

ECOLOGY of TEST STRATEGY

Mentioned by Marjana

TEAM HAPPINESS

AS PART OF

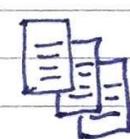
TEST STRATEGY

+1

IF YOU DO WHAT YOU'VE
ALWAYS DONE

YOU'LL GET WHAT
YOU'VE ALWAYS GOTTEN

 STILL APPLIES

   APP STORES // GANALYTICS //
"TWITTER"
THERE IS SO MUCH INFO
AVAILABLE BESIDES
SOC MED
DOC'S . 

FIND / USE THEM !!!



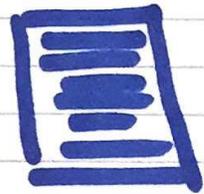
Creating relevant Test Strategies

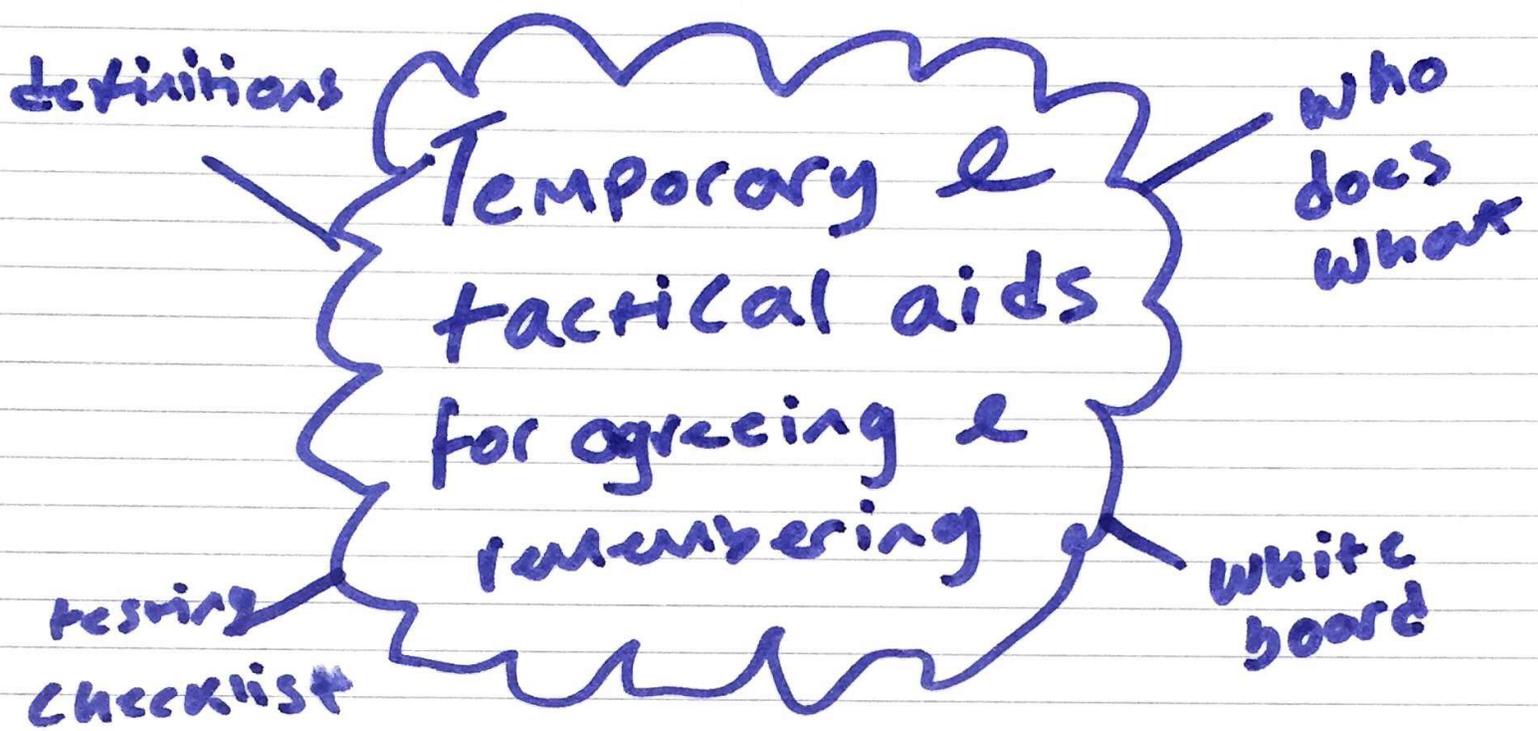
Involves

Change Management

You have to write
a test strategy ...

Document

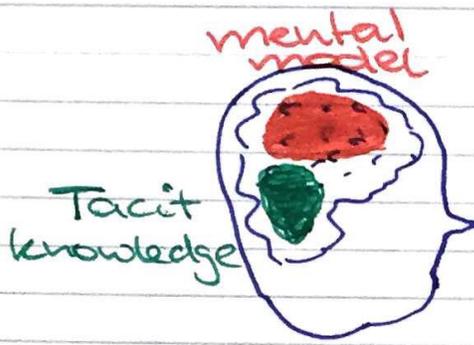




Maternity

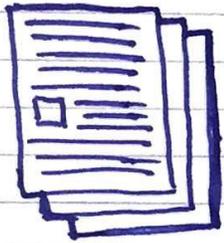
Skills

Credibility

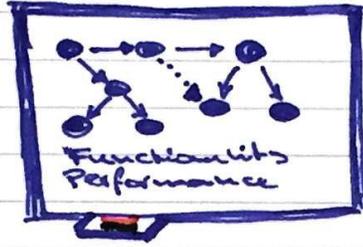


Test Strategy

- Explicit knowledge + doc
- Mental Model.
- Tacit knowledge.



+



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~~TEST STRATEGY?~~ APPROACH

SPRINT

~~PRODUCT~~ BACKLOG WITH
TEST

"ITEMS" TO TEST/IMPROVE

PO SETS PRIO || TEAM PICKS

Eddy
What I got
From @mooretp.

Focus on TACTICS
and STRATEGY will
Follow

STRUGGLE

If we, experienced testers, 
STRUGGLE, with the definition
of test strategy, it is easy to imagine
how difficult it is to all our stakeholders..

ISN'T STRATEGY
USUALLY MORE
IMPLICIT THAN
EXPLICIT?

"No plan ever survives
first contact with
the enemy." -
Helmut von Moltke

MINING INFORMATION TO INFORM YOUR DECISIONS

WHY DO TESTERS PREFER APPLE LAPTOPS?

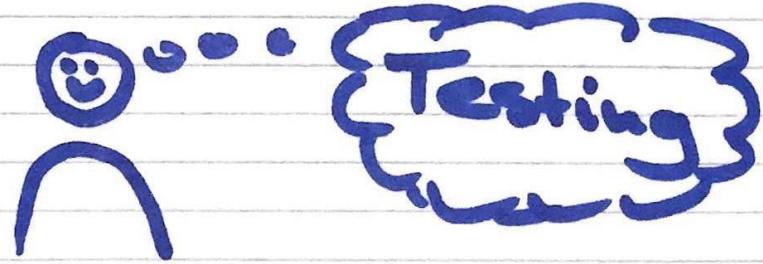
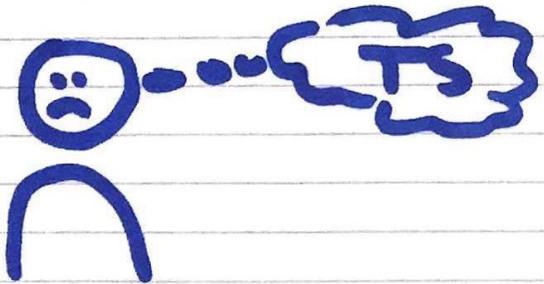
(= Assumption.
It was given to me.

Someone said that a strategy is for the long term, whereas tactics are for the short term.

2 observations:

- if you consciously decide to always apply tactics, is it a strategy?
 - can we know the long term? can we 'do a strategy' without ending up using tactics based on daily stuff that's happening?
- no we can't

Does calling "it" a test strategy makes "it" harder?



Q & A...

#loophole

WHY?

#DEWT5

"BECAUSE WE ALWAYS
DO THIS/THAT"

Why do people think that
that's an acceptable answer?

DEGREE OF FREEDOM
FOR A TESTER TO
DETERMINE HIS/HER
OWN APPROACH

Types of test strategies:

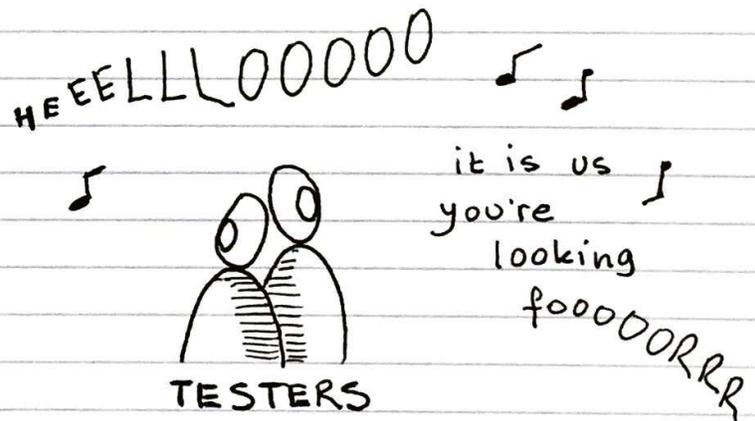
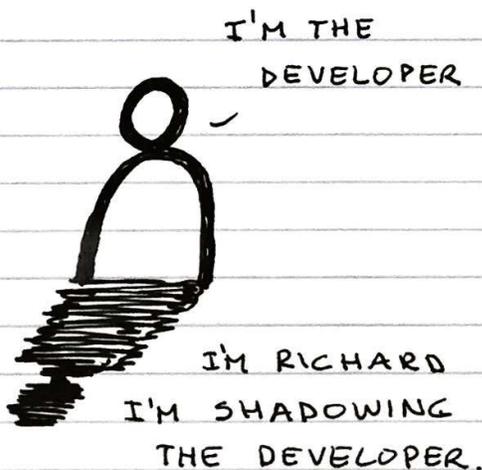
FRAGILE (detailed)

ROBUST (contingency)

ANTI-FRAGILE (gains from disturbance)

explained by Ilasi

SOME CARTOONS
MADE DURING
RICHARD BRADSHAW'S
REPORT



Value Strategy?



#

DE

WT

The number is optional

5

DON'T PUT ME IN A BOX

(Keynote ATD 2014, by Antony marcano)

Use

Mind maps As a...

- Test Report
- Test STRATEGY
- Communication
- Idea Generator

Tool ~~template~~

Flexible
STRUCTURE

DEVELOPING SOFTWARE
IS A SOCIAL ACTIVITY

motions
psychology
feelings
INTROVET

FIND TOOLS THAT
FIT YOUR STRATEGY

NOT DRIVE/CONTROL



IT.

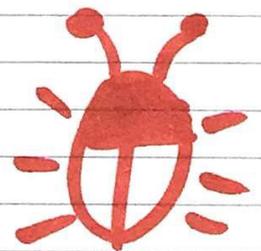


Thanks for all the
idea's, thoughts and
the overheating of my
head.

D.



BUG TRACKING TOOLS



ARE NOT THE SOLUTION
FOR FIXING BUGS



@sjpknight

OUR REGRESSION POLICY

=

WE DO NOT DO REGRESSION

"WHEN IT IS PASSED,
IT IS PASSED!"

#DEWTS #newlexicon

DECRAPPIFY...



It really makes sense to separate the

"what should be tested and how" discussion.

from the "who does what and when" discussion.

low test strategy + test logistics

it appears to me that people have a bias
for test logistics.

Separating the discussion gives focus.

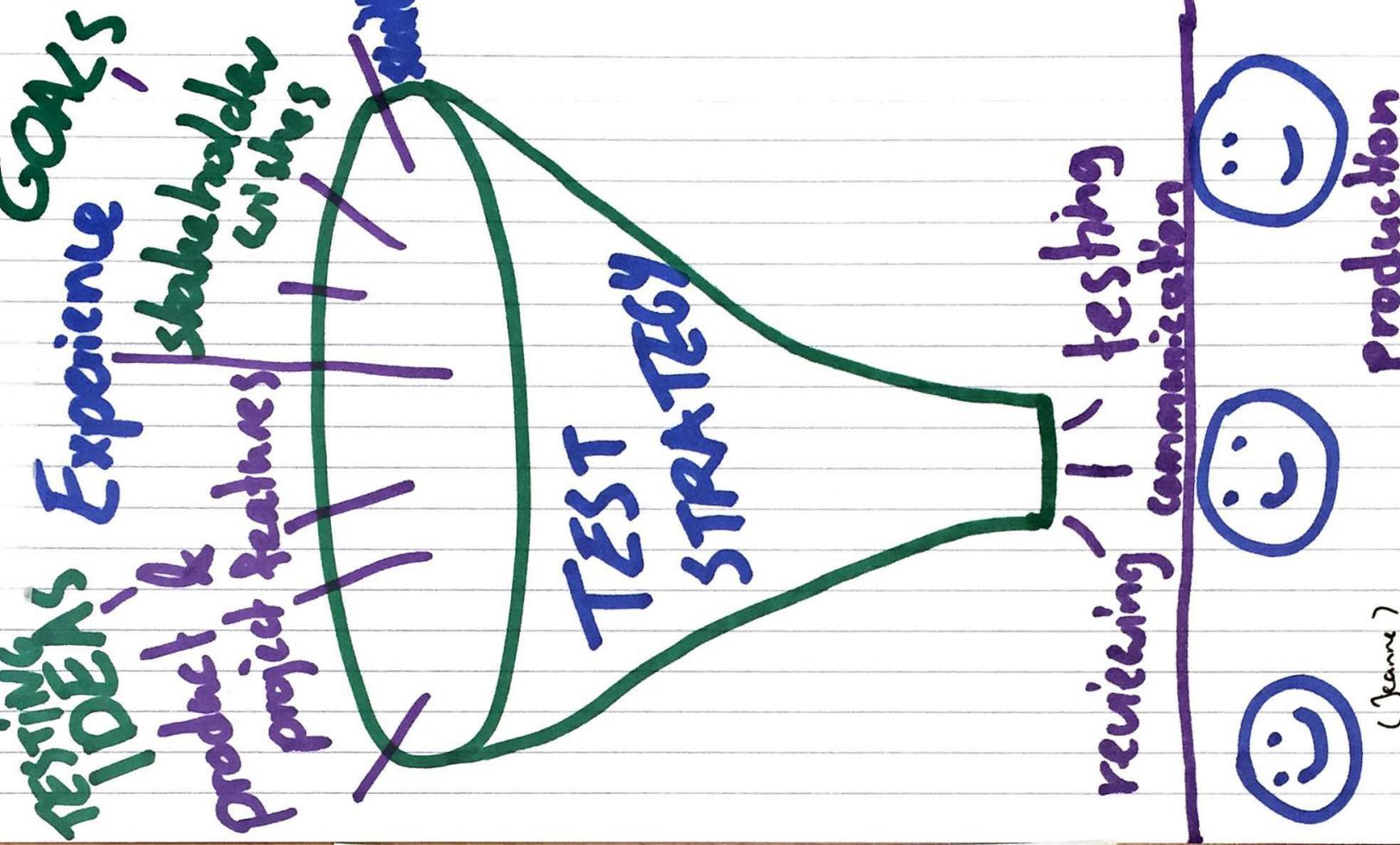
A test strategy could contain:

- ?

- ?

- ?

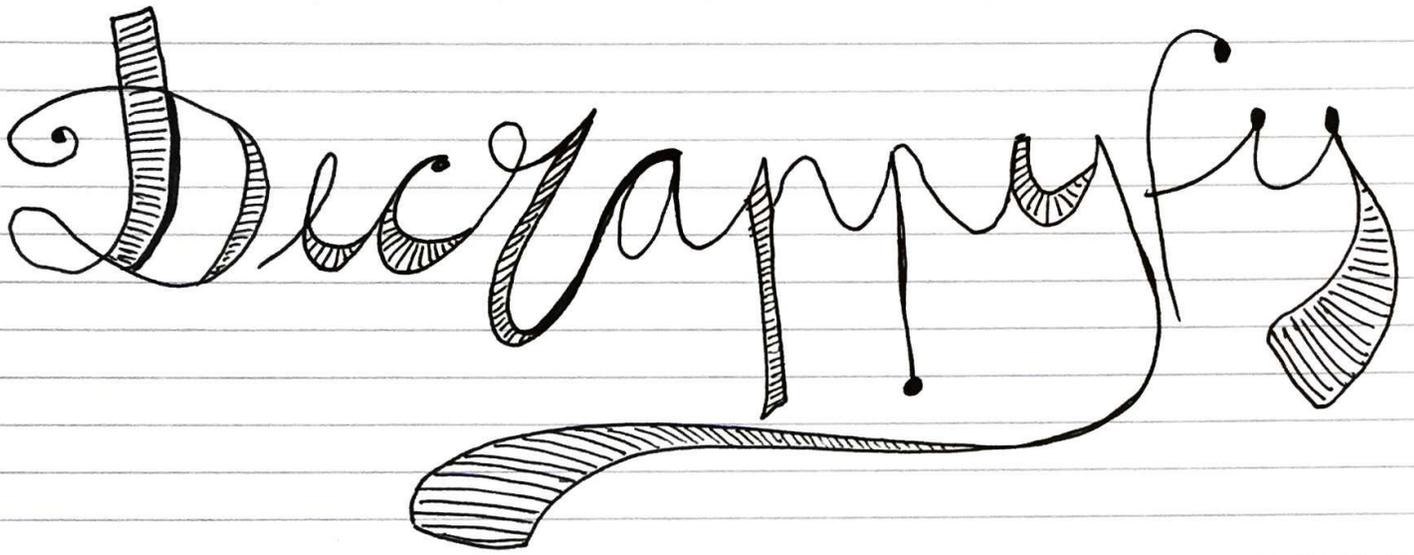
- ?



Qualitative Research:

Coding

→ article (+ follow up by) by Nielsen & Kumar



Leadership
Credibility
Craftsmanship
Trust

#no Teststrategy

GAMIFICATION

I find it important to distinguish

Between Test Strategy and Test Strategy
/DOCUMENT/

DEFINE

A DEFINITION
OF A TEST STRATEGY
SHARED UNDERSTANDING

Mention Evolution in your
Test strategy.

mutate 🐢

"How can the testing evolve"

Real Options
in Testing to show
options to stakeholders.

Why?
Because it
makes your testing
more flexible &
you can communi-
cate them.

Look up Real Options
in ORDER TO create a Real Commitment
Value Based Test Strategy.

MAARET:

STRATEGY REFLECTS
SOME OF THE THINKING
BEHIND THE TACTICS

FOR EVERY PLAN
PREPARE, AT LEAST
A PLAN-B

COGNATIVE

DISSONANCE

REDUCTION

I don't need a
test-strategy
I need a strategy
to test

TRUST

ilari

Don't dictate your own preferences

Bottom-up

or

Top-down