Welcome!

@petitroll

@colletp

3rd year kick-off

Sébastien Mosser, Philippe Collet

06.09.2017

pictures: sxc.hu

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Objective: Project Manager

WRONG
WAY
SR-1820
DEPT OF TR SPORTATION

Software Craftsmanship

Computer Systems Analyst

#3 in The 100 Best Jobs

Computer systems analysts must have a diverse skill set. The position requires information technology and business knowledge ... more

118,600 Projected Jobs | $82,710 Median Salary | 2.6% Unemployment Rate

Software Developer

#13 in The 100 Best Jobs

Software developers need to be innovative, creative and, of course, technical in order to succeed in this field. They might write new ... more

135,300 Projected Jobs | $95,510 Median Salary | 2.5% Unemployment Rate

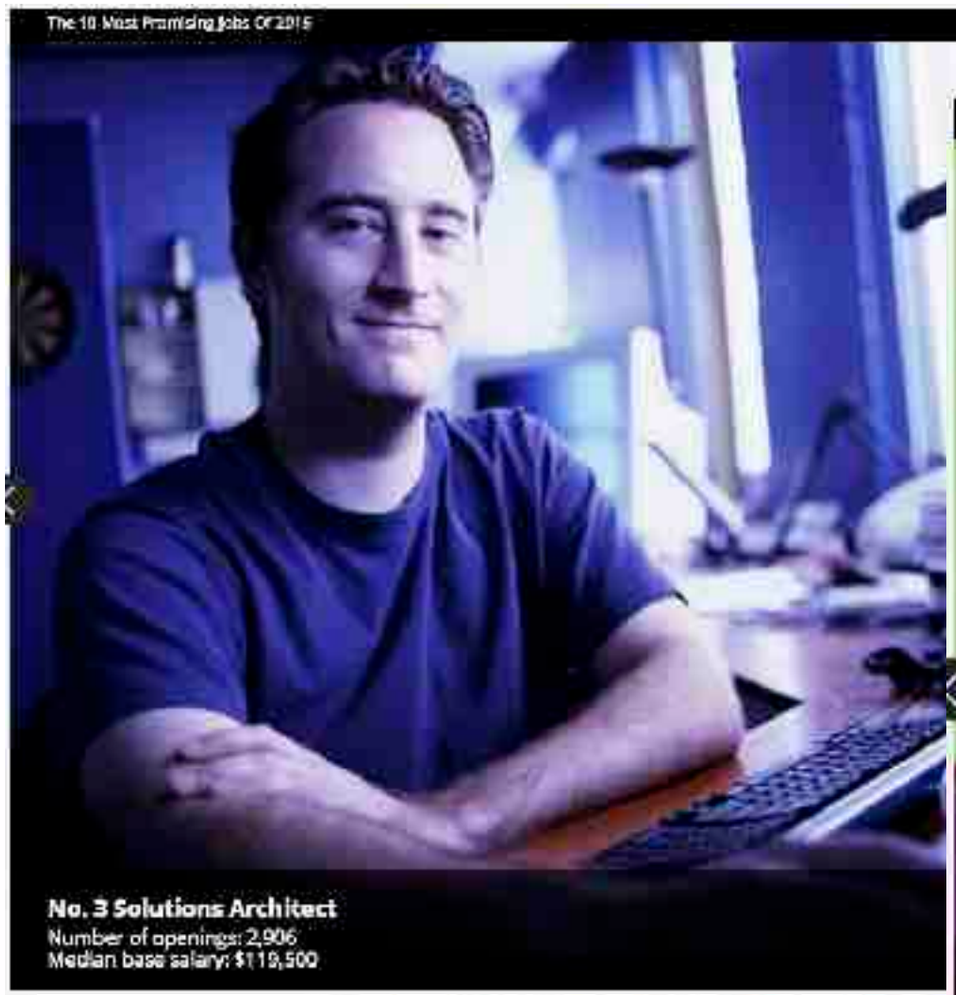
IT Manager

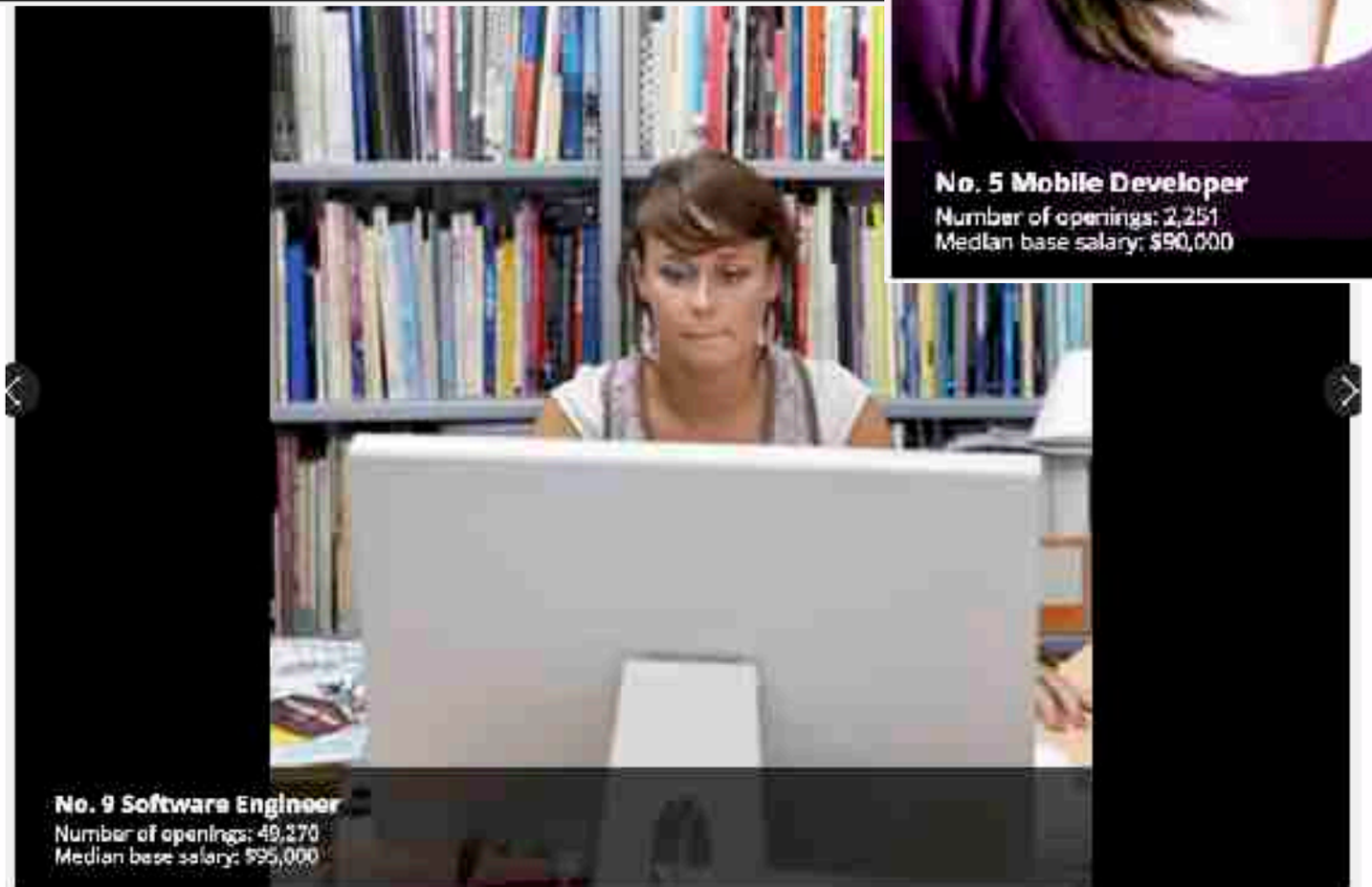
#29 in The 100 Best Jobs

Our increasingly digital workplace demands more IT managers, who coordinate computer-related activities for an organization ... more

53,700 Projected Jobs | $127,640 Median Salary | 1.8% Unemployment Rate

http://money.usnews.com/careers/best-jobs/search?ranking=the-100-best-jobs&technology=true

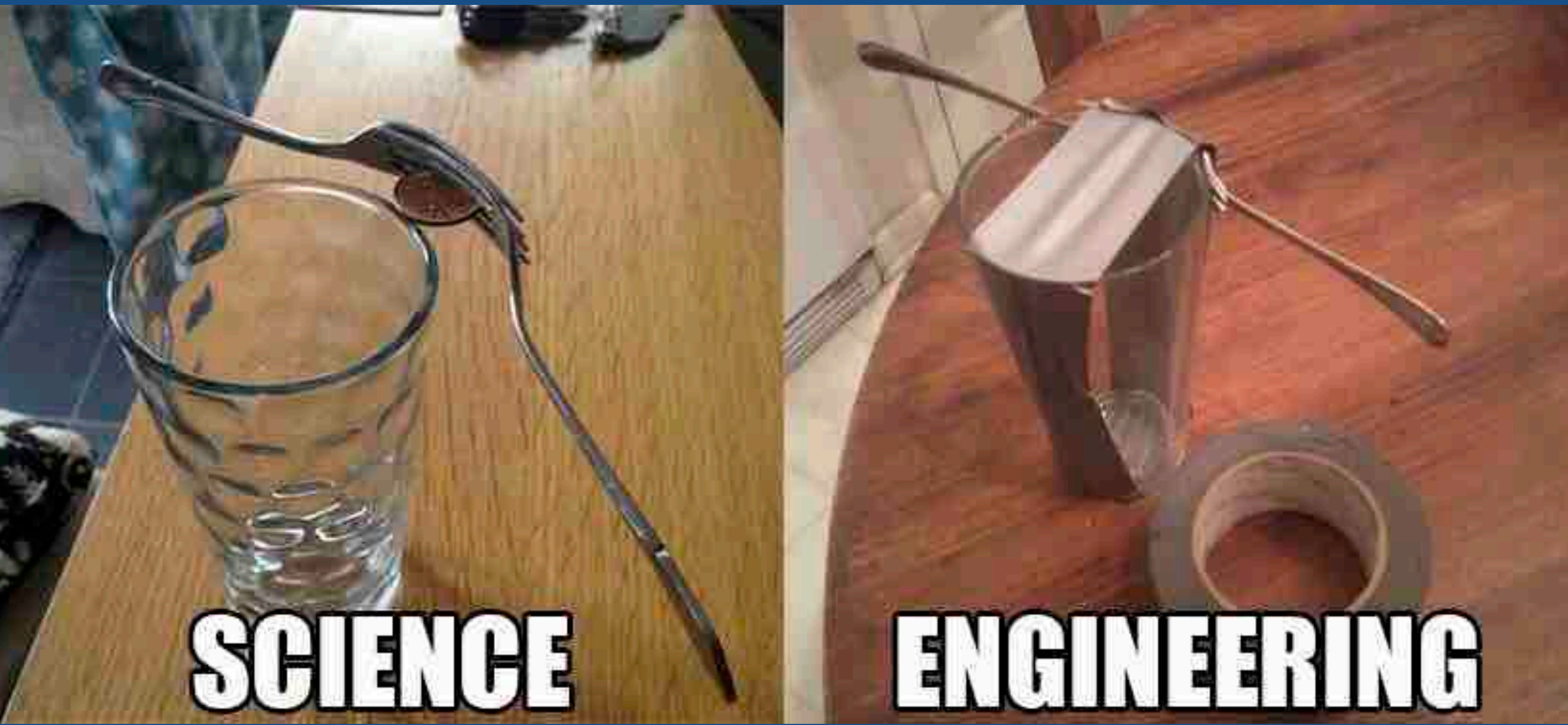




10 most promising jobs of 2016

http://www.forbes.com/pictures/fjle45mlff/no-3-solutions-architec/#59e6cc3276f3

Learn a strong background



Dig Deeper!

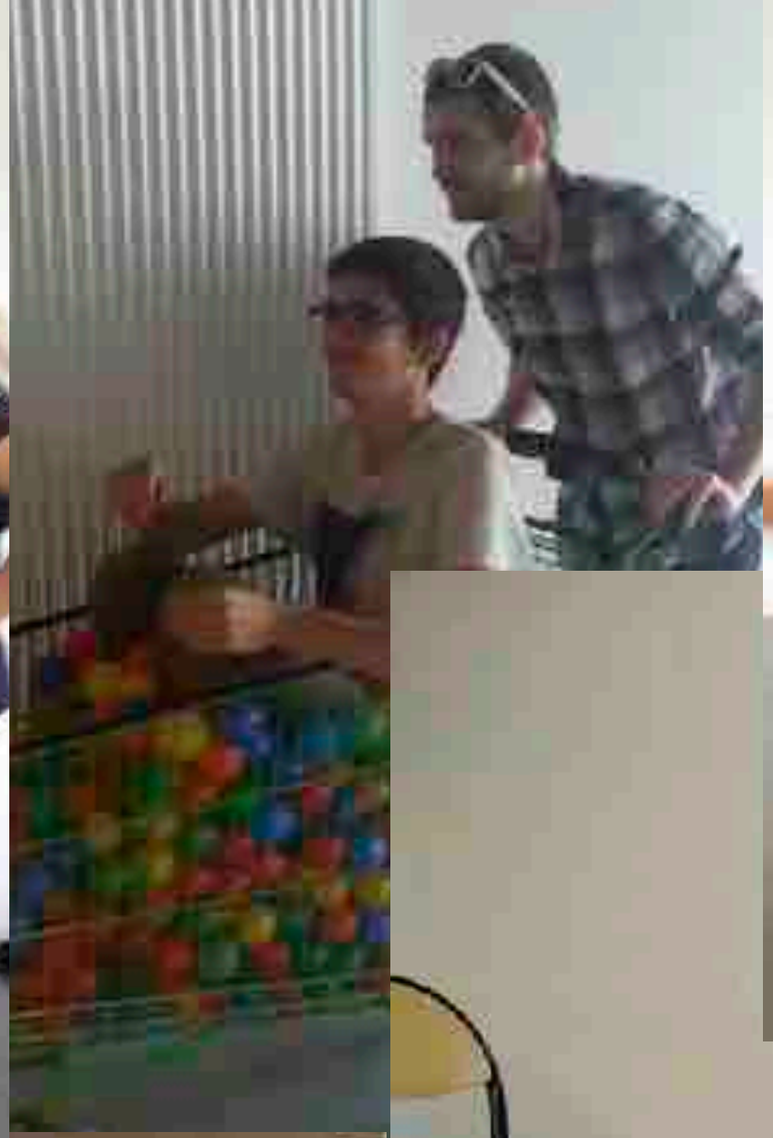
Be Happy !

Be creative !

Be curious !

LIFE
begins
AT THE END
OF YOUR
comfort
ZONE

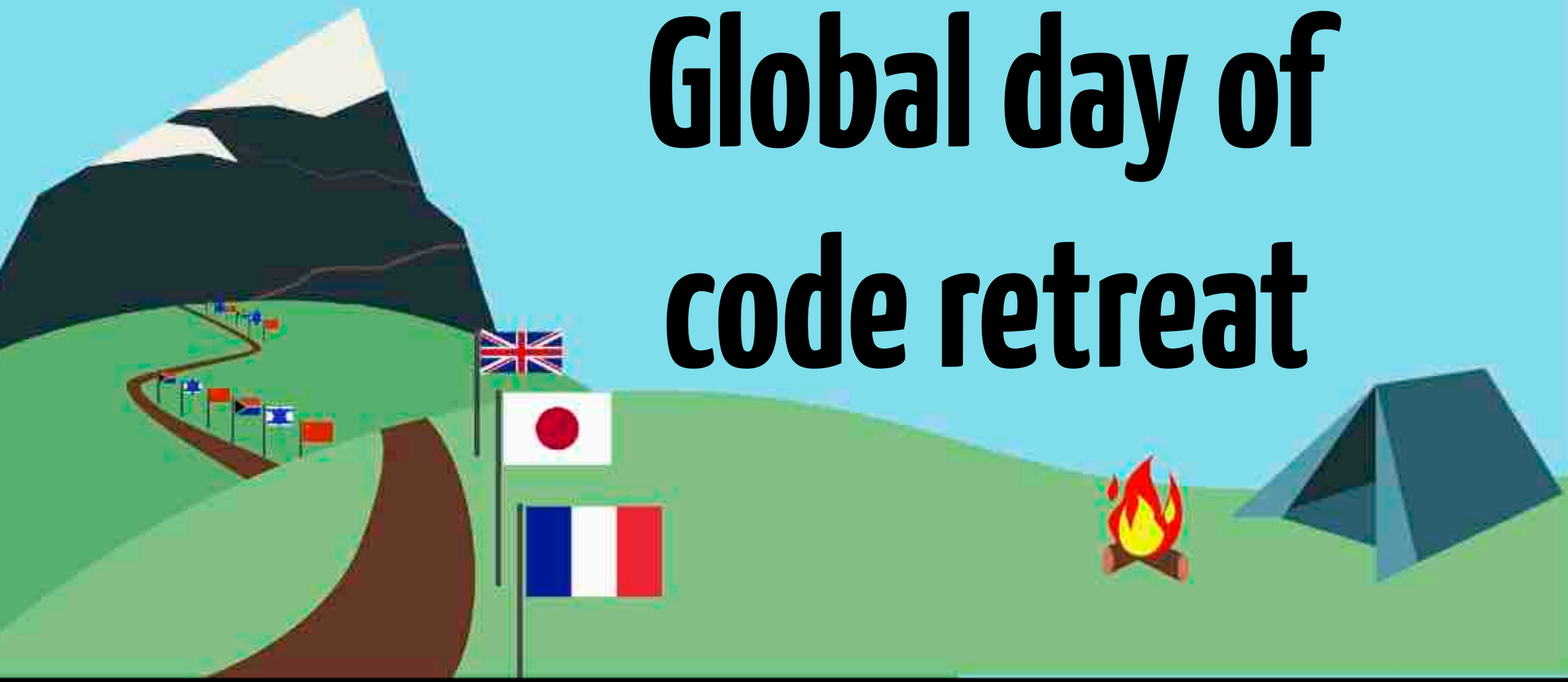
Serious Gaming



START

22.10.16

Global day of code retreat



LA NUIT DE L'INFO

Le plus fun serious-game regroupant des milliers d'étudiants pour développer une application informatique en une nuit

*La prochaine Nuit de l'info aura lieu les **1 et 2 décembre 2018, de 16h40 à 08h00**. A l'image des éditions précédentes, elle réunira des étudiants de toute la France, pour une grande aventure collective, pour un temps de fête, pour un mélange d'informatique, de communication, de marketing, d'extrême programming, de modélisation, de pizzas, de café, de musique, ...*

Startup Weekend
Nice-Sophia Antipolis

Powered by Google for Entrepreneurs

Le programme Les partenaires Le jury Les mentors F.A.Q.

LEARNING CENTRE SOPHIATECH | 13-15 MAI 2016

Günther Jungbluth

Anthony Saraïs

So What?

What is a project?

An effort, limited in time

Progressively planned, controlled and executed

By persons working under resource constraints

To create a unique product or service

Projects are hard

Communication

Coordination

Motivation

Valuable Skills

Software projects are harder

Scoping

Prioritization

Confidence

Maintenance

First project PS5 (now!)

Slicing

Domain Driven

Code-test-build

fixed, predefined

Scope

Your implication

Cost

Time fixed

1-week project PS5 (end of semester)

Slicing

Domain Driven

Code-test-build

Variable, predefined

Scope

Your Cost Time fixed

implication

2 Projects in PS6 (2nd semester)

Specifying

Slicing

Domain Driven

Learning new tech

Code-test-build

Variable, predefined

Scope

Your implication

Cost

Time fixed

QGL optional course (2nd semester)

Specifying+

Slicing+

Domain Driven+

Code-test-build+

Variable, partially defined

Scope

Your Cost Time fixed

implication

PS7 (SI4 - january)

Specifying
Slicing
Prioritizing
Domain Driven
Learning new tech
Code-test-build
Choosing your field

Not well defined

Scope

Your Cost **Time fixed**

implication

#MaraudeurPNS

https://storify.com/petitroll/projet-carte-du-maraudeur-polytech-nice-2015

PS8 (SI4 - may/june)

Specifying
Slicing
Prioritizing
Domain Driven
Learning new tech
Code-test-build

Your

Scope

Your Cost

Time fixed

implication

Projets Science Informatique

https://www.youtube.com/user/pnsinnov

YouTube FR

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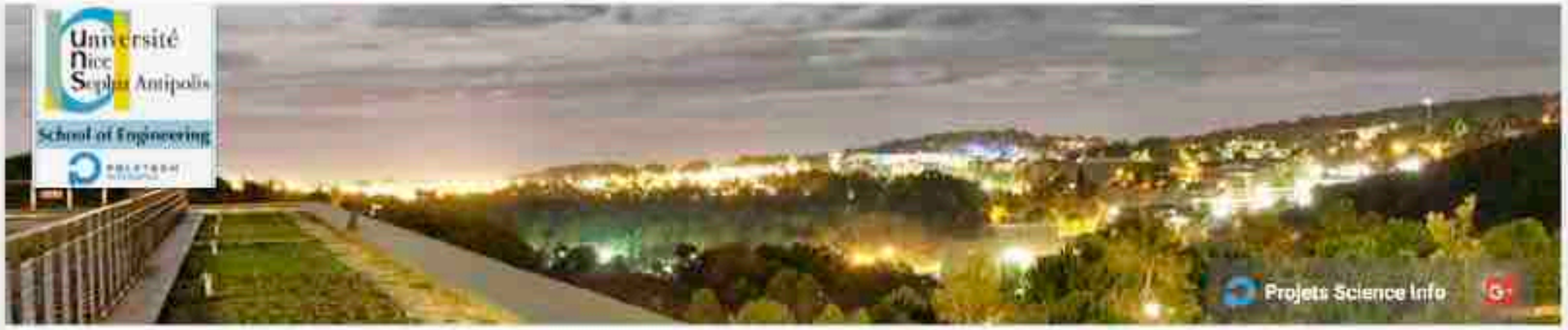

Projets Science Informatique - Polytech'Nice Sophia

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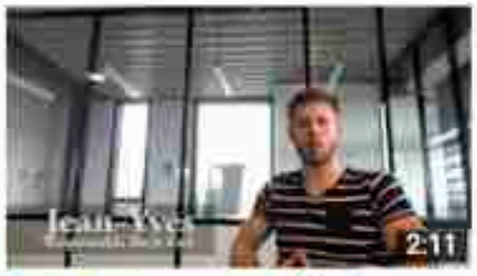


Carte du Maraudeur 2015 – Groupe L (IHM, WEB)
462 views • 1 year ago

[F] TimeLine
422 views • 1 year ago

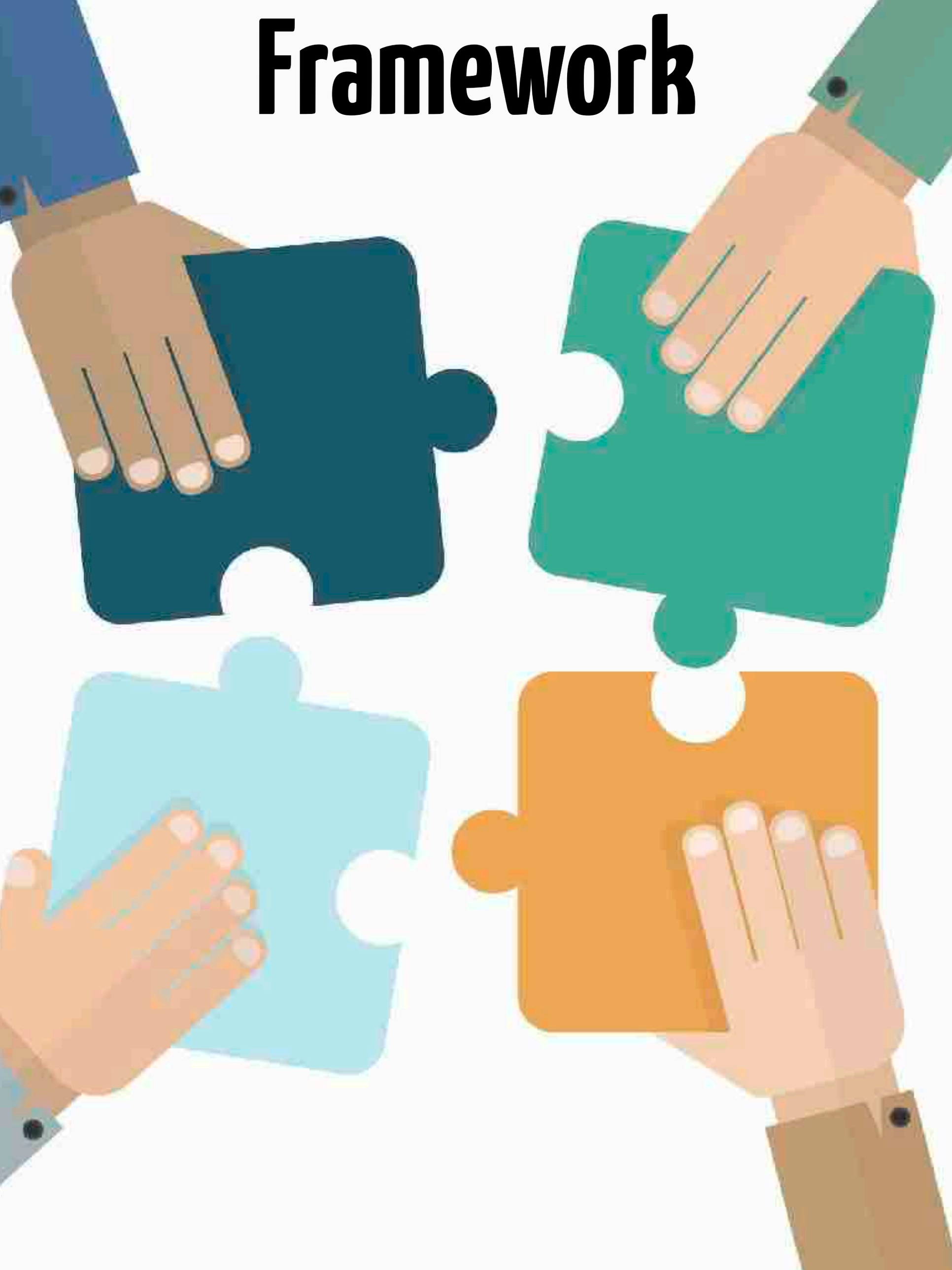
[MNO] Arena Intelligence (Replay, Tree, Engine)
410 views • 1 year ago

Compter son argent (Elevator Pitch)
397 views • 2 years ago

YouTube http://www.youtube.com/pnsinnov

PFE - SI5

Framework



Taskforce

Evaluation

Facilitation

Invitation soon

Cooperation is the key

Evaluation:

Weak Link

Failures ?

Theory sucks!

$$\log_a(u \cdot v) = \log_a u + \log_a v$$

$$\log_a \frac{u}{v} = \log_a u - \log_a v$$

$$\log_a u^r = r \cdot \log_a u$$

$$\log_a \sqrt[n]{u} = \frac{1}{n} \log_a u$$

Formula 1 member

Aggressive defence

Alone in the dark

It’s impossible

Minimal effort

Homework

Build

Project Teams

deadline: 12.09.2017

Register @UNS

activate “Sesame”

read your official emails

Constraints

4 members

2 different “origins”

2 different “TDs”

Slot scheduled next week for discussions

Delivery

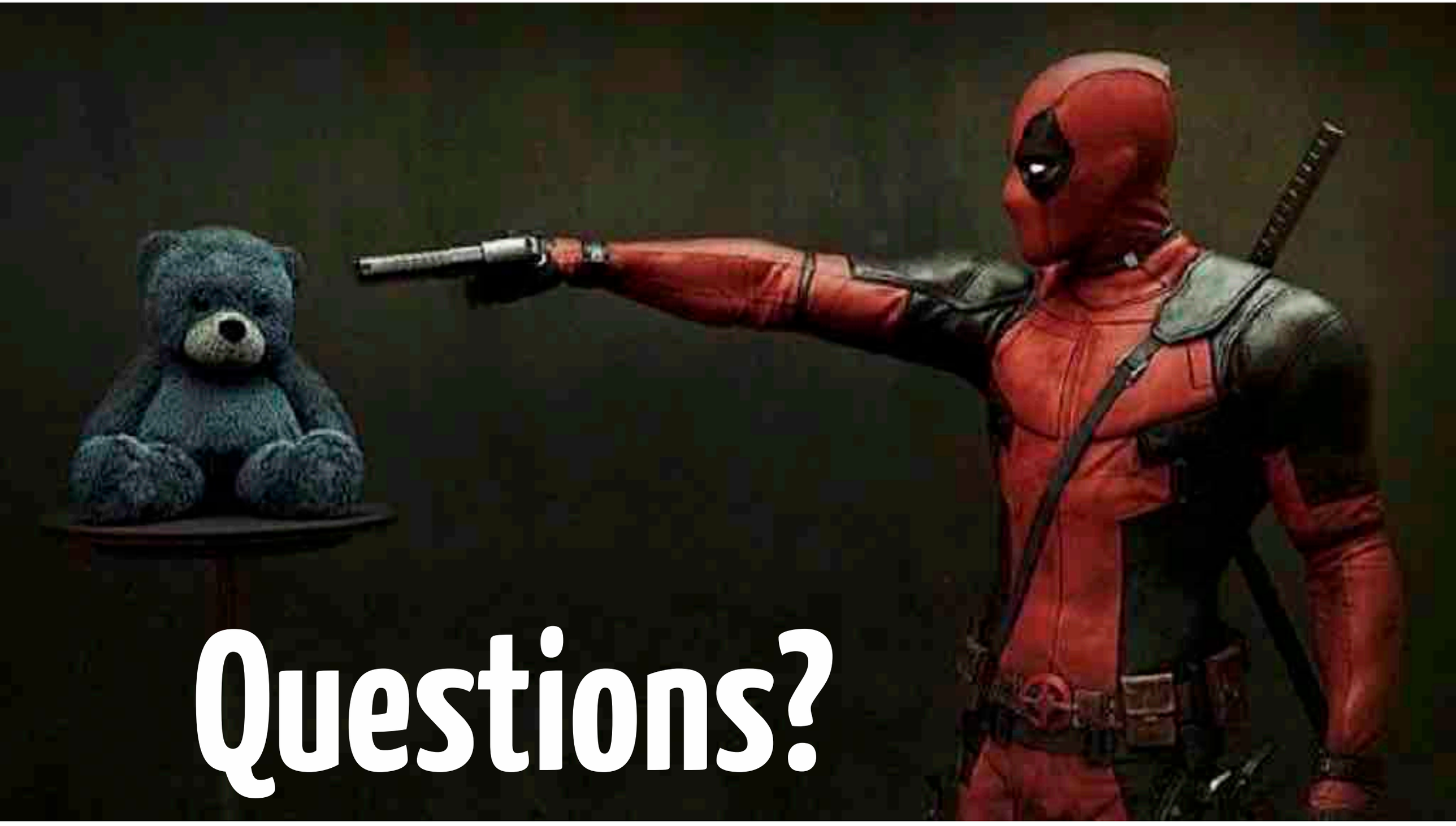
13.09.2017

Team members (& selfie)

Why is your team THE team?

What will you bring to the team?

What to do to fail ? (top 10)


Questions?

Let's play!