

THOUGHTS ON BUILDING

Metrics for Good Developers

@houssamfakih
Houssam Fakh

@gonnot
Boris Gonnot



BISAM



qro//a

Mastering Software Development

eXtreme Programming

100% Pair-Programming

B I S A M

**Portfolio Analytics & Services to the
Global Asset Management Industry**

Huge amount of tests

Software factory

To break

the taboo

**Metrics are for teams
and not for managers**



Ed Weissman
@edw519



Following

Client 1: # of bugs in 6 years: 0. "Bugs are unacceptable."

Client 2: # of bugs in 6 years: 1 or 2 per week. "Bugs are unavoidable."

RETWEETS 3
LIKES 4



1:31 PM - 29 Apr 2015

Raise Your standards



Reply to @edw519



John Mahoney @jamhoney · 29 Apr 2015
@edw519 Bugs *are* unavoidable—during the dev process. Doesn't mean they have to be in the releases.



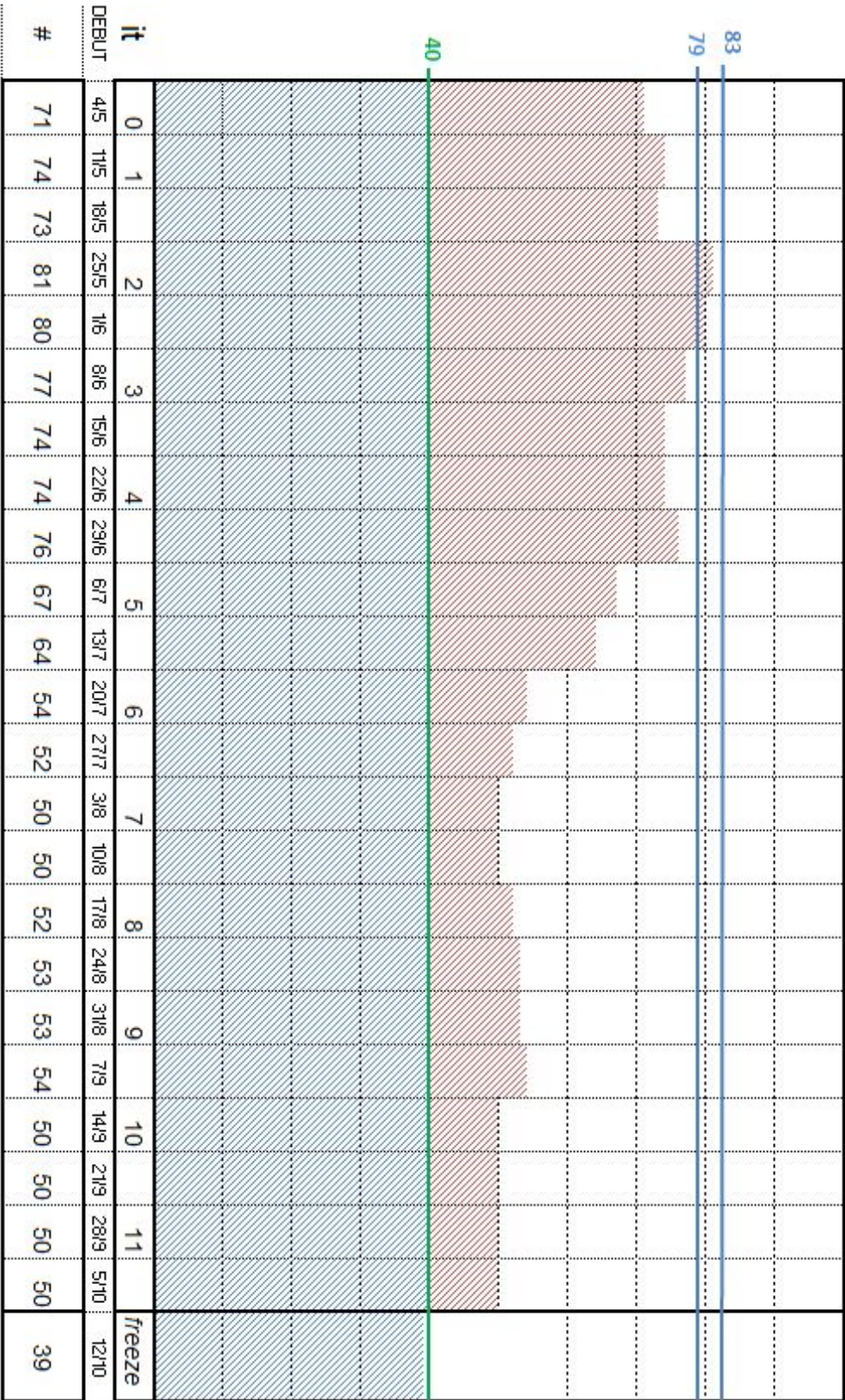
Examples of Our Metrics

Number of

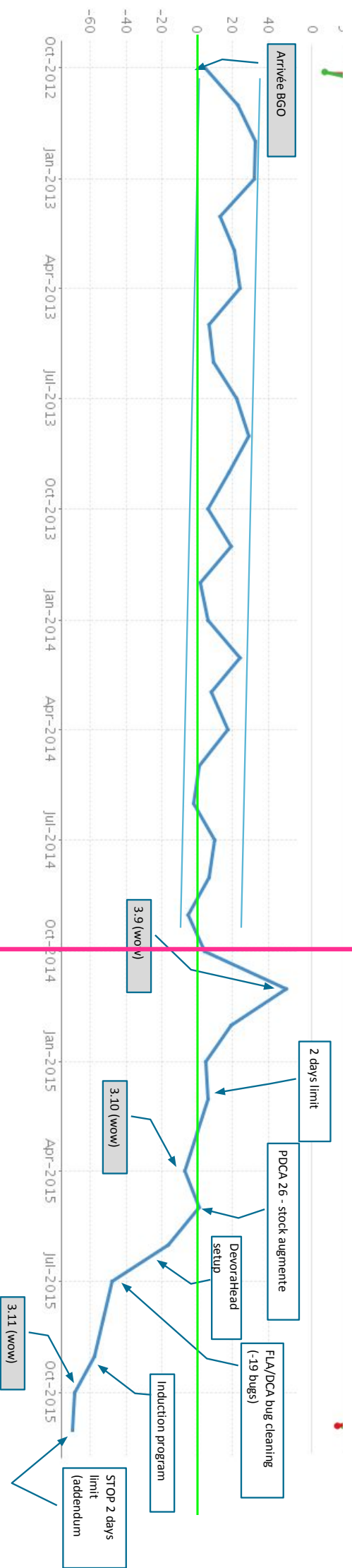
Defects/Bugs

Defects Number

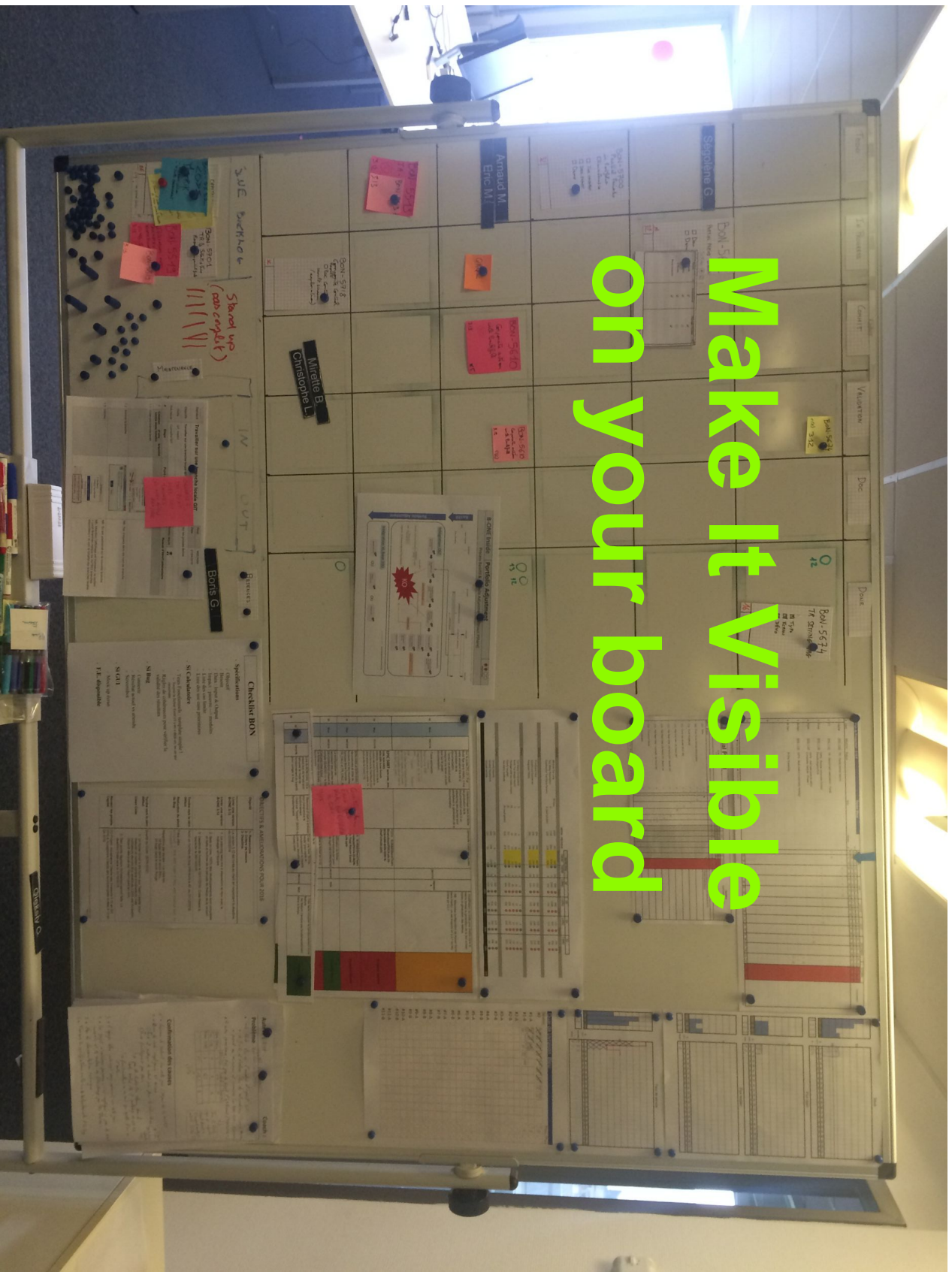
Target



Start Using Metrics

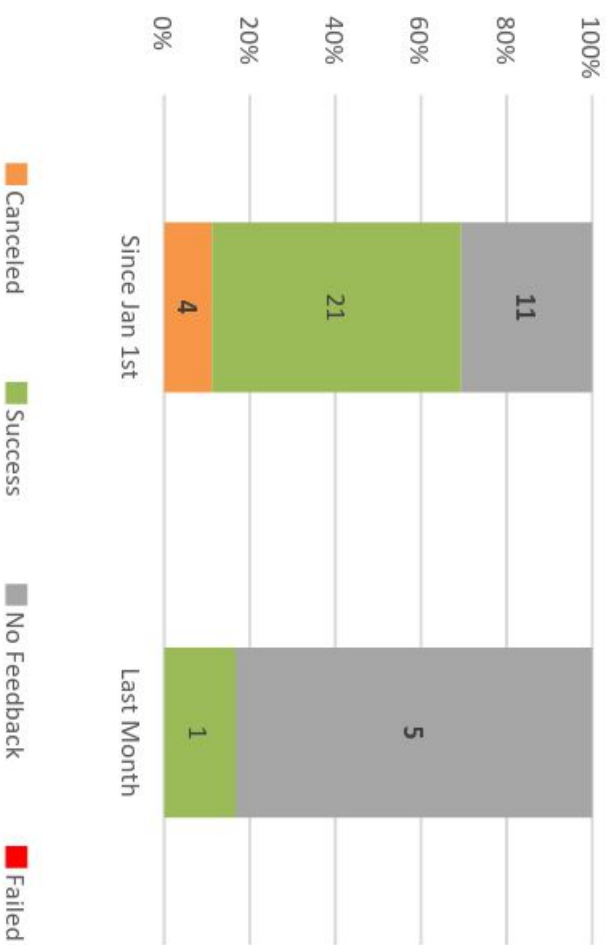


Make It Visible on your board



Deliveries

Deliveries



Upsides for the team

- Defects reduced by a factor of 3
- Only one failing delivery in 2015
- No failing delivery in 2016

Metrics For Developers

ALWAYS

STRIVE TO

IMPROVE

X

YOURSELF



Make a

Plan



Skills

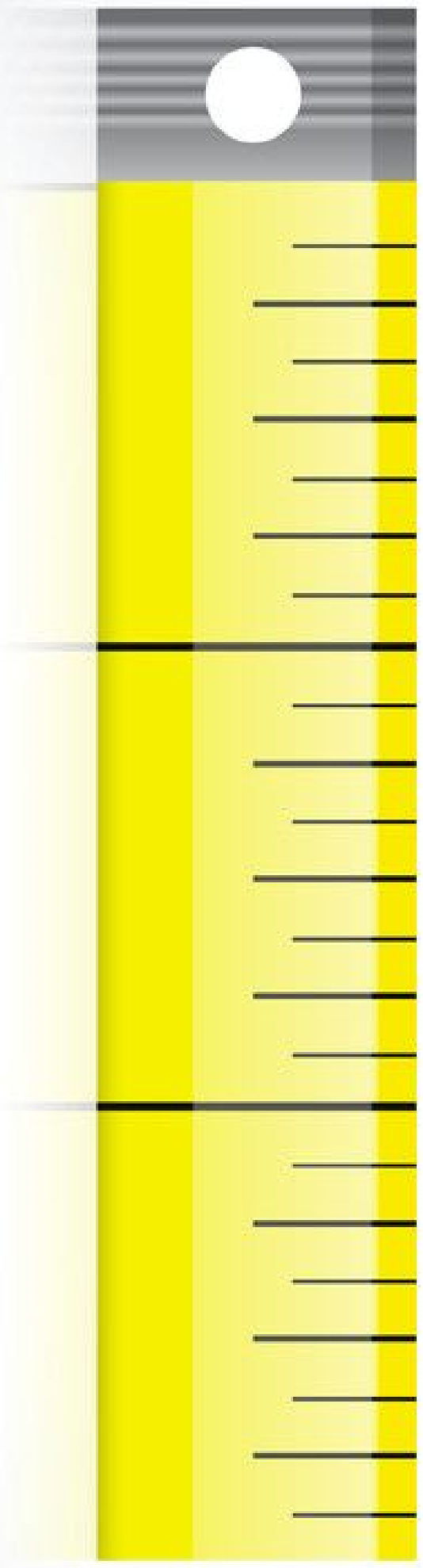


Improve



Training

MEASURE SUGGESTS



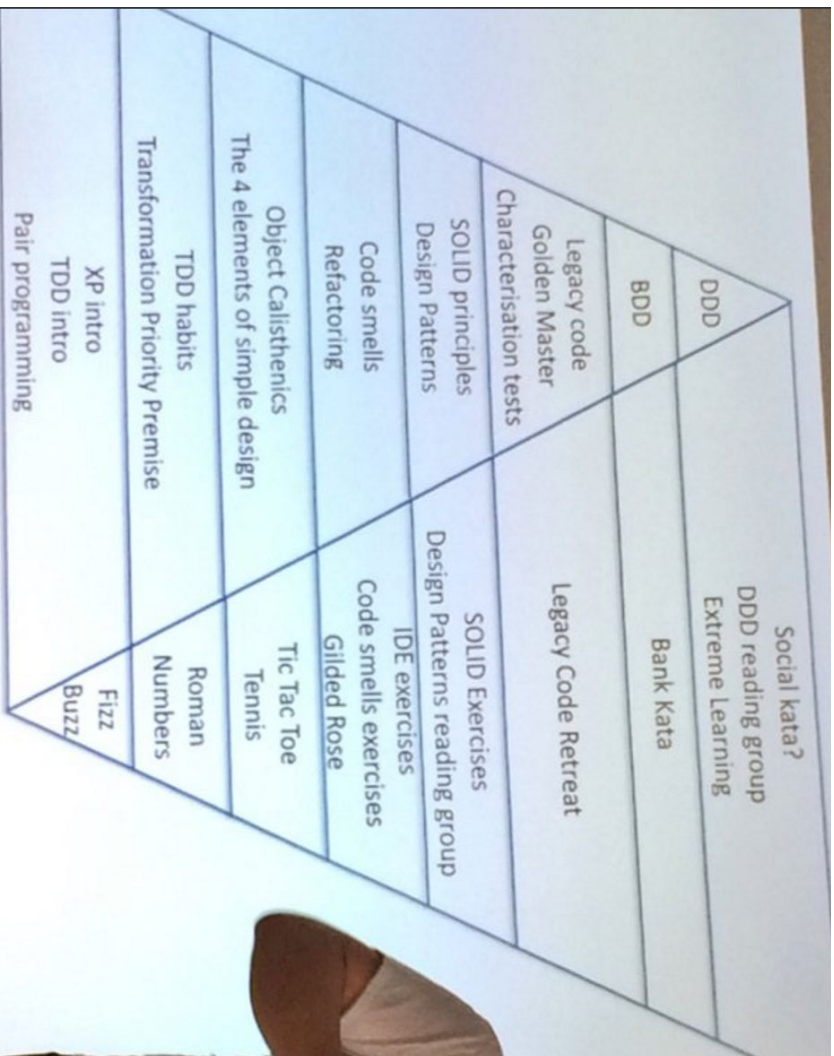
Skills



Improve

Metrics

Training



Helder De Oliveira @HelderDoliveira · Mar 11
 Software Craftsmanship Coaching by @pedromsantos #socracan16
 Great talk as always!

(dip)

Quiz

Define Your

Own Metrics

Choose simple Metrics

The purpose of software development

High Quality

Create Positive Business Impact

Fast

Dan North - @tastapod

#craftconf

#2016

QUESTIONS ?



Simple Design

Teamwork

PROGRAMMATION FONCTIONNELLE

CONTINUOUS DELIVERY

Legacy Testing & Refactoring

Legacy Code

Clean Code

Flexible Architecture

DESIGN

EMERGENT

TDDD

BDDD

DDDD

