The Importance of **Fun** in the Workplace



Holly Cummins
IBM Cloud Garage
@holly_cummins

Austin

Copenhagen

Dubai

London

Madrid

Melbourne

Munich

New York

Nice

Raleigh

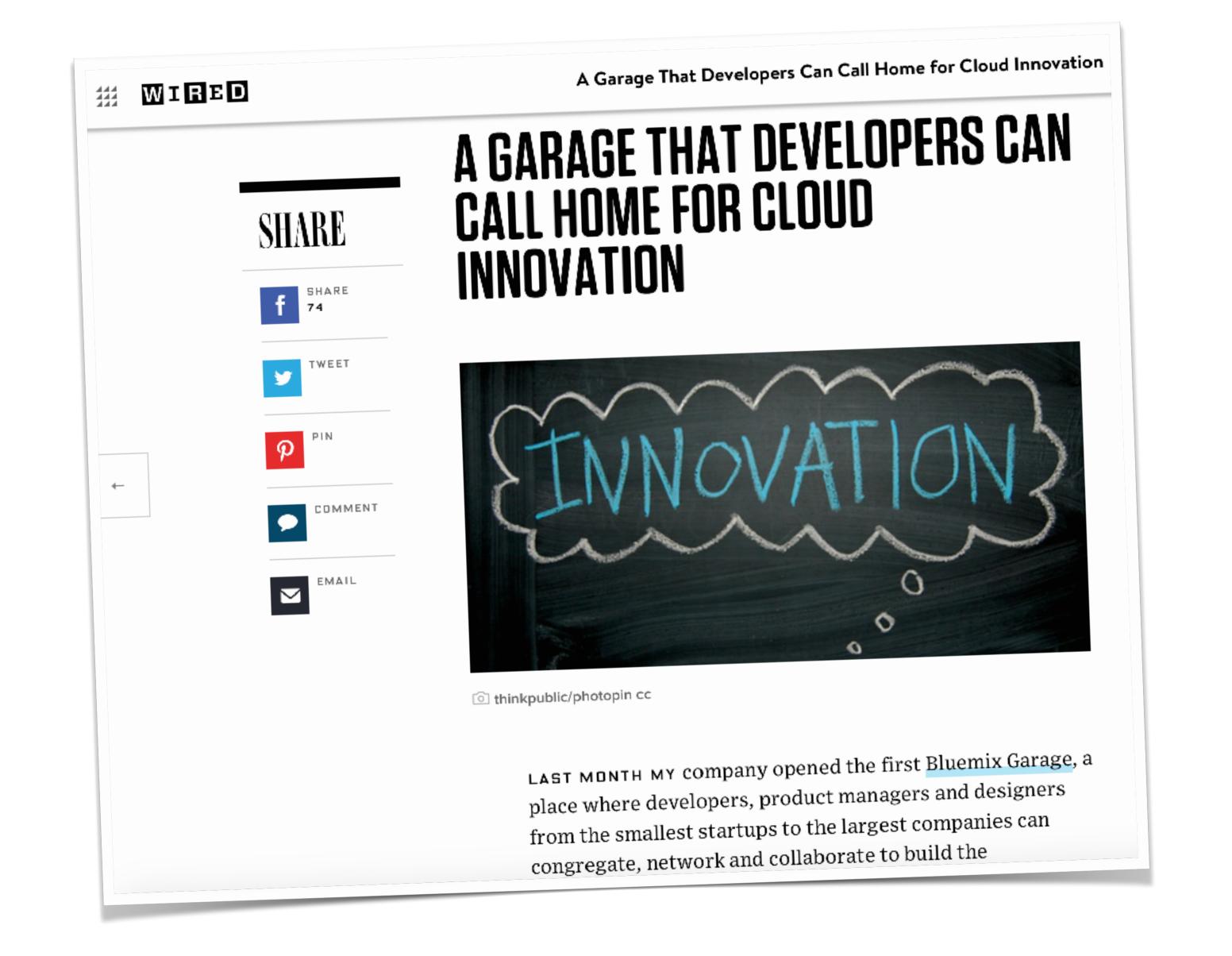
San Francisco

São Paulo

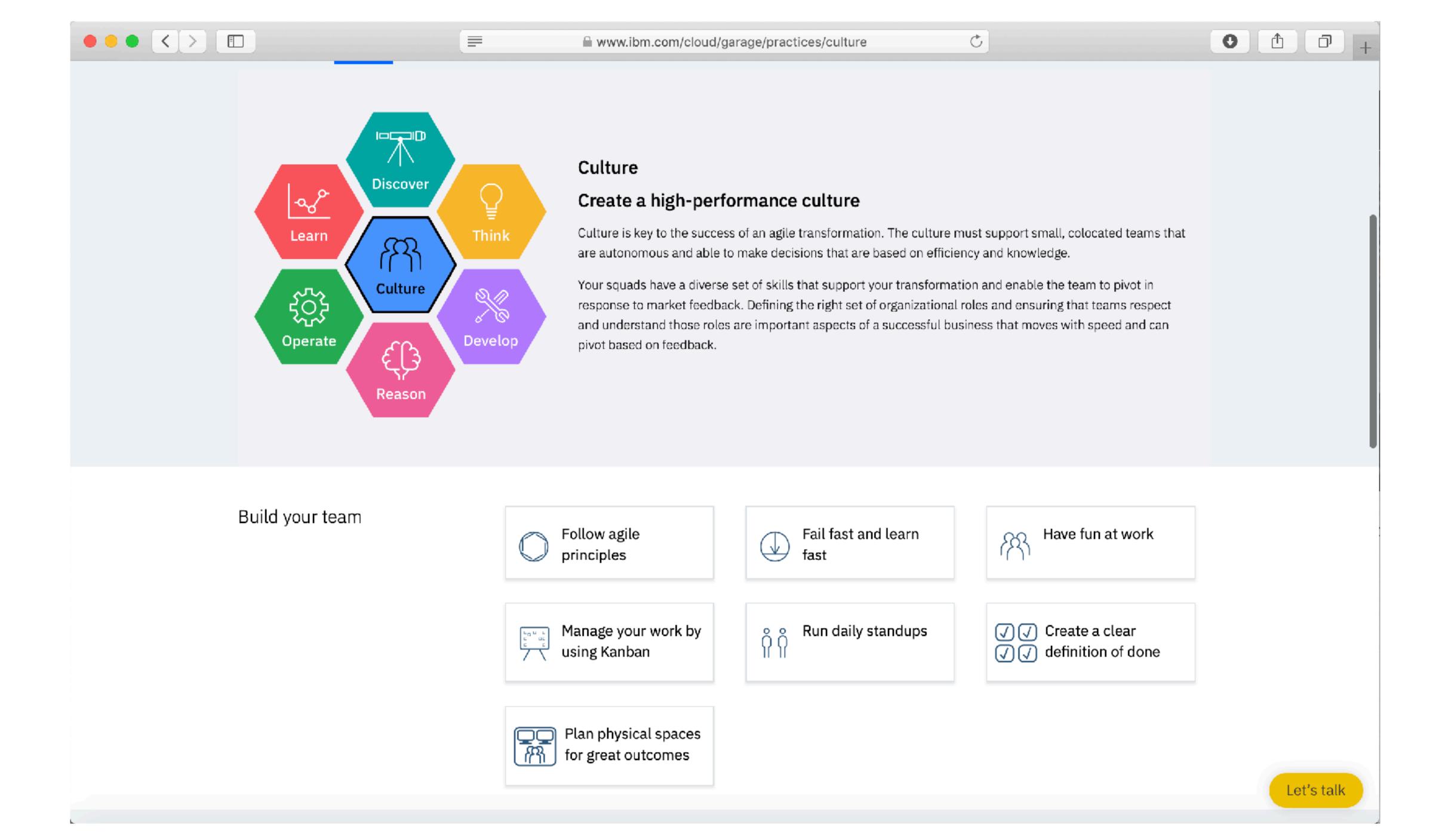
Singapore

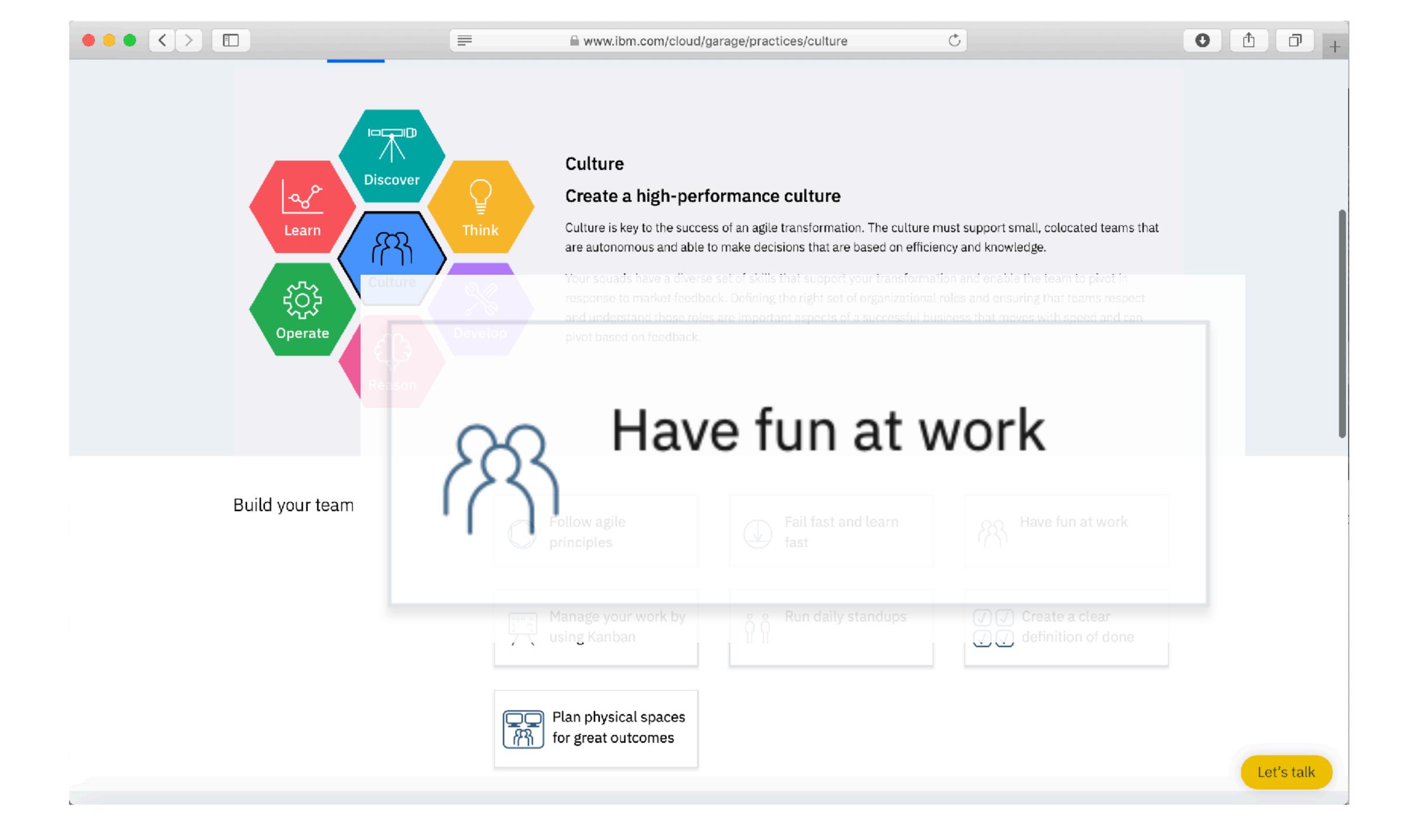
Tokyo

IBM



I'm from the IBM Cloud Garage.





Is this a fun talk?

Is this a fun talk?

No. It's a talk about fun.

That's different.

Obviously.

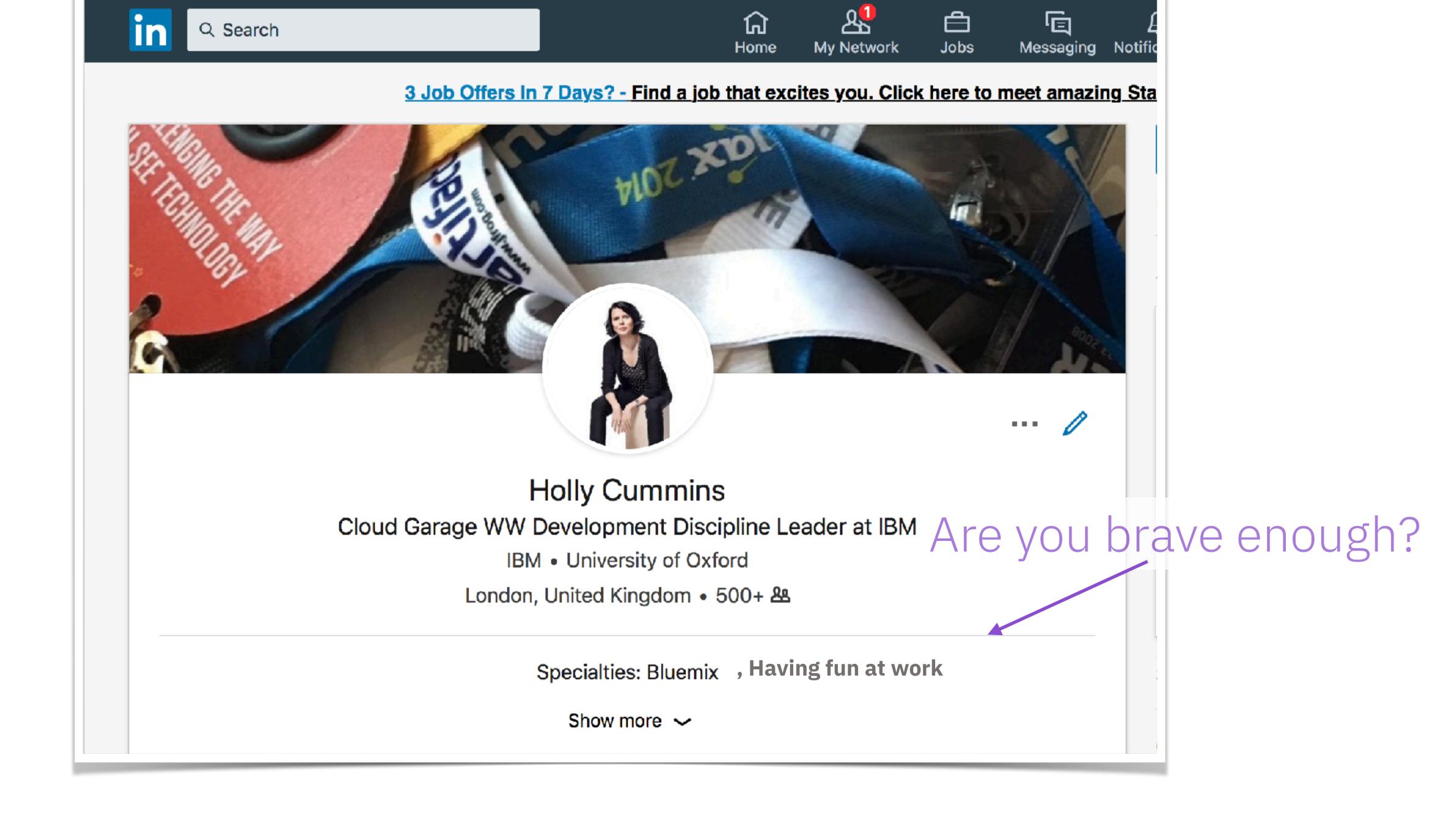
10 step plan to achieve FUN.

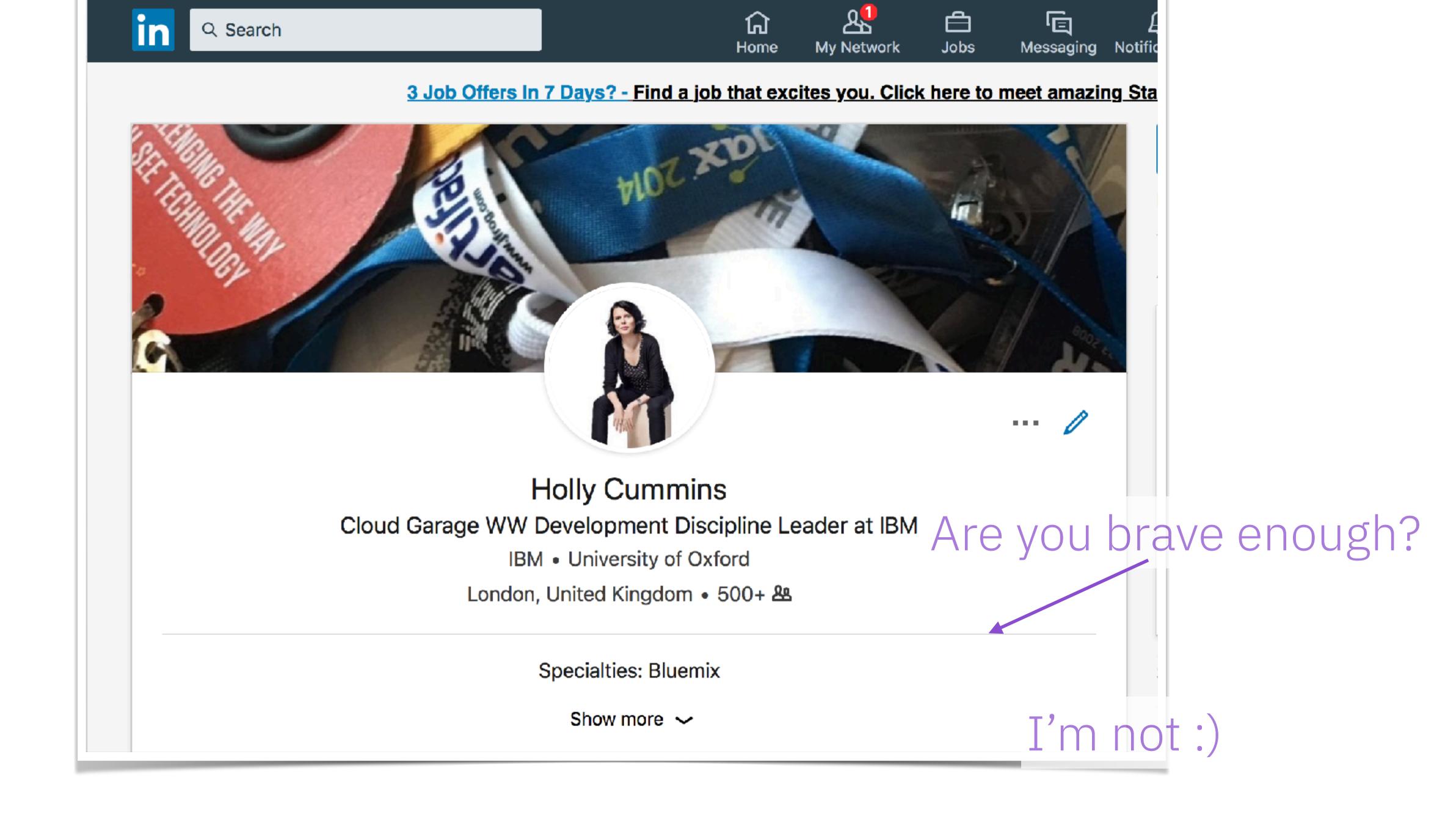
- 1. Quantify and Qualify your **FUN** metrics
- 2. Create a Chief **FUN** Officer (CFO) role
- 3. Gamify your daily tasks to make them more **FUN**
- 4. Enthusiastically high five everyone each morning for **FUN**
- 5. Install a **FUN** ball pit
- 6. Inject a **FUN** word of the day into conversations
- 7. Wear **FUN** clothing, something with flair
- 8. Create **FUN** certificates with gold star systems relive the fun of kindergarten!
- 9. Nominate **FUN** assessors for each team
- 10.Laugh Out Loud (LOL) once a day in the office, others will enjoy your FUN

10 step plan to achieve FUN.

- 1. Quantify and Qualify your **FUN** metrics
- 2. Create a Chief **FUN** Officer (CFO) role
- 3. Camify your daity tasks to make them more **FUN**4. Spanish your daity tasks to make them more **FUN**4. Spanish your daity tasks to make them more **FUN**4. Spanish your daity tasks to make them more **FUN**5. Camify your daity tasks to make them more **FUN**6. Camify your daity tasks to make them more **FUN**6. Camify your daity tasks to make them more **FUN**7. Camify your daity tasks to make them more **FUN**8. Camify your daity tasks to make them more **FUN**9. Camify your daity tasks to make them more **FUN**9. Camify your daity tasks to make them more **FUN**10. Camify your daity tasks to make them more **FUN**11. Camify your daity tasks to make them more **FUN**12. Camify your daity tasks to make them more **FUN**13. Camify your daity tasks to make them more **FUN**14. Spanish tasks to make the property of the property of the property of tasks to make the property of the property of tasks to make the property of the property of tasks to make the property of tasks to make the property of the property of tasks to make the property
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POWERFUL! WORDS TO USE IN A COVER LETTER

- 1. SOLVED
- 2. PROMOTED
- 3. OVERSAW
- 4. IMPROVED
- 5. ADAPTED
- 6. POSITIVITY
- 7. INITIATED
- 8. PLANNED
- 9. MANAGED
- 10. LEAD

- 11. INNOVATIVE
- 12. TRAINED
- 13. BUILT
- 14. INTRODUCED
- 15. STRENGTHENED
- 16. DIRECTED
- 17. PERSUADED
- 18. ORGANIZED
- 19. PROJECTED
- 20. ASSESSED

-REMEMBER-

Don't over use it and be yourslef!

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Wait. Where's "fun-loving"?

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19. PROJECTED

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-REMEMBER-

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Wait. Where's "fun-loving"?

We keep fun a secret.



What is Fun?

"Fun is a point on the intersection of engagement levels and social interaction for a given activity."



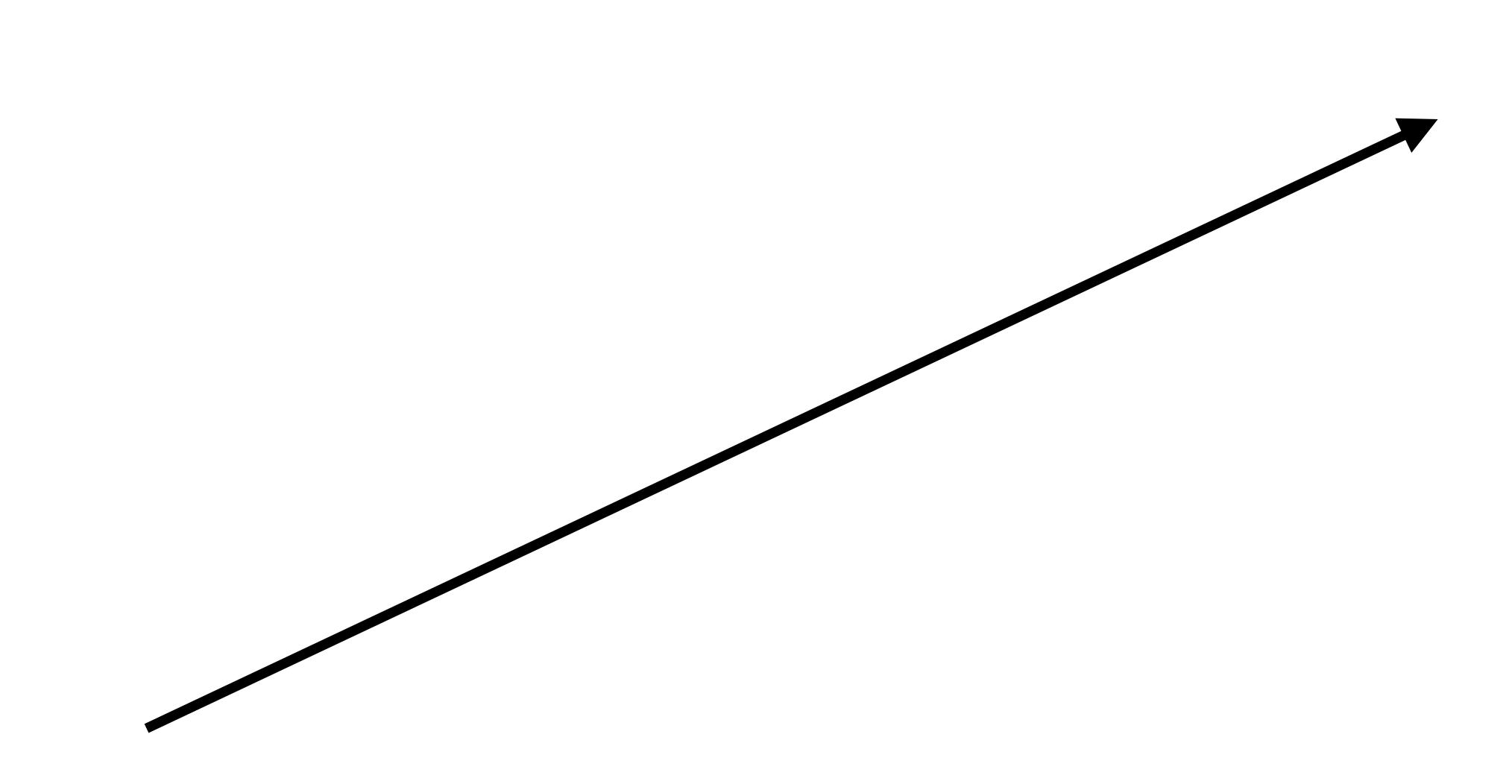
Puzzle

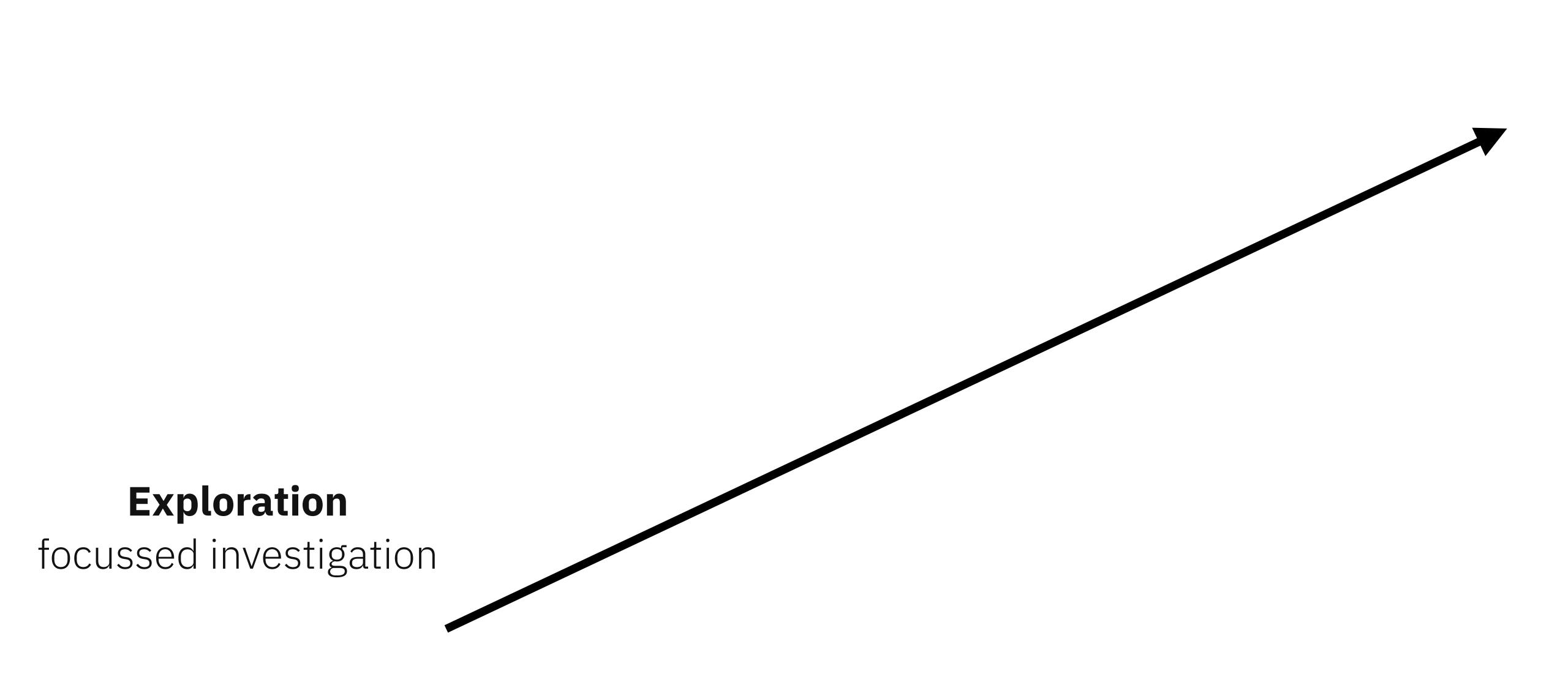


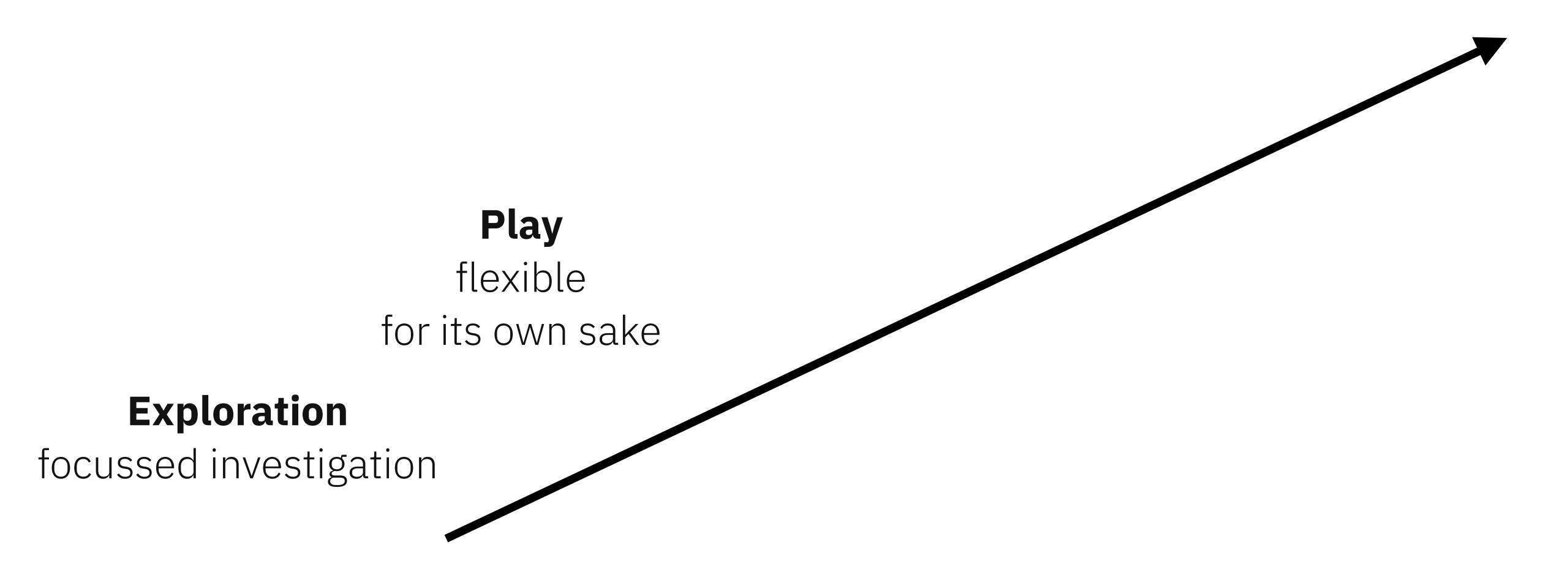
Play

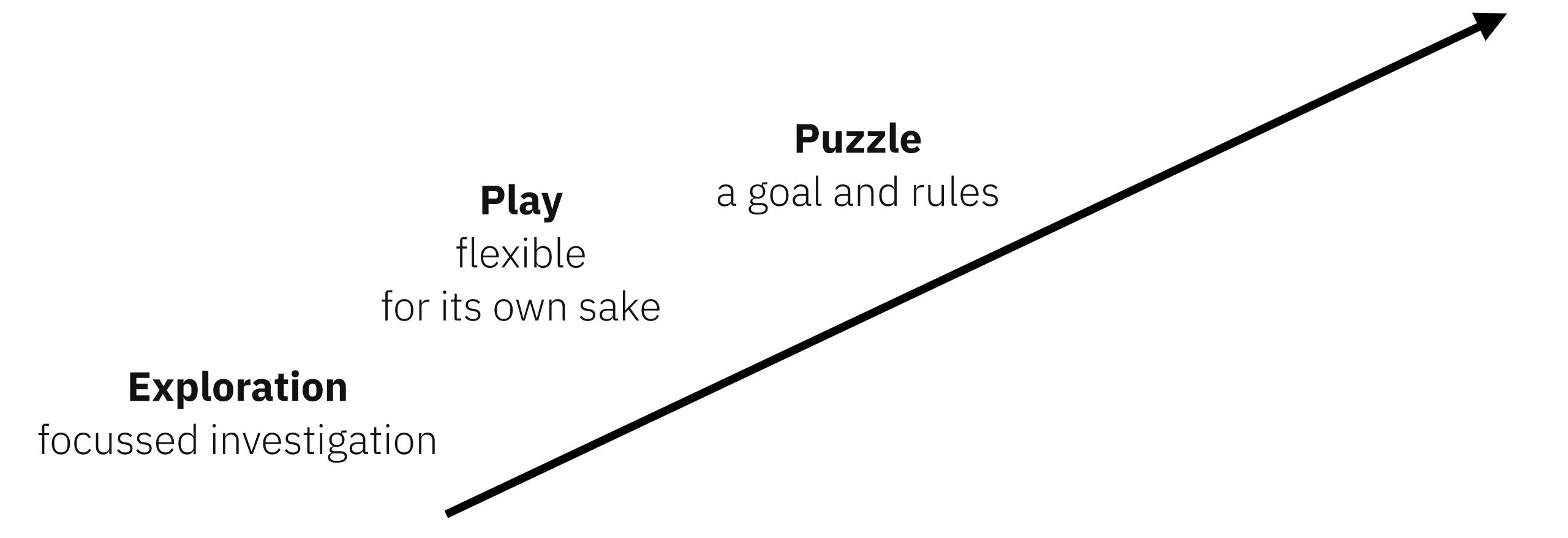


Work?

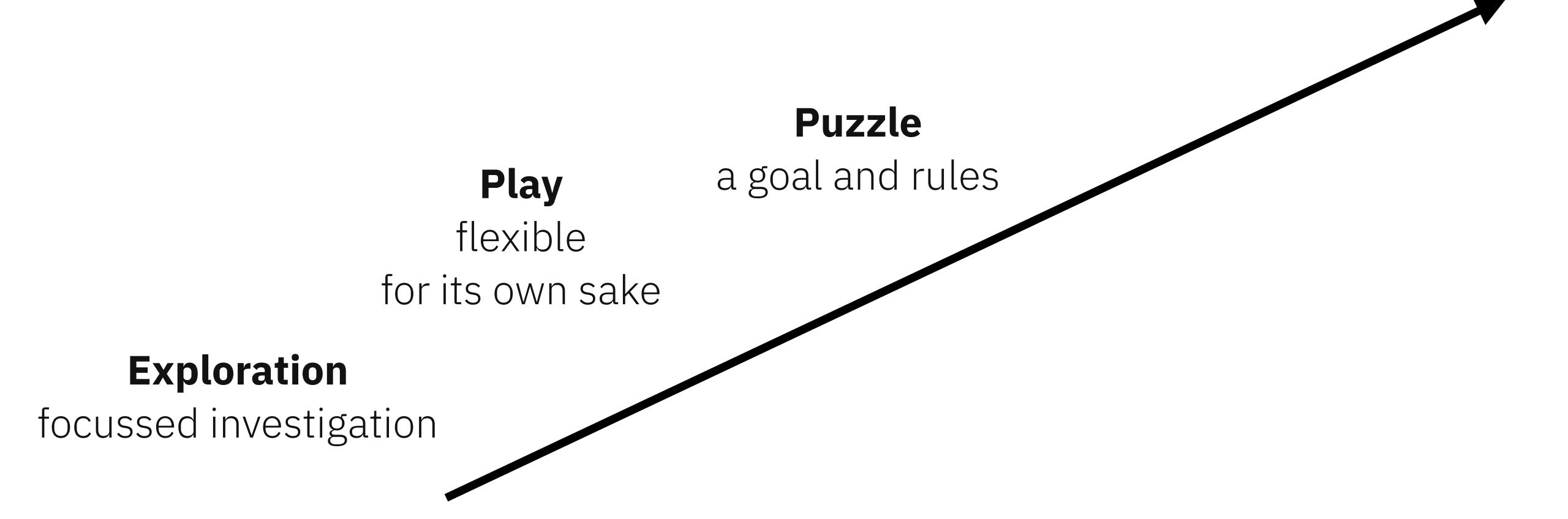




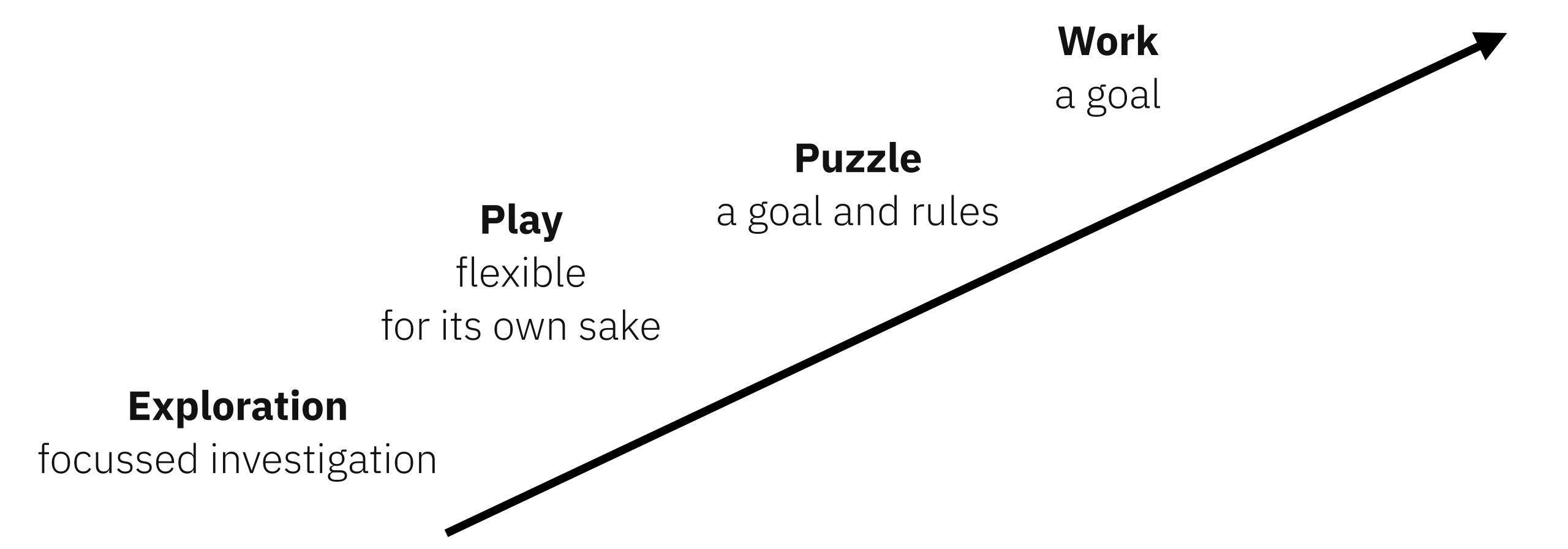




Gamesa winner and rules



Gamesa winner and rules







Computers are fun.





Puzzle

```
Exception in thread "main" java.lang.NullPointerException:
WhyWhyWhyIsThisHappeningNullPointerException
at StackTraceExample.method111(StackTraceExample.java:15)
at StackTraceExample.method11(StackTraceExample.java:11)
at StackTraceExample.method1(StackTraceExample.java:7)
at StackTraceExample.main(StackTraceExample.java:3)
```

Puzzle

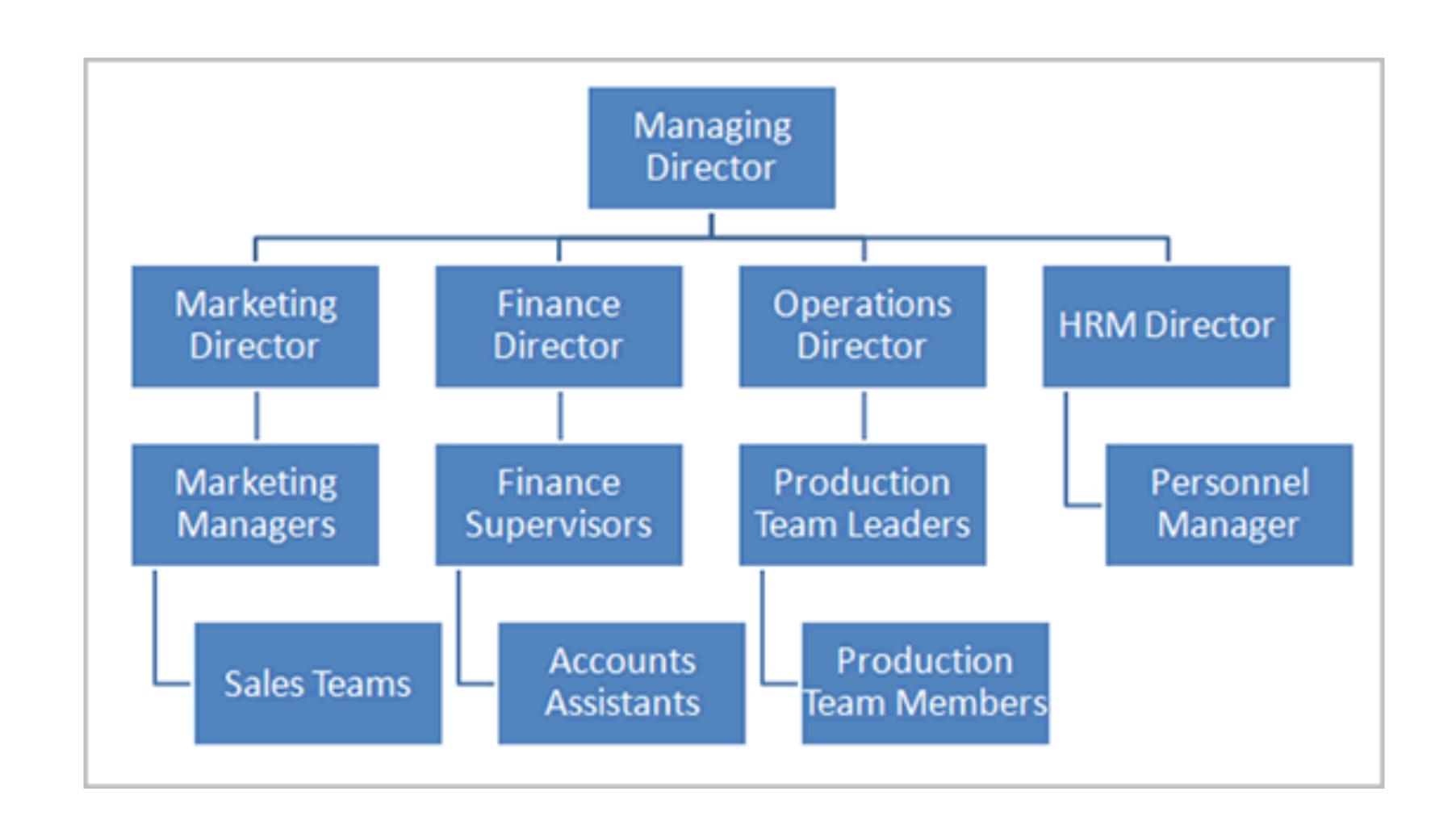


Design Review low-fidelity wireframes and clickable prototypes quickly and iteratively. Velocity Experience weekly iterations and track development velocity to plan and prioritize. Game





The 1980/90's Management Model



Very hierarchical

Control favoured over autonomy

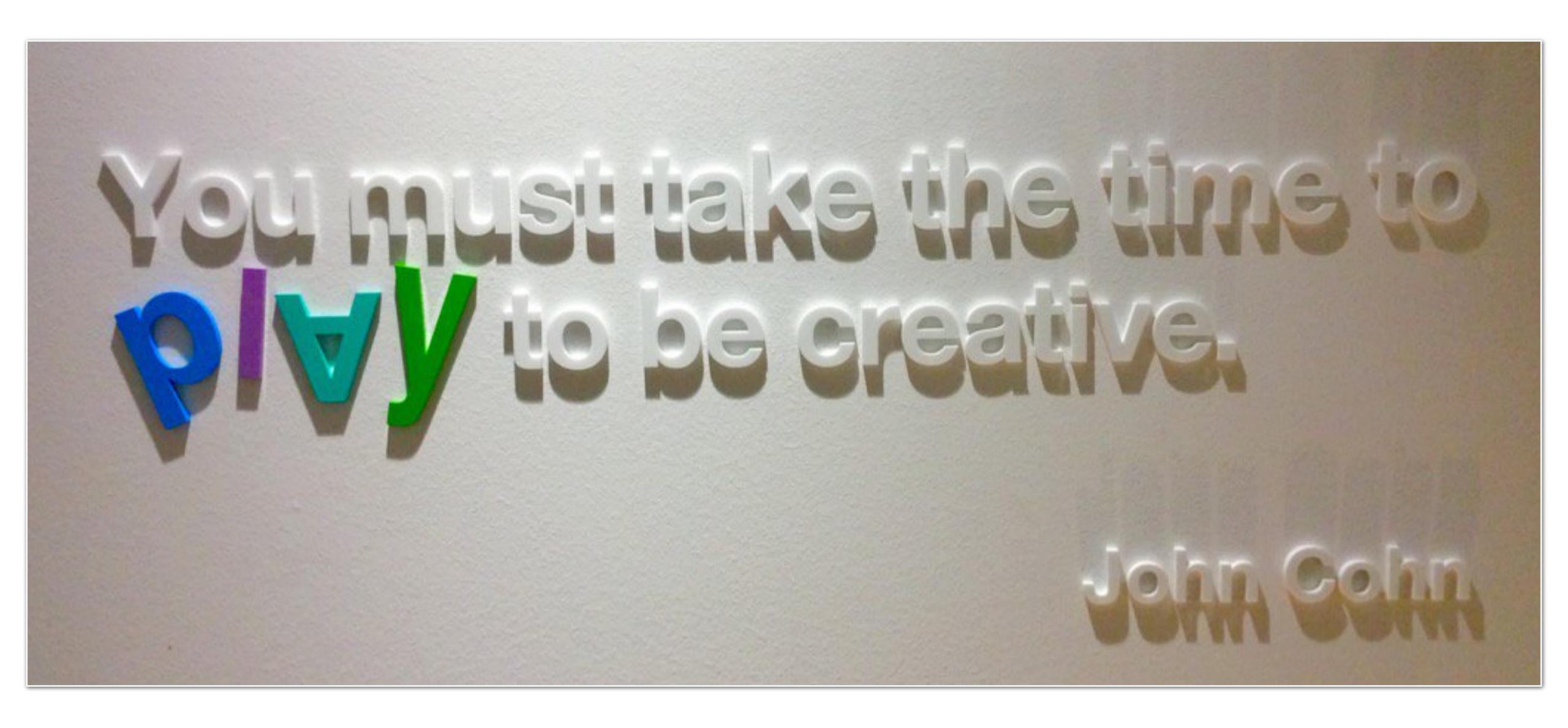
Technology seen as a cost centre

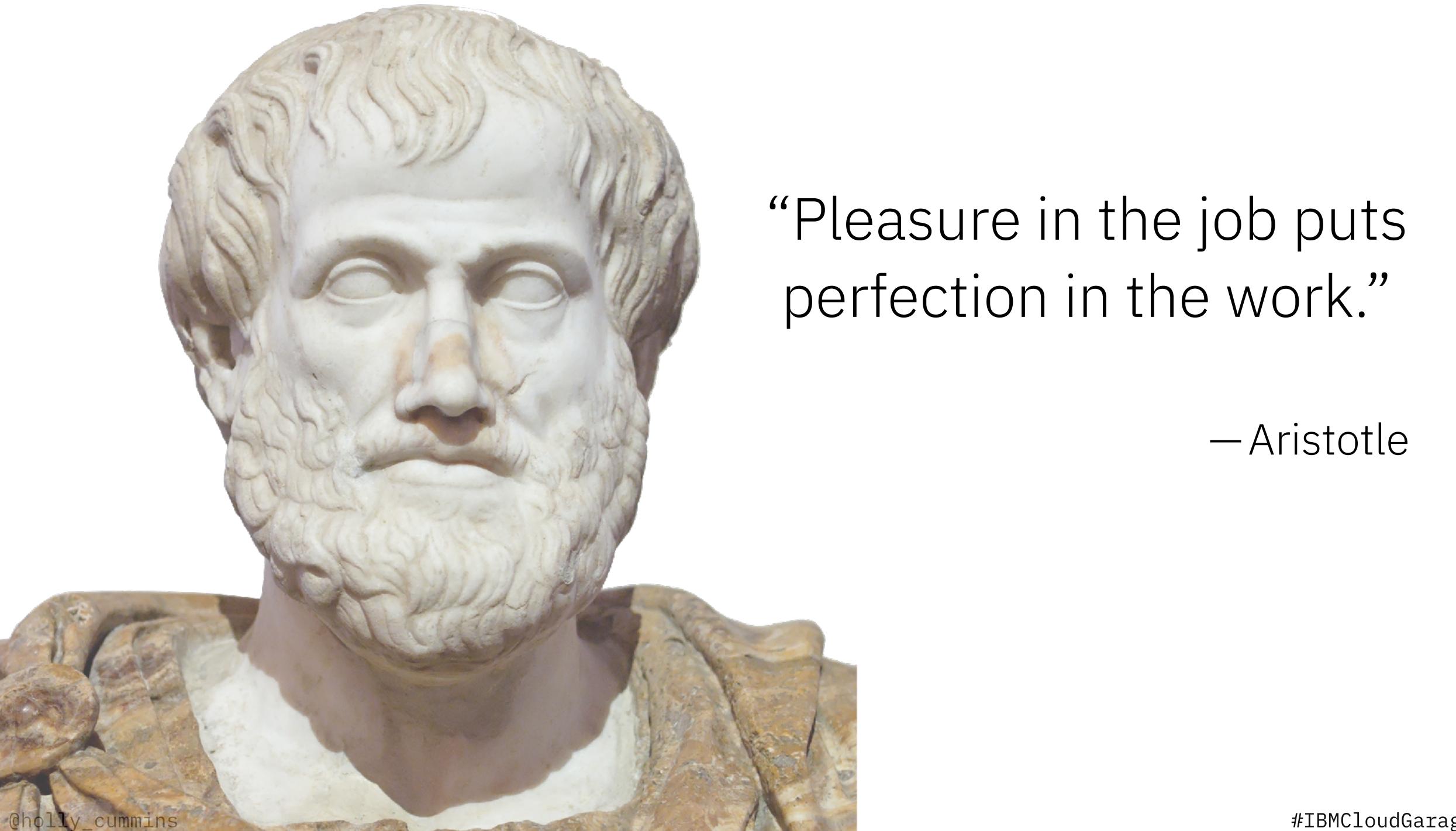




the value of fun in the workplace







Research shows: Fun is good for business.

Does Happiness Promote Career Success?

Julia K. Boehm Sonja Lyubomirsky University of California, Riverside

Past research has demonstrated a relationship between happiness and workplace success. For example, compared with their less happy peers, happy people earn more money, display superior performance, and perform more helpful acts. Researchers have often assumed that an employee is happy and satisfied because he or she is successful. In this article, the authors review evidence in support of an alternative hypothesis—namely, that happiness is a source of why particular employees are more successful than others. To this end, the authors consider evidence from three types of studies—cross-sectional, longitudinal, and experimental—that relate happiness to various work outcomes. Taken together, the evidence suggests that happiness is not only correlated with workplace success but that happiness often precedes measures of success and that induction of positive affect leads to improved workplace outcomes.

Keywords: happiness; subjective well-being; positive emotion; work; career; success

A wealth of research suggests that happy and satisfied individuals are relatively more successful in the workplace. For example, happiness is related to income (Diener & Biswas-Diener, 2002), favorable evaluations by a superior (Cropanzano & Wright, 1999), helping fellow workers (George, 1991), and social support from col-

Research shows: Fun is good for business.

Effects of Workplace Fun on Employee Behaviors: Focused on Generation Y in the Hospitality Industry

Young Gin Choi Hospitality Management and Dietetics Kansas State University, USA

Junehee Kwon Hospitality Management and Dietetics Kansas State University, USA

and

Wansoo Kim Tourism Management Dong-A University, Korea

ABSTRACT

The conceptual model of this study was tested based on responses from 234 hospitality students in the US who are Generation Yers and had worked in the hospitality industry for more than 3 months. This study revealed that Generation Y employees' attitude toward workplace fun positively affects their experienced workplace fun. In turn, Generation Yers' experienced workplace fun showed direct effects on their job satisfaction, task performance, and interpersonal citizenship behaviors. Affected by experienced workplace fun, job satisfaction significantly enhanced employees' task performance and interpersonal job satisfaction. In essence, for Generation Y employees in hospitality businesses, workplace fun is a significant factor in their job satisfaction, task performance, and interpersonal citizenship behavior. These findings provide a significant insight to hospitality employers who typically have a hard time to attract best young talents and motivate them mainly due to low-paying, low-status nature of hospitality jobs.

Keywords: workplace fun, Generation Y, hospitality business, job satisfaction, task performance, interpersonal citizenship behavior.

INTRODUCTION

A growing number of business writers and consultants maintain that fun at work is essential for enhancing employee motivation and productivity, reducing stress (Karl, Peluchette, Hall, & Harland, 2005). According to Glasser (1994), having fun is the highest level of need of workers and often unmet at work while the lower levels of needs are mostly met at work. Bolton and Houlihan (2009) even articulated that fun at work seems become an established and accepted contributor to advisable people management and thus the bottom line. Indeed, previous academic studies have linked workplace fun with job satisfaction (Karl & Peluchette, 2006) and with task performance and organizational citizenship behavior (Fluegge, 2008).

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Employee fun

Employee fun

Less sick leave

Employee fun

Less sick leave

Employee fun

Harder working

Employee fun

Less sick leave

Harder working

More productivity



PRODUCTIVITY

Positive Intelligence

by Shawn Achor

FROM THE JANUARY-FEBRUARY 2012 ISSUE





n July 2010 Burt's Bees, a personal-care products company, was undergoing enormous change as it began a global expansion into 19 new countries. In this kind of high-pressure situation, many leaders pester their deputies with frequent meetings or flood their in-boxes with urgent demands. In doing so, managers jack up everyone's anxiety level, which activates the portion of the brain that processes threats—the amygdala-and steals resources from the prefrontal cortex, which is responsible for

PRODUCTIVITY

Positive Intelligence

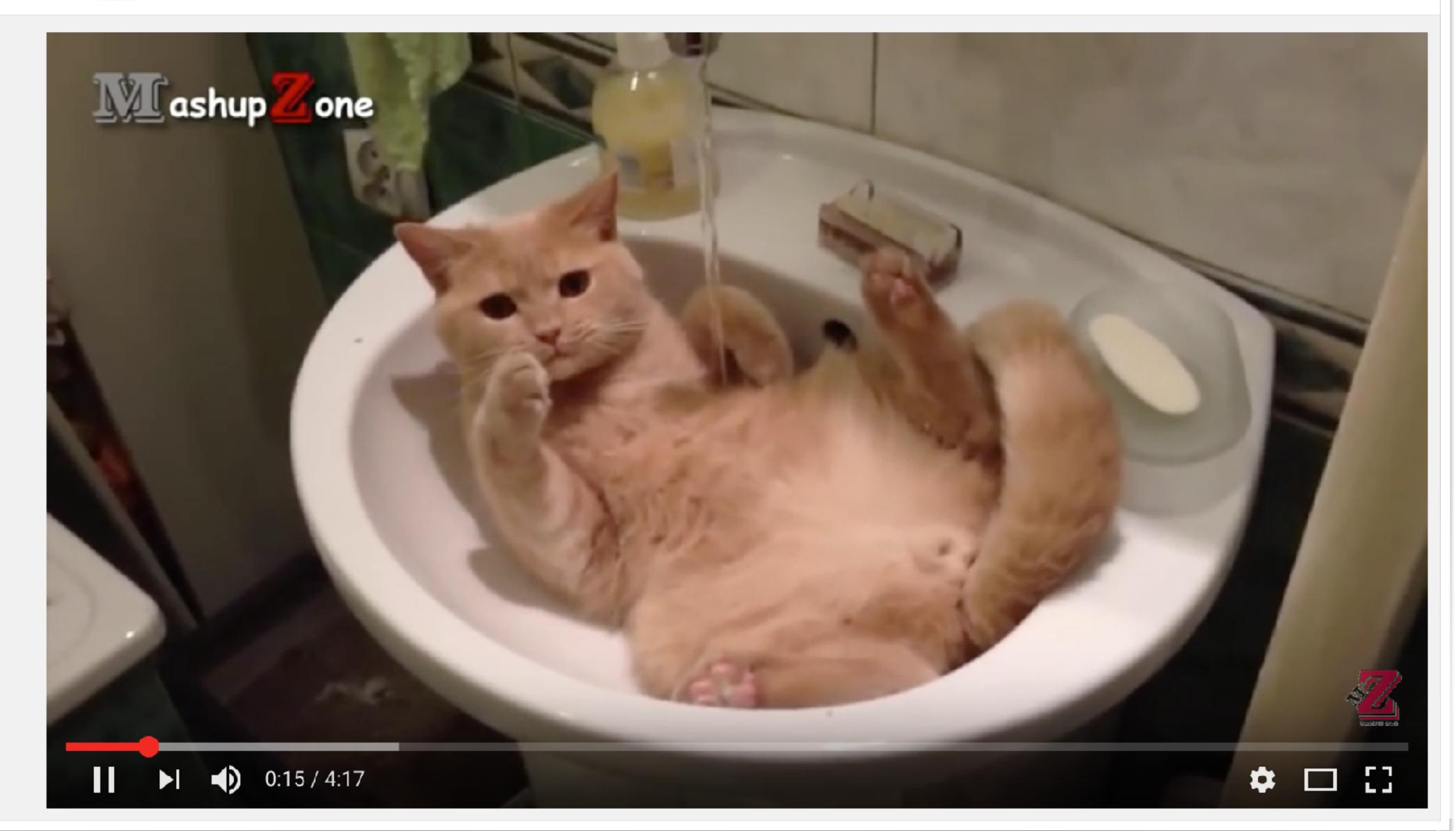
by Shawn Achor

"Your brain at positive is

31% more productive than your brain at negative, neutral or stressed."



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Happiness and Productivity

Andrew J. Oswald*, Eugenio Proto**, and Daniel Sgroi**

*University of Warwick, UK, and IZA Bonn, Germany
**University of Warwick, UK

JOLE 3rd Version: 10 February 2014

Emails: andrew.oswald@warwick.ac.uk; c.proto@warwick.ac.uk; daniel.sgroi@warwick.ac.uk JEL Classification: D03, J24, C91

Keywords: Well-being; productivity; happiness; personnel economics.

Address: Department of Economics, University of Warwick, Coventry CV4 7AL, United Kingdom. Telephone: (+44) 02476 523510

Acknowledgements: For their suggestions, we thank the referees and the editor Paul Oyer. For fine research assistance, and valuable discussions, we are indebted to Malena Digiuni, Alex Dobson, Stephen Lovelady, and Lucy Rippon. For advice, we would like to record our deep gratitude to Alice Isen. Insightful suggestions were provided by seminar audiences in Berlin, Birmingham, Bonn, Leicester, Glasgow, HM Treasury London, LSE, Maastricht, PSE Paris, Warwick, York, and Zurich. Special thanks also go to Johannes Abeler, Eve Caroli, Emanuele Castano, Andrew Clark, Alain Cohn, Ernst Fehr, Justina Fischer, Bruno Frey, Dan Gilbert, Amanda Goodall, Greg Jones, Graham Loomes, Rocco Macchiavello, Michel Marechal, Sharun Mukand, Steve Pischke, Nick Powdthavee, Tommaso Reggiani, Daniel Schunk, Claudia Senik, Tania Singer, and Luca Stanca. The first author thanks the University of Zurich for its hospitality and is grateful to the ESRC for a research professorship. The ESRC (through CAGE) and the Leverhulme Trust also provided research support.

https://www2.warwick.ac.uk/fac/soc/economics/staff/eproto/workingpapers/happinessproductivity.pdf

Happiness and Productivity

Andrew J. Oswald*, Eugenio Proto**, and Daniel Sgroi**

*University of Warwick, UK, and IZA Bonn, Germany

**University of Warwick, UK

JOLE 3rd Version: 10 February 2014

"Individuals [who just watched a comedy video] have approximately

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greater productivity."

https://www2.warwick.ac.uk/fac/soc/economics/staff/eproto/workingpapers/happinessproductivity.pdf

How much fun can you expect to have?



How much fun can you expect to have?





"I love the smell of napalm in the morning smells like victory." Bill Kilgore, Apocalypse Now Is everyone having fun?









2008: A developer had a lot of fun with Groovy.



2008: A developer had a lot of fun with Groovy.



2008: A developer had a lot of fun with Groovy.

2009: The others who had to maintain the code had less fun.

Enjoy fun.
Responsibly.



How to achieve fun

Warning: This is our context and our experience of Fun.

Your workplace culture may be different.

Step 1.
Find un-fun things.
Get rid of them.

Step 0.
Stop prohibiting fun.
Obviously.

"Please stop sending emails telling people you are sharing cake."



"If you're in the office after 5:30, you need to be doing work."

"Why are you smiling? Work isn't a place to be happy!"

- a prowling project manager

Step 1.
Find un-fun things.
Get rid of them.



Step 1.
Find un-fun things.
Get rid of them.

... because they're probably waste.

Get **rid** of the stuff that stops us doing what we enjoy.

Not-Fun
Meetings
Criticism
Process/Ceremony
Repeating
Sizing
Status reporting
Interruptions
Being a cog

Fun	Not-Fun	
Programming	Meetings	
Collaboration	Criticism	
Just doing it	Process/Ceremony	
Learning	Repeating	
Designing	Sizing	
Doing	Status reporting	
Interactions	Interruptions	
Making a difference	Being a cog	

We can fix these.

Fun	Not-Fun	
Programming	Meetings	
Collaboration	Criticism	
Just doing it	Process/Ceremony	
Learning	Repeating	
Designing	Sizing	
Doing	Status reporting	
Interactions	Interruptions	
Making a difference	Being a cog	

We can fix these.

Findable	Fun	Not-Fun		
documentation	Programming	Meetings	Pair	
Streamlined	Collaboration	Criticism	programming	
process	Just doing it	Process/Ceremony	#noestimates	
status	Learning	Repeating		
	Designing	Sizing	Automation	
Doing MVP Interactions	Doing	Status reporting		
	Interactions	Interruptions		
	Making a difference	Being a cog	Self-directed teams	

@holly_cummins

arage

We all hate being told what to do.

Usually, because we know it's wrong.

Let people make their own decisions.

Step 2: Add fun





Can our job be fun?

@holly_cummins#IBMCloudGarage

Games a winner and rules

Work a goal Puzzle a goal and rules flexible for its own sake

Play

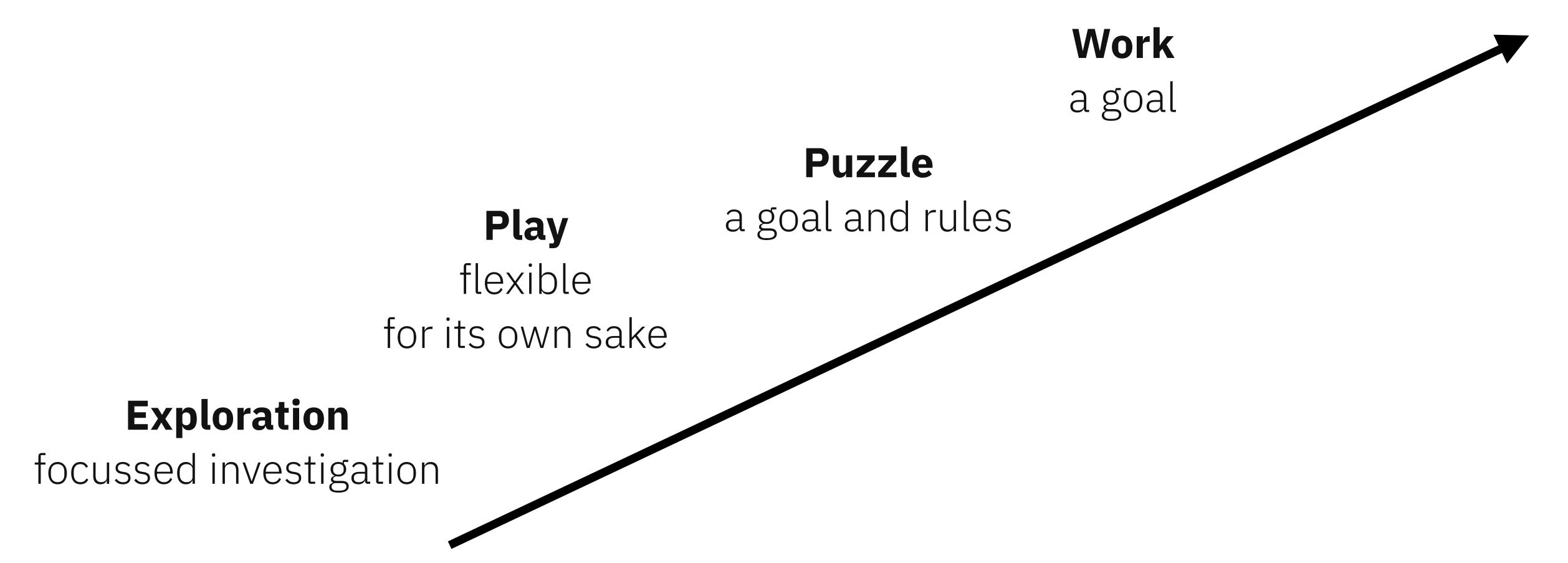
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Exploration

focussed investigation

#IBMCloudGarage

Gamesa winner and rules



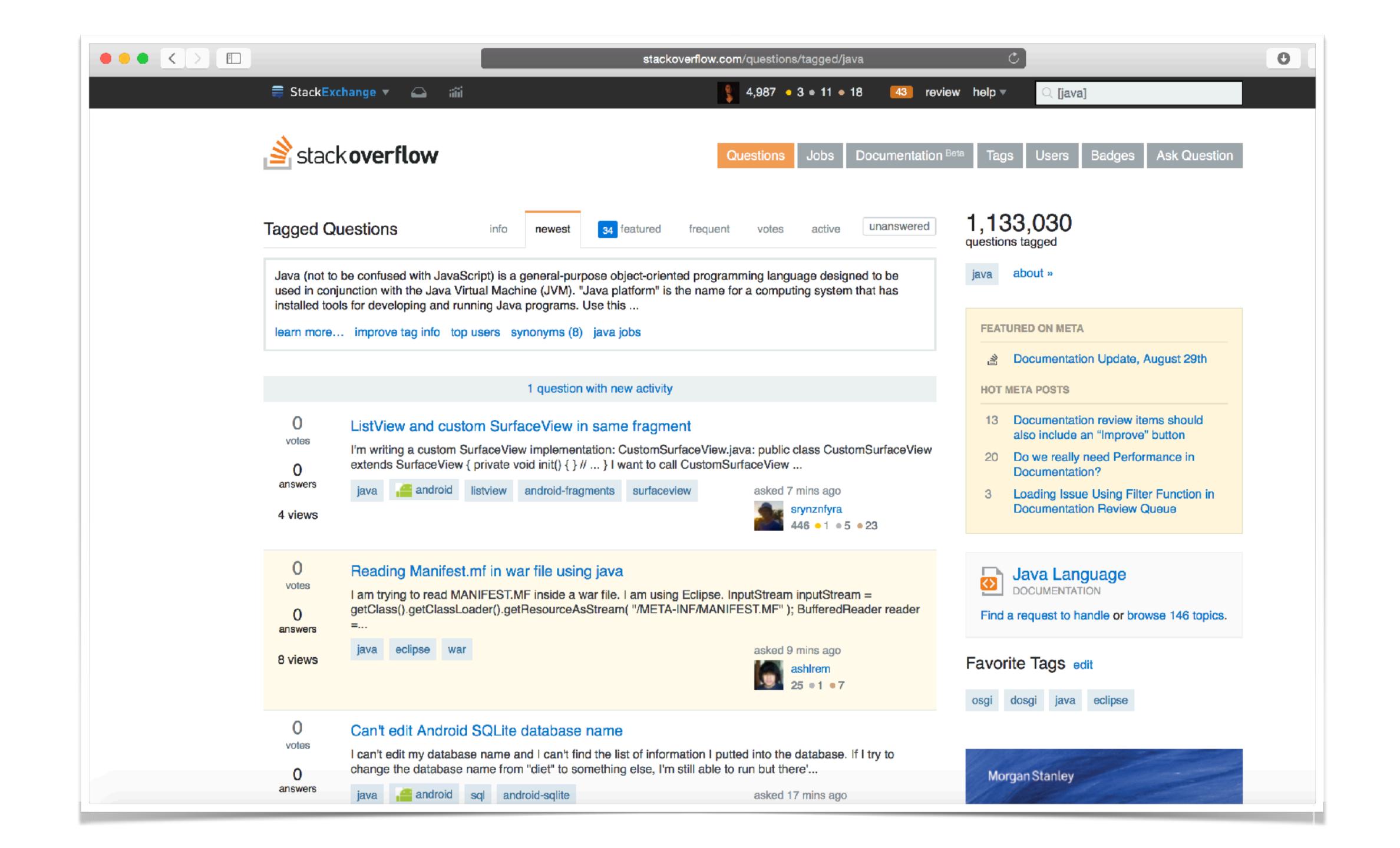
gamification

(management loves)

gamification

@holly_cummins#IBMCloudGarage

what can be gamified?





SECURITY BOOT CAMP

HAVE YOU GOT WHAT IT TAKES?







SECURITY BOOT CAMP

HAVE YOU GOT WHAT IT TAKES?

Submit Result Key:

Insecure Direct Object References

Completed

Broken Session Management

Failure to Restrict URL Access

Cross Site Scripting

Cross Site Scripting 1

Insecure Cryptographic Storage

SQL Injection

Insecure Direct Object Reference Challenge Two

insecure priect object herefelde challenge iwo

The result key for this challenge is stored in the private message for a user that is not listed below...

Paul Bourke Will Bailey Orla Cleary Ronan Fitzpatrick

Show this profile

Submit

```
when the rep start, middle and end exceed goals
    ✓ returns true
 when the rep end is less than the start goal
    ✓ returns false
when the rep start is less than the start goal
 ✓ returns false
when the rep imtermediate is more than the end goal
  ✓ returns false
calculateROM
 when start and end angles are the same

✓ returns the correct ROM

 when the start and end angles differ

✓ returns the ROM for the largest angle
 when the middle angle is greater than start/end

✓ returns the absolute ROM angle
calculateAvgRomForSet
  for a set with one rep
    returns the appropriate angle for the rep
  for a set with two reps
    returns the appropriate value for two reps
```





Scott Hanselman

"If you've got a continuous integration server setup, you really need a way to guilt people that break the build. You need a Siren of Shame."



Darrin Maidlow

"It's a fun team building tool that also serves a very important purpose. Broken builds slow people down, and slow scrum teams are bad:). The siren notifies us of problems and ensures they get fixed quickly!"



Travis Stevens

"The Siren has been great for getting people to respond to broken builds and has really increased our team's awareness of broken builds."





Scott Hanselman

"If you've got a continuous integration server setup, you really need a way to guilt people that break the build. You need a Siren of Shame."



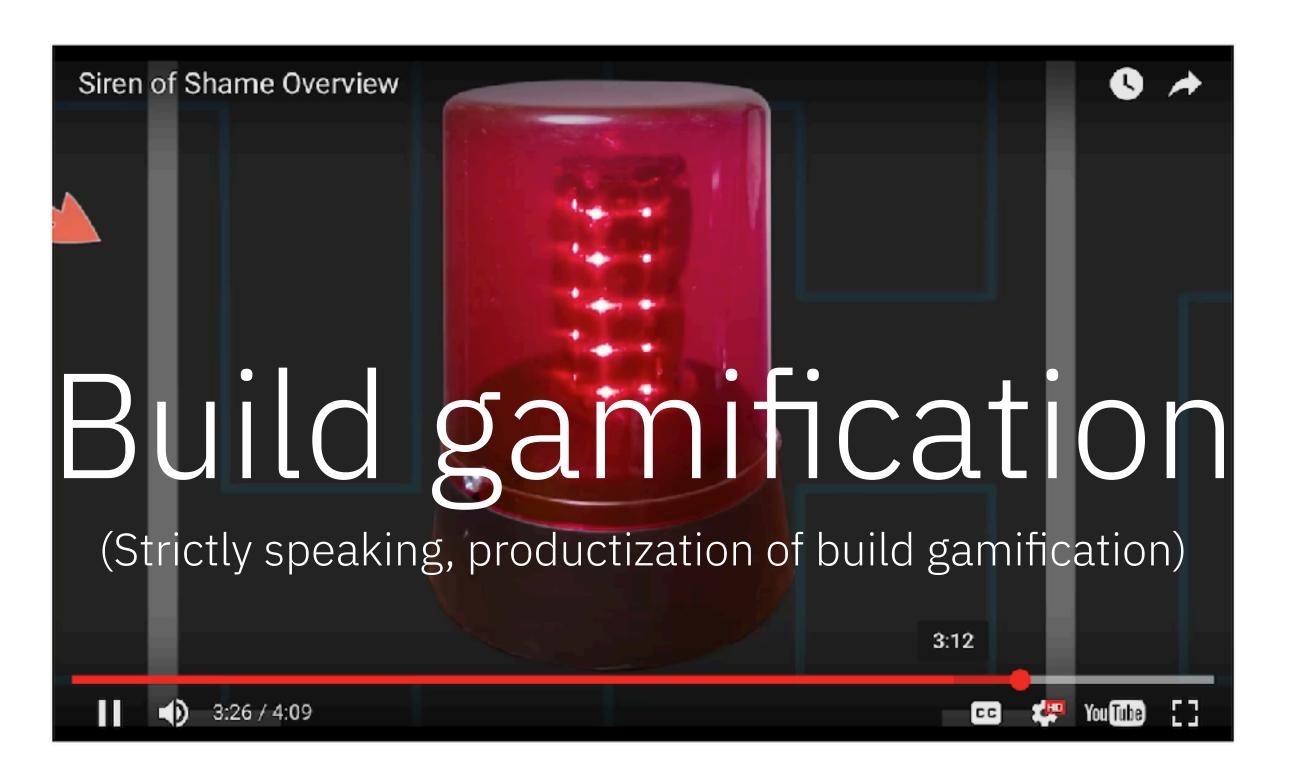
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Scott Hanselman

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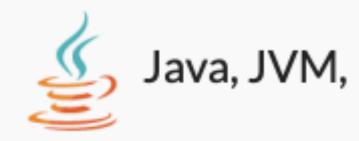
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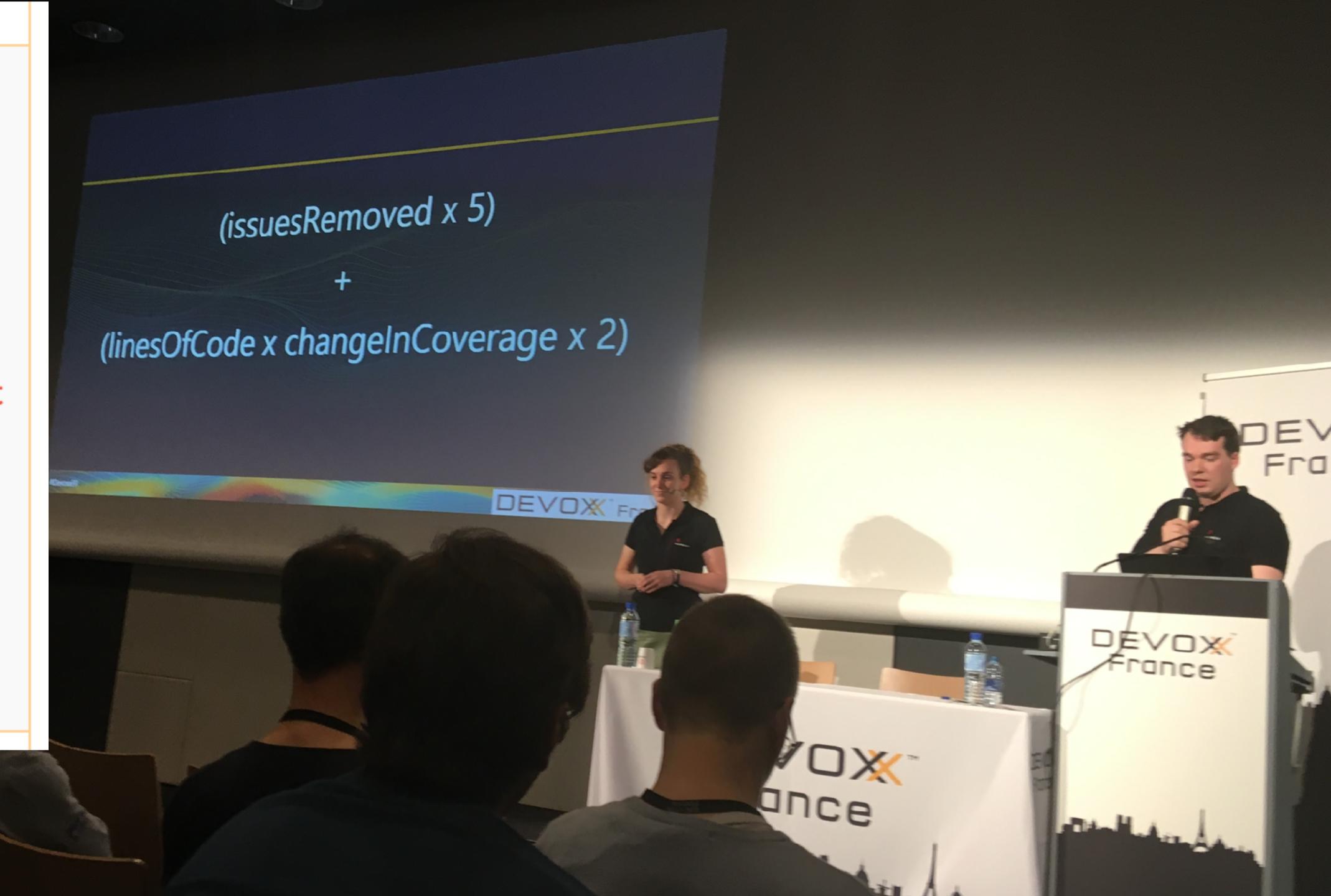


Javas SE/EE

Sonar Smash: fueling the removal of technical debt through competition

Helen Wallace James Mac Mahon





7186 new lines of coverage

7186 new lines of coverage 1000 new tests added

7186 new lines of coverage 1000 new tests added 230 issues fixed

7186 new lines of coverage
1000 new tests added
230 issues fixed
10 years of tech debt resolved

7186 new lines of coverage
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what dazzling reward achieved that?

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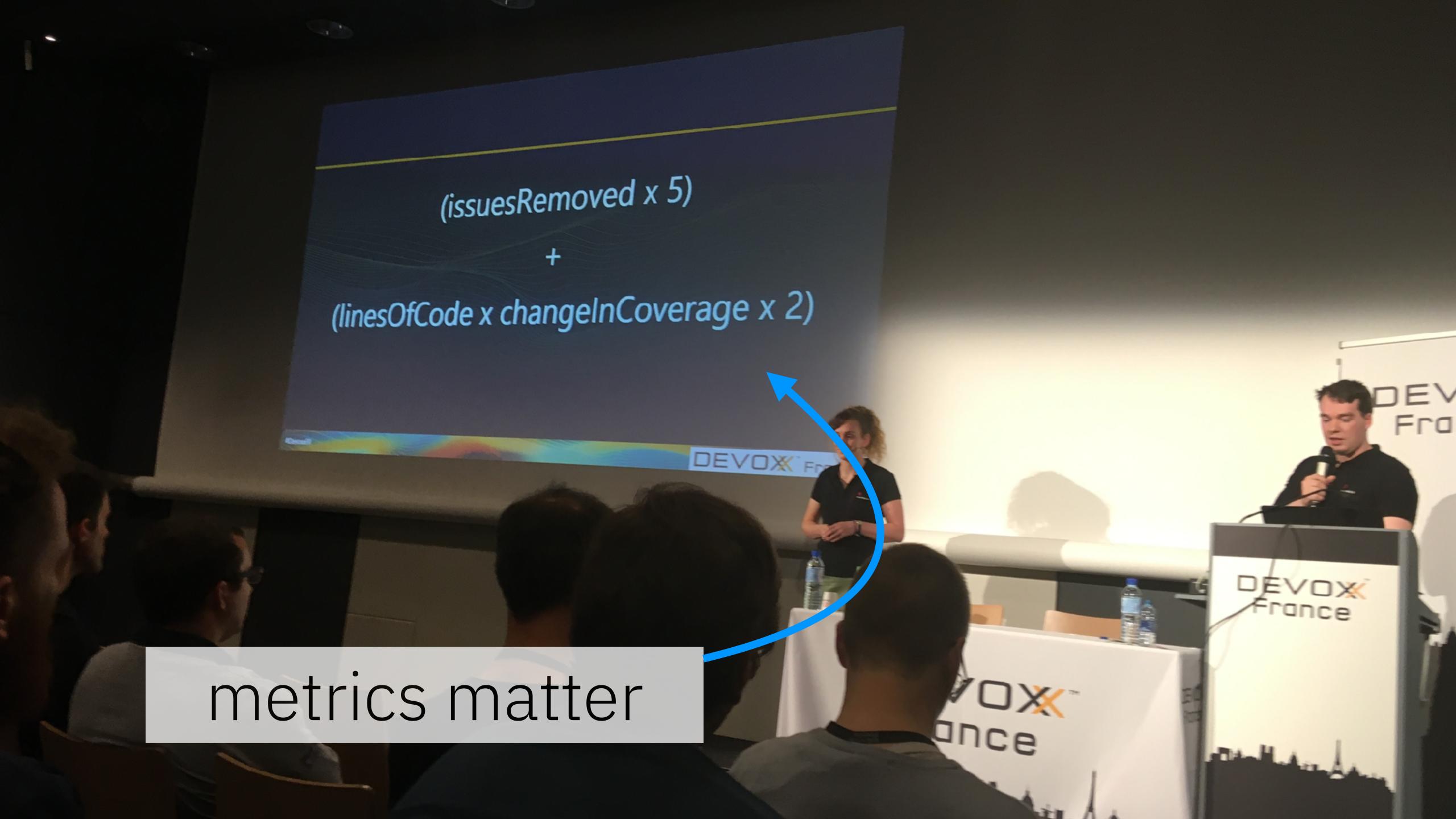
@holly_cummins

what dazzling reward achieved that?

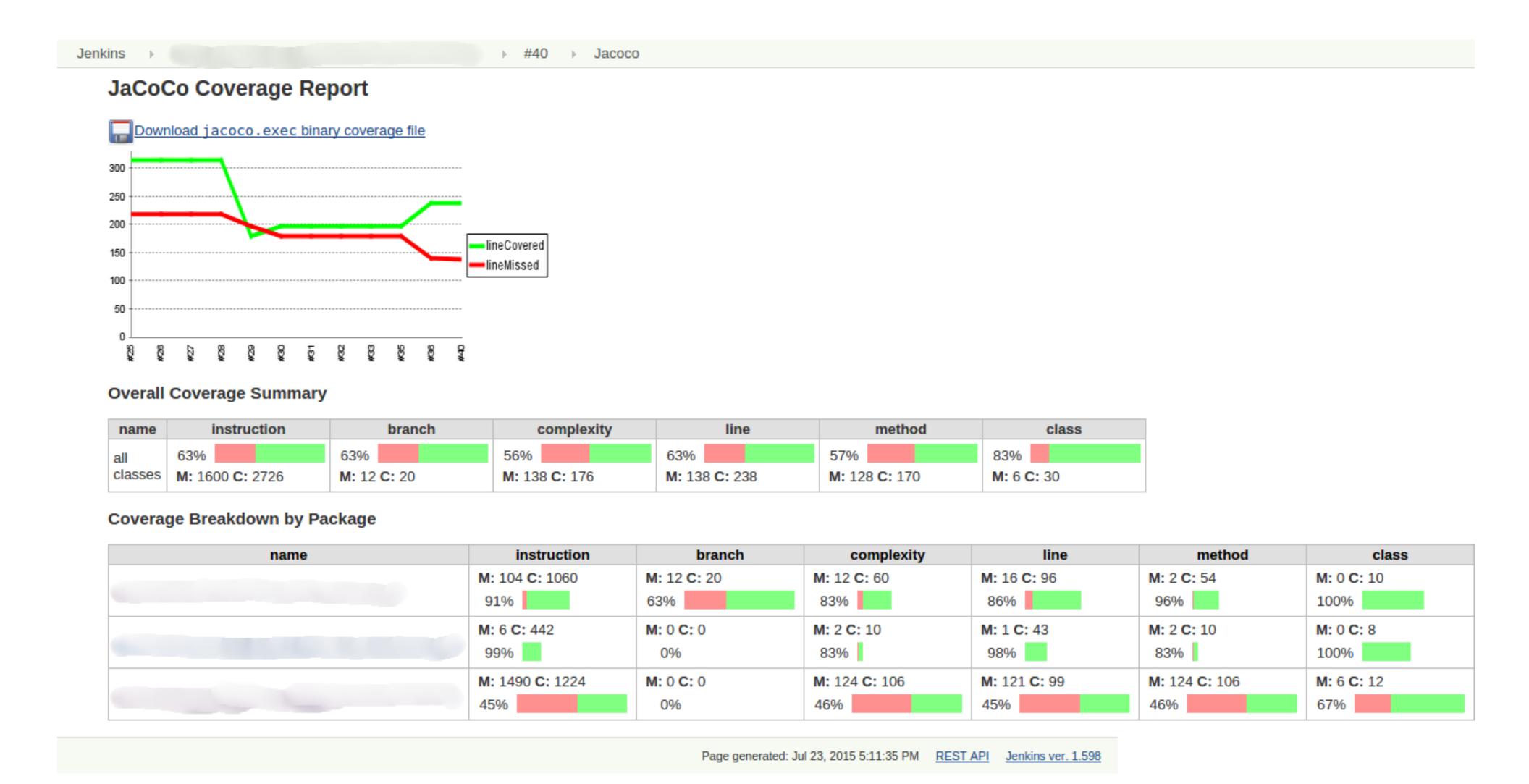


1 free lunch 230 issues fixed

@holly_cummins



remember, you get what you measure



@holly_cummins



Play

Early years education

Children should learn mainly through play until age of eight, says Lego

Toy company funds research suggesting educational development can be hindered by early formal schooling. So are UK schools getting it wrong?

Adults do too.

Lucy Ward

Tuesday 15 March 2016 07.00 GMT











170



Save for later





Quirkiness



Quirkiness

How do a production-train slack-integration nicely:



fat-controller BOT 7:59 PM

Spotted approval request - raising IDS ticket...

Train is waiting at the station, ticket 96381, waiting on approval from one of: @ralph,@colin,@tonyg,@cullepl,@fat-controller,

https://jazzop27.rtp.raleigh.ibm.com:9443/ccm/resource/itemName/com.ibm.team.workitem.WorkItem/96381

(prod-trains approval to deploy Sensu check to monitor for Ibaas agent on network nodes. squad: Container Runtime)



tonyg 10:20 PM approve 96381



fat-controller BOT 10:20 PM

approval recorded in RTC

Ticket 96381 resolved

Mind the doors please! Choo Choo 🚋 🚋 @marian



marian 10:20 PM

Thanks

Feedback matters.



Failing at Fun

31% of us dislike teambuilding activities.

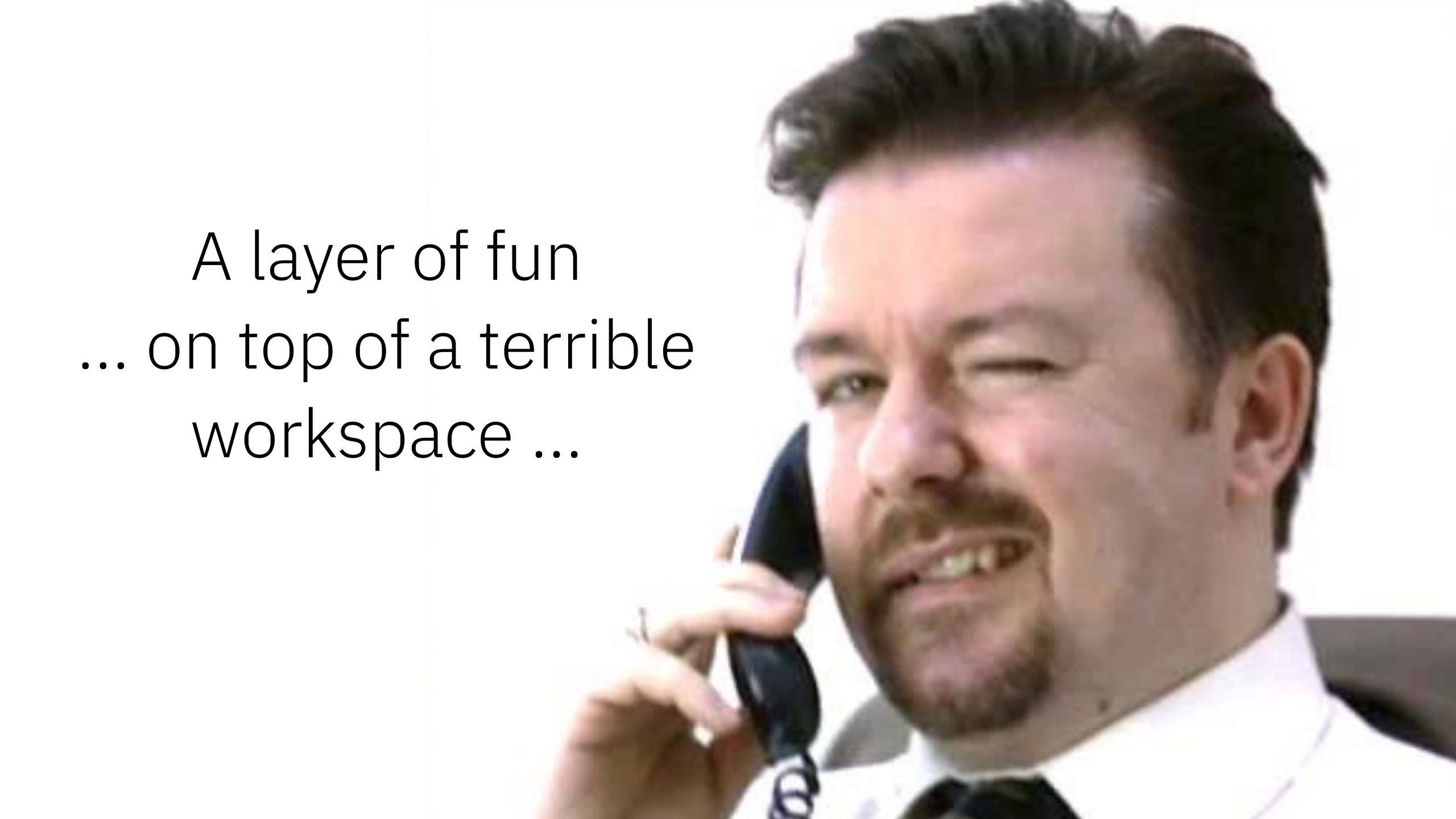


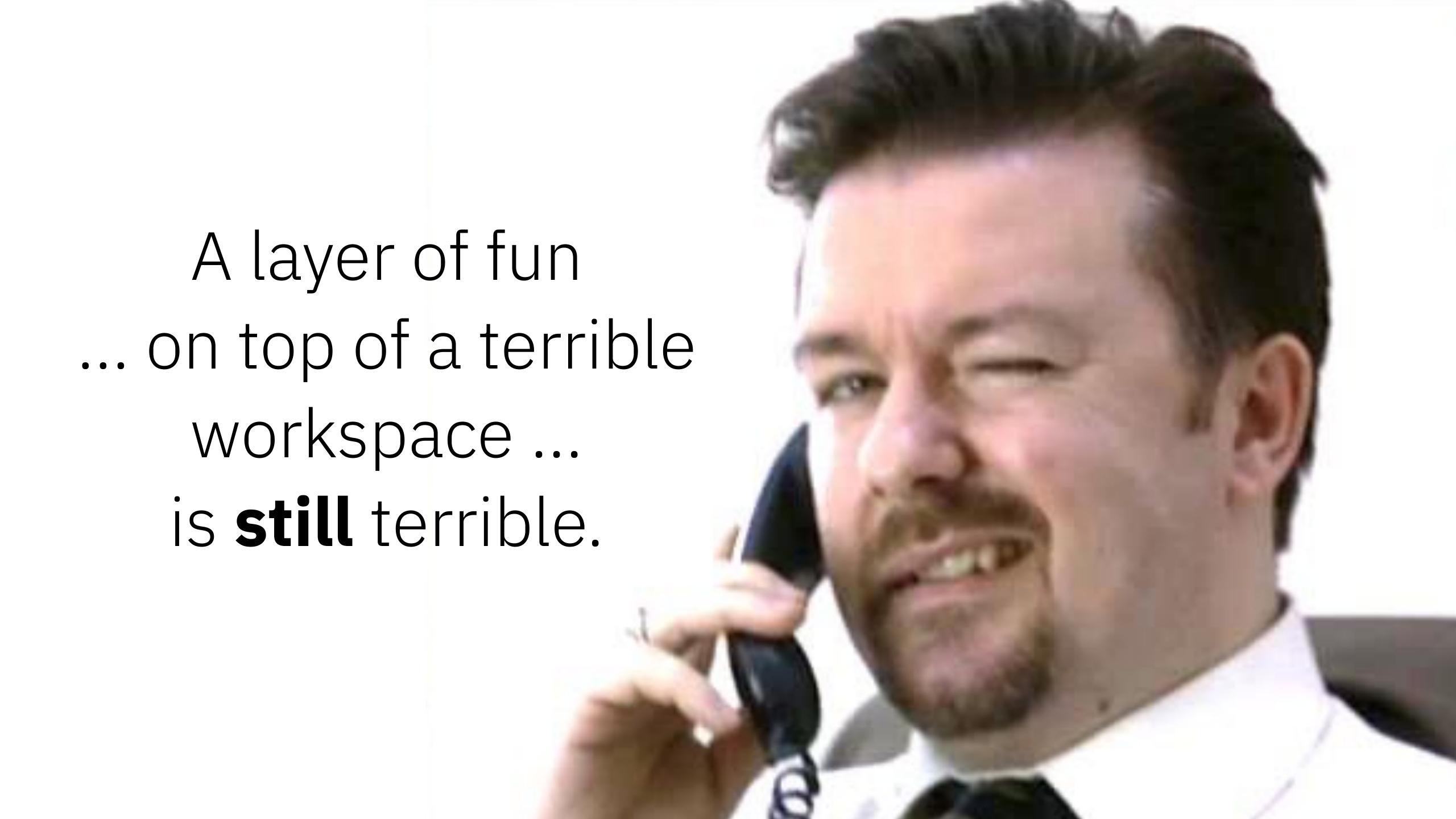
Failing at Fun

Forgetting to fix the other stuff.









_			

Fun is important.

Recap on achieving fun:

- 1. Get rid of un-fun things
- 2. Add fun things

Doing 2. without 1. is going to fail.



Questions?

Holly Cummins
IBM **Cloud** Garage
@holly_cummins

Austin

Copenhagen

Dubai

London

Madrid

Melbourne

Munich

New York

Nice

Raleigh

San Francisco

São Paulo

Singapore

Tokyo

Toronto

