

Pair Programming



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The Good, the Bad and the Ugly



Tageskarte

Introduction to pair programming

Demonstration

Roles we identified

Pairing Workshop

Q&A

Introduction

Roles

Introduction

Roles

Benefits

Introduction

Roles

Benefits

Patterns

Introduction

What is pair programming?



Driver

Driver

Navigator

Benefits

Continuous feedback

Benefits

Continuous feedback

Benefits

Merged ideas

Continuous feedback

Benefits

Merged ideas

Knowledge spreading

Continuous feedback

More Focus

Benefits

Merged ideas

Knowledge spreading

Continuous feedback

More Focus

Benefits

Merged ideas

Better code

Knowledge spreading

Continuous feedback

More Focus

Benefits

Merged ideas

More consistency

Better code

Knowledge spreading

Demonstration

Roman numbers kata

Demonstration

Demonstration

Roman numbers kata
Behaviour demonstration

Roman numbers kata

Behaviour demonstration

(good, bad and ugly...)

Demonstration

Demonstration



Good



Bad



Ugly

Roles



"Characteristics people should do less of
(but aren't so much of a problem)..."

Bad Roles

Alpha male





Bunny

Rodolfo Valentino





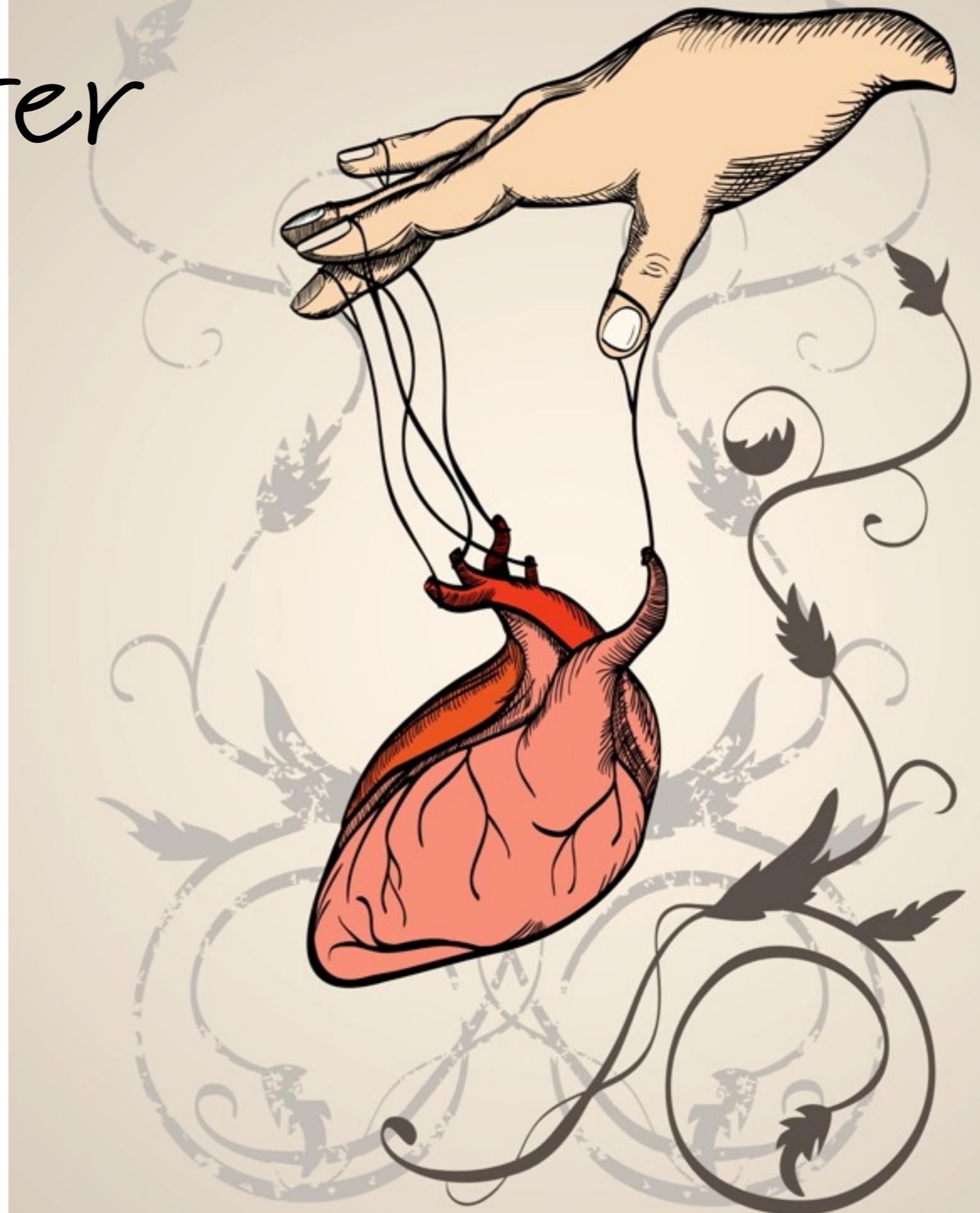
"Characteristics people should stop immediately"

Ugly Roles



Monk

Puppet master



Auditör





"Characteristics people should
continue/do more of..."

Good Roles

Mentor





Moleskine

Captain



Pairing Workshop

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3. Navigator and driver make a story using all the words

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Pairing Workshop

1. Form groups of 3 (navigator, driver + observer)
2. Navigator and driver (secretly) choose a role
3. Navigator and driver make a story using all the words
4. Observer observes (5 minutes) and suggests improvements
5. After 10 minutes you switch roles

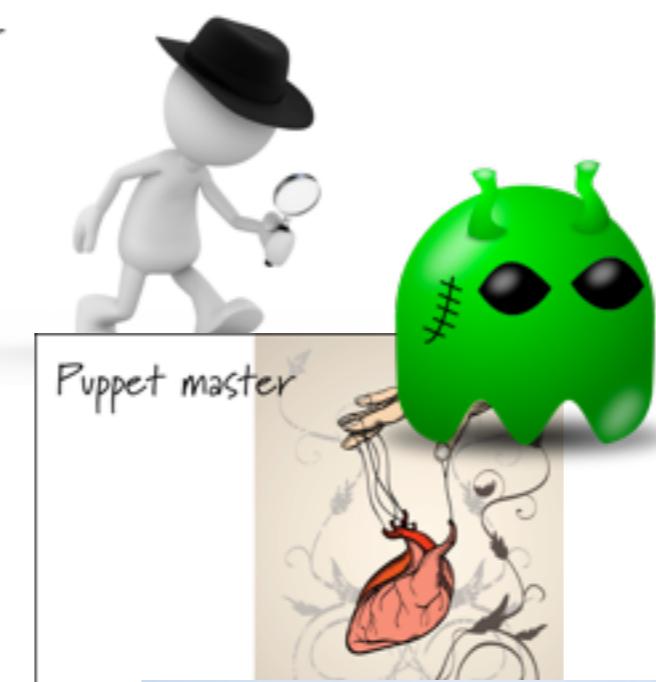
Pairing Workshop

Write a story that includes these words...

Round 1



Auditor



Write a story that includes these words...

Round 1

Airplane

Protect Teach
Minute Parrot

Chemical

Delay Cracker

Auditor



Bunny



Rodolfo Valentino



Moleskine

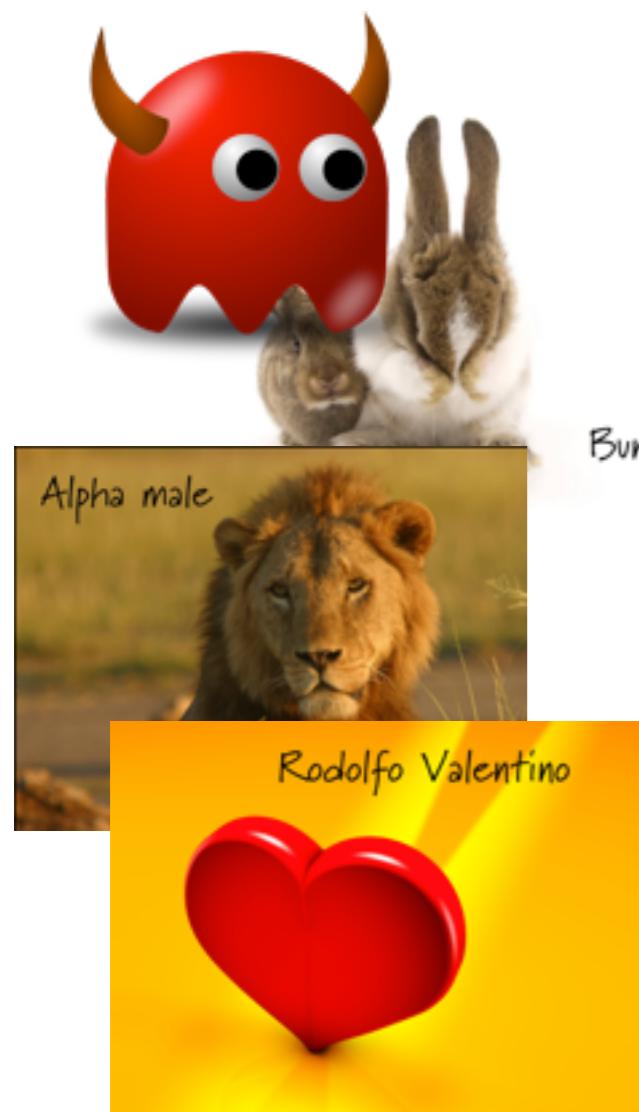


Captain

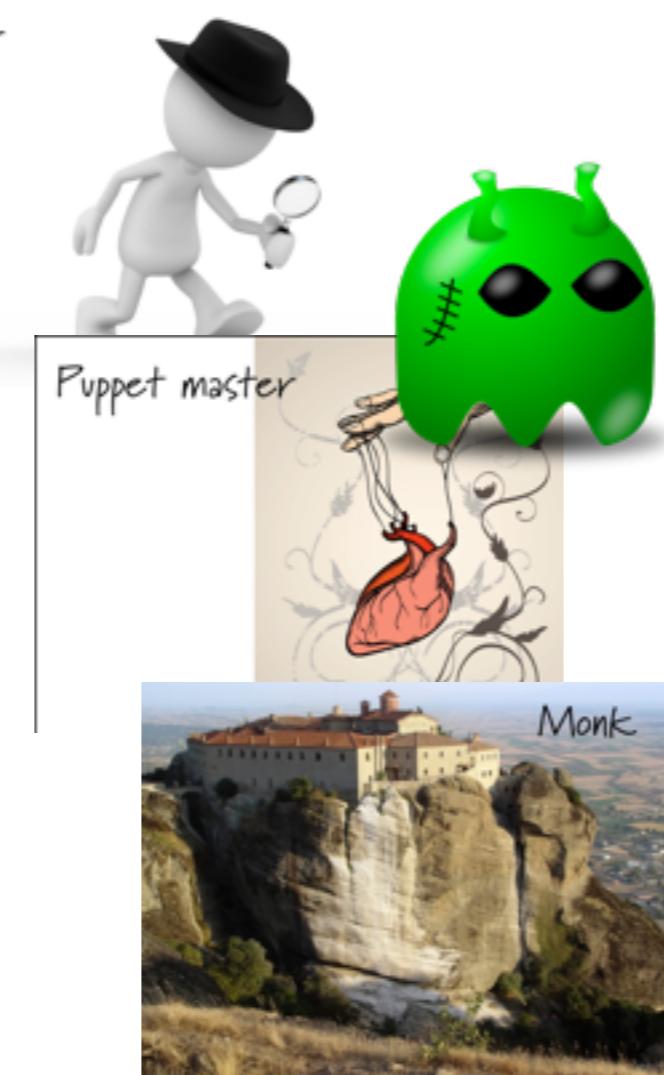


Write a story that includes these words...

Round 2



Auditor



Bunny



Mentor

Moleskine

Captain

Write a story that includes these words...

Round 2

Pink

War

Food

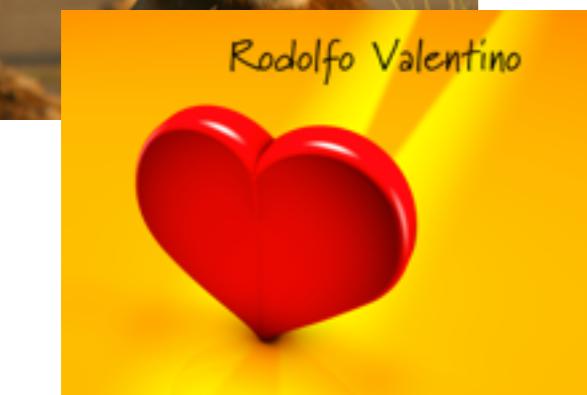
Running

Rule

Tea

Sea

Wolf

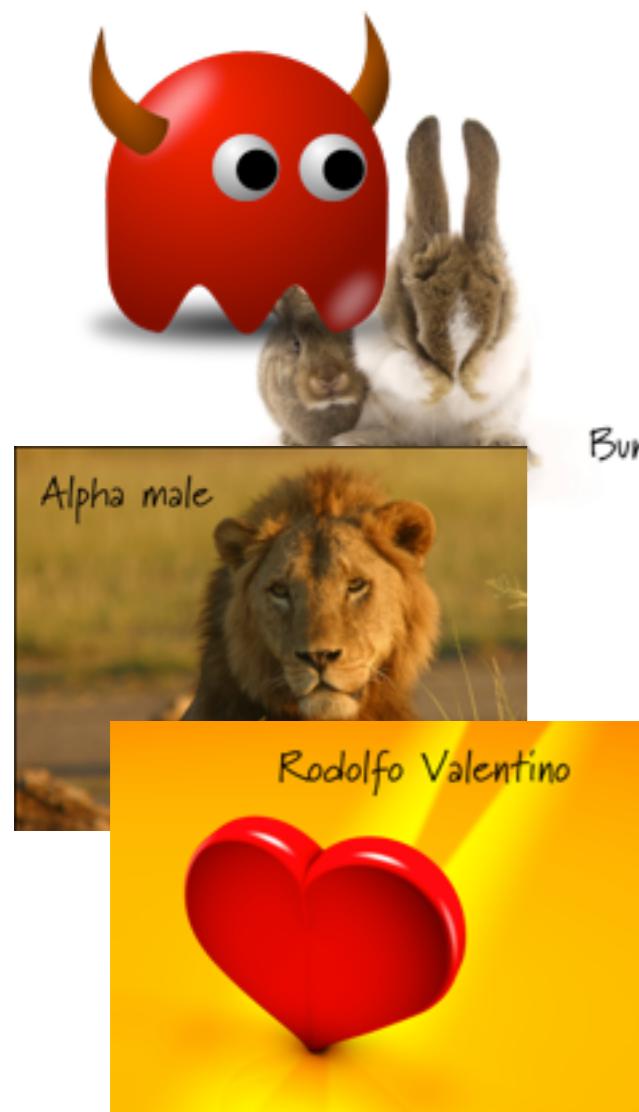


Auditor

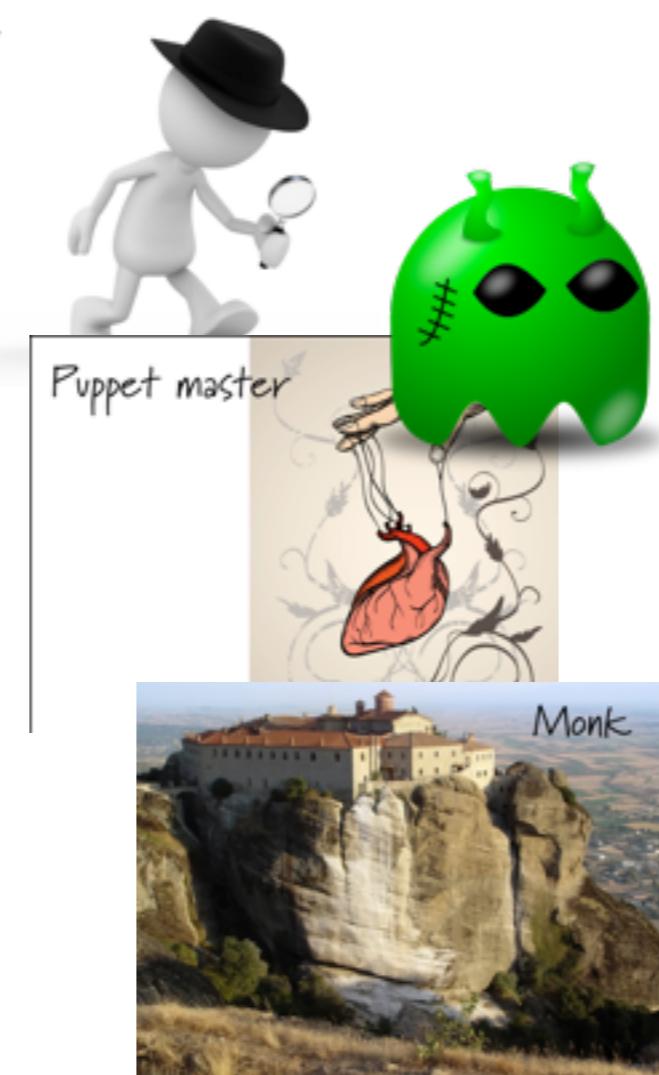


Write a story that includes these words...

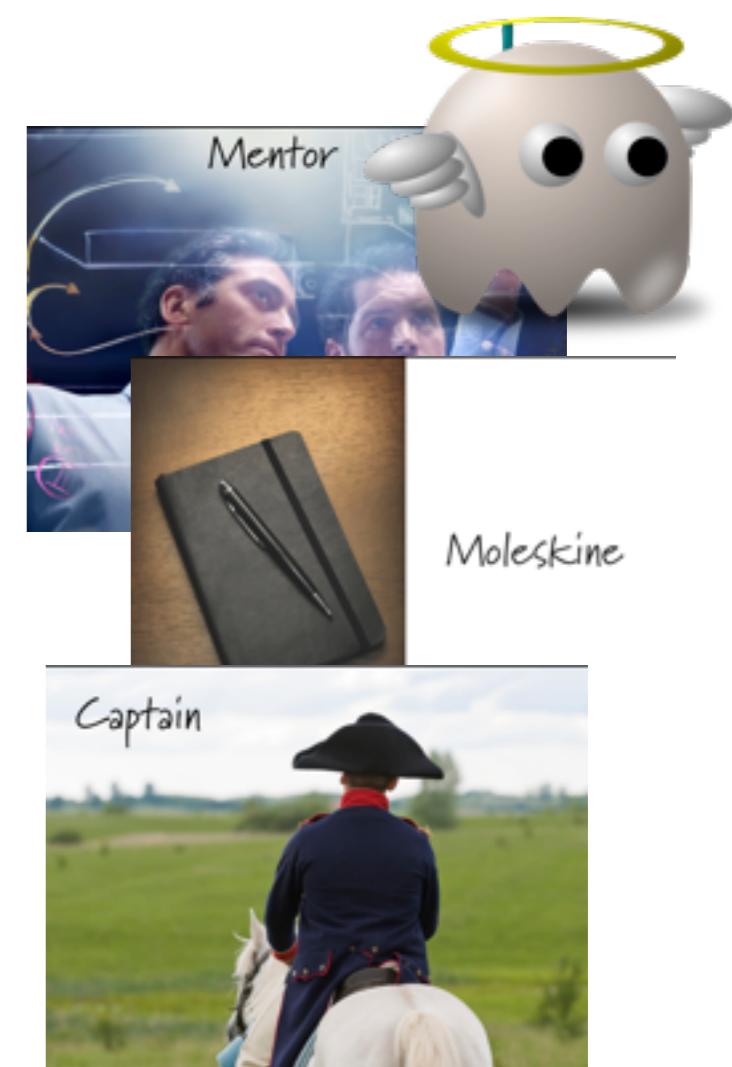
Round 3



Auditor



Bunny



Mentor

Moleskine

Captain

Write a story that includes these words...

Round 3

Off

Desert

Cousin

Christmas

Rubbish

Visit

Karaoke

Morning

Auditor



Bunny



Puppet master



Monk

Mentor



Moleskine

Captain



How to improve

Encourage conversation

How to improve

Encourage conversation

How to improve

Double everything

Encourage conversation

How to improve

Introduce post-its

Double everything

Encourage conversation

How to improve

Introduce post-its

Ping-pong or pomodoro

Double everything

Standard environment

Encourage conversation

How to improve

Introduce post-its

Ping-pong or pomodoro

Double everything

Pairing (well) is a skill

Why it matters

Pairing (well) is a skill

Skills take time to develop

Why it matters

Pairing (well) is a skill

Skills take time to develop

Conscious awareness is the first step to being better

Why it matters



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Q&A



<http://www.thoughtworks.com/current-opportunities>

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