

Non technical factors creating the technology

Wojciech Anzel

Talk inspiration #1

„Hey, this ISTQB training should be about TESTING! Why do we discuss here money, business and other stuff I’m not interesred in?!“

Talk inspiration #2

 **Test Dive**

Redakcja naukowa

Adam Roman ■ Karolina Zmiłrowicz

TESTOWANIE OPROGRAMOWANIA W PRAKTYCE

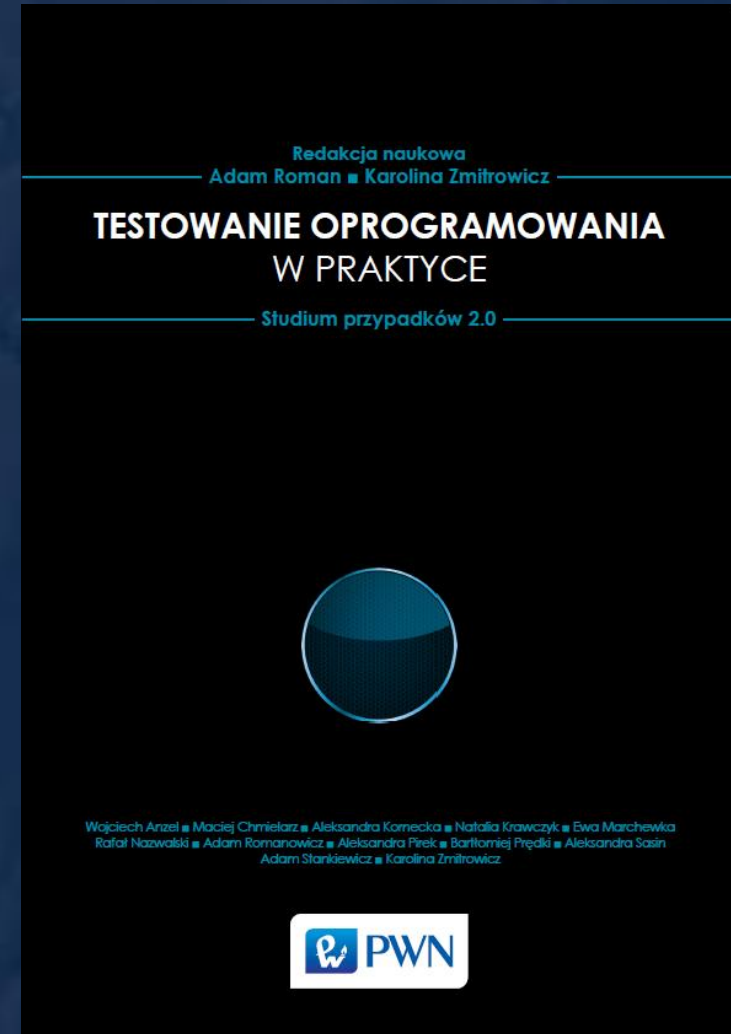
Studium przypadków



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Talk inspiration #2





„its easy to write in it”

it has good support from
community/vendor

I like the syntax, I know how to write in
that language

Automation Framework

everybody else in our company
is/will be using it

ALL THE TECHNICAL FACTORS

- stable
 - modular
 - version controlled
 - reusable code/libs
 - ...
-

VS

we've been always using that one
and it worked perfectly!!

conflicts in the team

frustration (rising on both sides)

waste of time & energy for pointless discussions

driving the organization in (??) direction

Talk inspiration #3



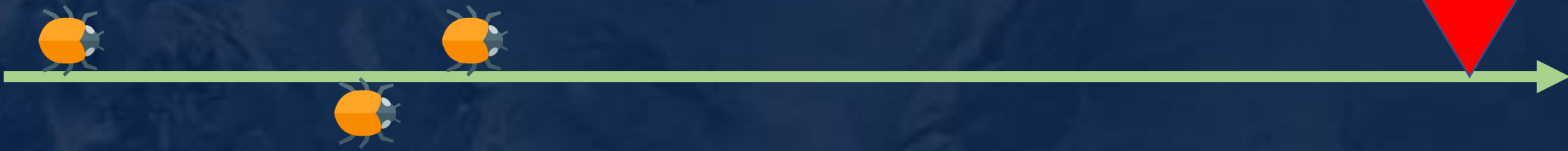
„this crap doesn't work!!”

or

„no one cares, that this crap doesn't work! We're only chasing the deadlines!”

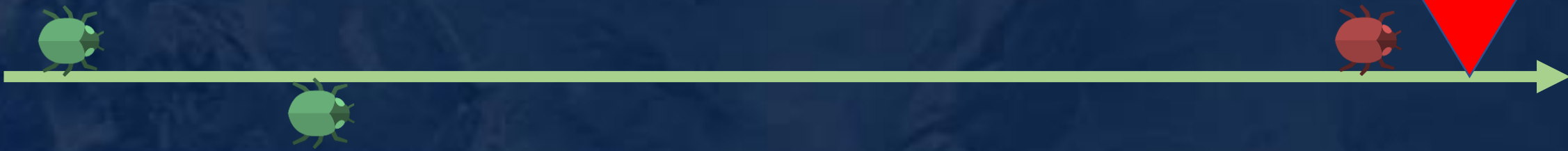
or

„they won't even let us know if it really works!”



THE DELIVERY





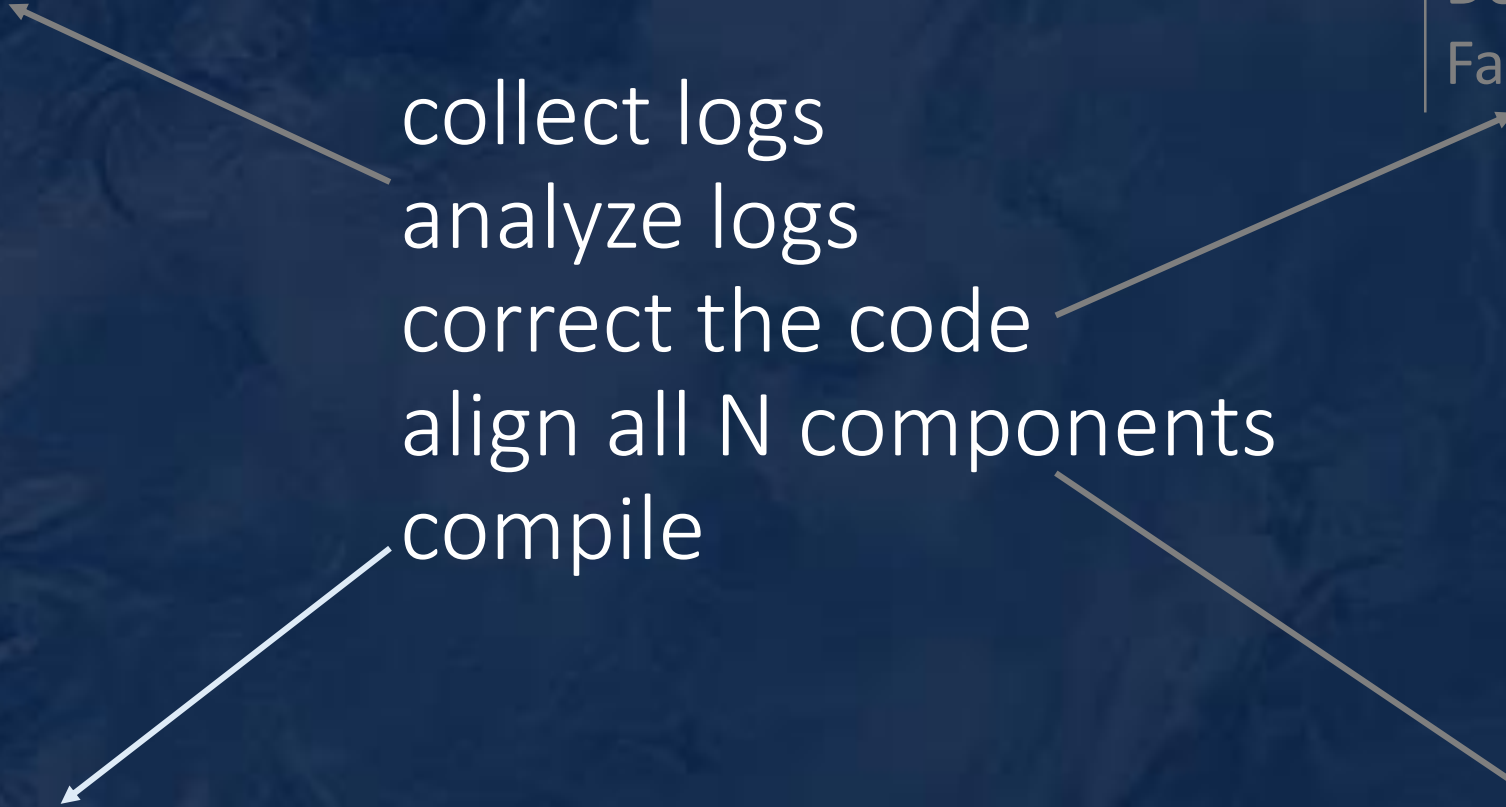
Tester's time
Test environment
Log storage server


Developer's time
Facilitation

collect logs
analyze logs
correct the code
align all N components
compile

People
Computing power
Storage server

Coordination
Time



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collect logs
analyze logs
correct the code
align all N components
compile

contract penalty fee

or

do not/cannot sell the product

or

lose of trust / brand / ...

trivial
minor
major
critical

+ „words & music”
description



THE DELIVERY



trivial

minor

major

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+ „words & music”
description



THE DELIVERY

contract penalty fee

or

do not/cannot sell the product

or

lose of trust / brand / ...



we need to release the
product **today!**

rule of thumb: always plan
testing to deliver whatever was
tested so far with best quality
possible

we need to release the
product **today!**

how do you shorten the
delivery/fixing cycle ?!

„I do not mind putting
faults in field, as long as
we can fix them **quickly**”



how do you shorten the
delivery/fixing cycle ?!

 **Test Dive**

WHAT DID YOU DO



**FOR PRODUCT
DEBUGABILITY?**



Talk
inspiration
#4



 **Test Dive**

NOKIA

ERICSSON 



plus 

PLAY



bug reproduction

infant products

mature products





app store feedback

talk to customers

gamification etc

timely delivery

time to market

CTD Test Dive

time to fix bug
in field

implementation
cost

satisfied with
jobs

enjoying it!



knowledgable



quality of product

reputation

confident about
their results

brand



strategy

trust

customers