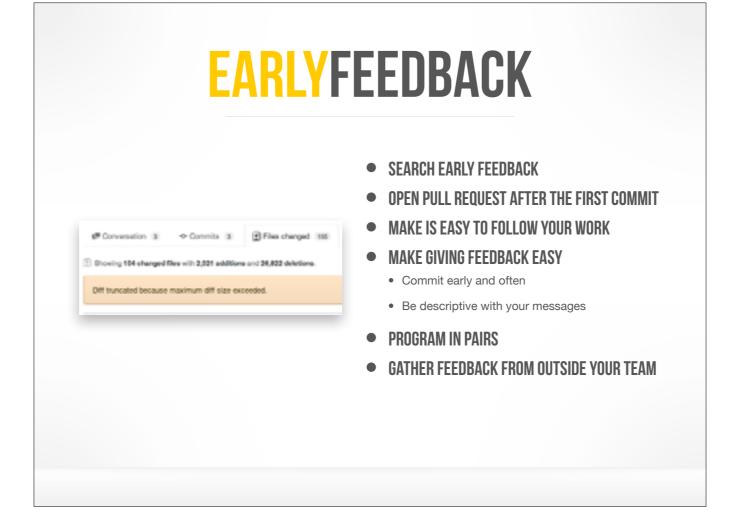


Make it visible what your concerned about

REUSABILITYANDAUTOMATION

- GIVE BACK TO OPEN SOURCE
 - You will get more feedback if others use your components / api
- MAKE IT EASY TO CONTRIBUTE
 - Automated setup script
 - Readme with manual steps
 - · Force yourself to start fresh
- SHARING MEANS CARING
- MAKE IT HACKABLE

Open sourcing components will make sure they are self contained / clear interface / improve docs etc.



explain 30 % Feedback http://blog.42floors.com/thirty-percent-feedback/

most time is spend reading code -> make it simple to do so

SMALLTEAMS

- SMALL TEAMS DESIGN SIMPLE SYSTEMS
- FORCE YOURSELF OUT OF YOUR COMFORT ZONE
 - conquer "Hard to Let Go"
- ROTATE TEAMS
- ITS EASY TO MAKE A DIFFERENCE IN SMALL TEAMS
- PEOPLE TAKE MORE RESPONSIBILITY
 - truck number will be lower

- Helps conquer "hard to let go" problemMythtical man month told us already if you have 3 teams you get a 3 layered system
- Possible problems:
- * truck number lower but shouldn't be a problem when rotating more often and products are small&simple

HARALDWARTIG



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