
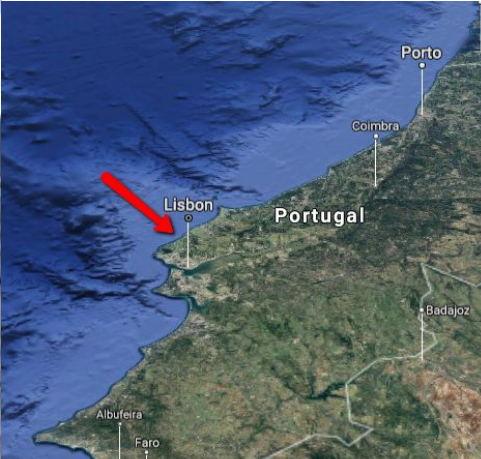


**A little less testing,
a little more quality**



João Proença
 @jrosaproenca



João Proença

Expert Quality Engineer



ada

 @jrosaproenca

WHAT THE HELL

DOES THAT MEAN?

Agenda

1. A small story about testing
2. Risk and different ways to manage it
3. Quality has multiple dimensions



Once upon a time



SpaceCare



→ THE EUROPEAN SPACE AGENCY **JOIN US**

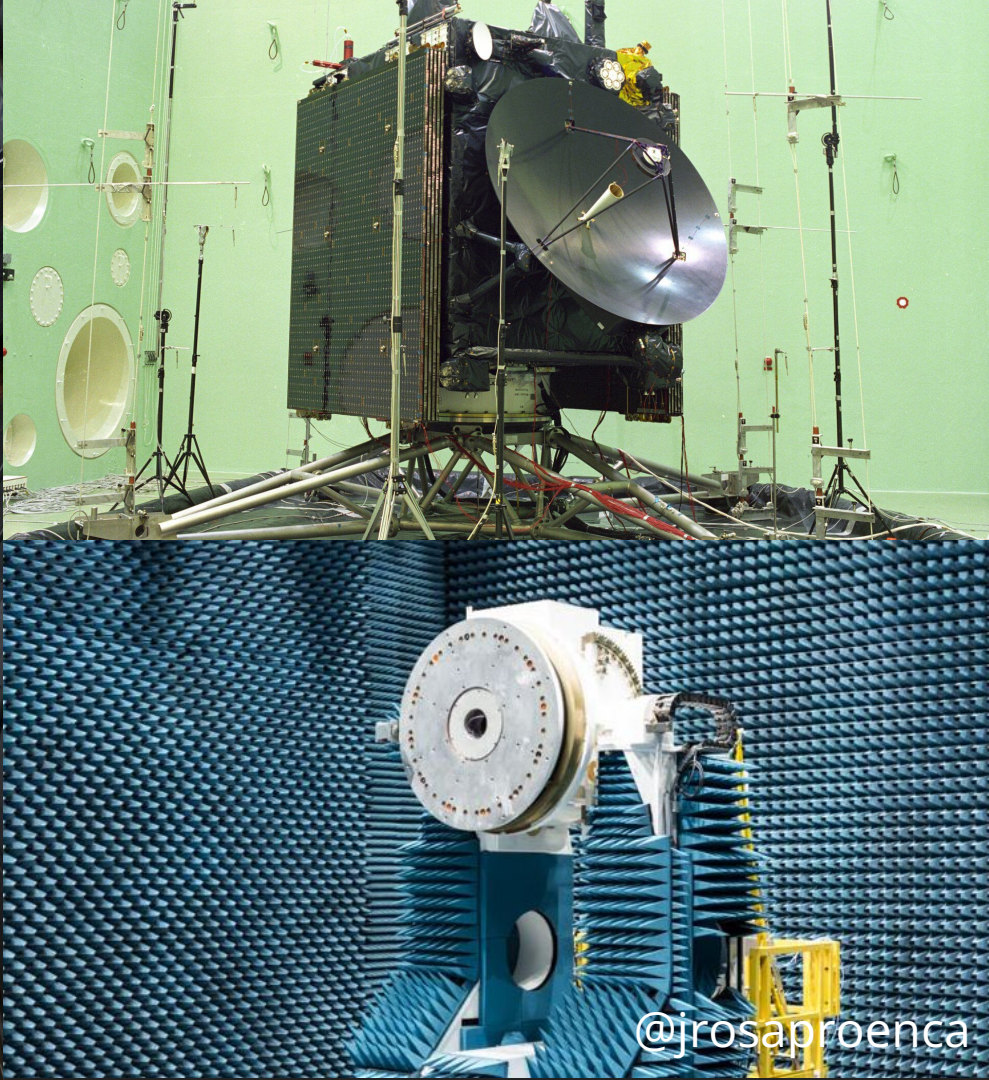
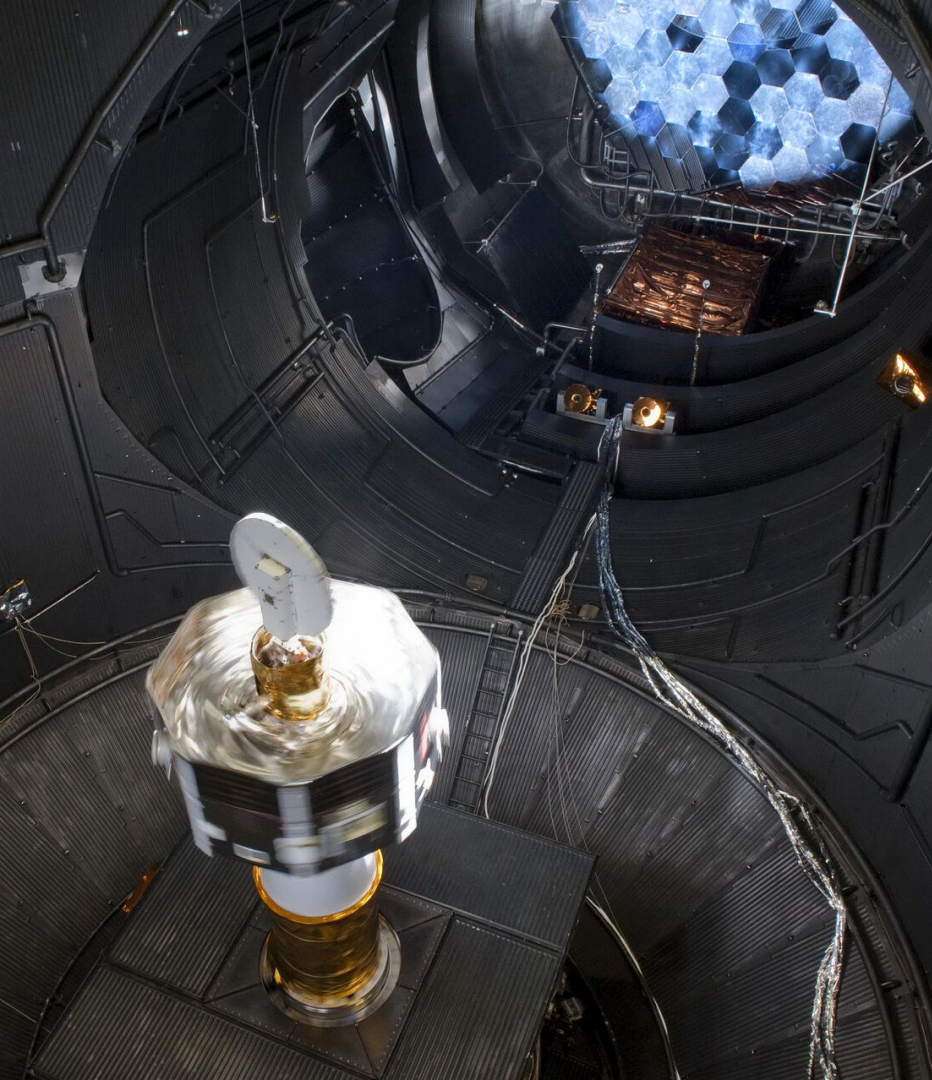


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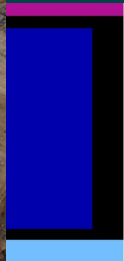
TESTING



TESTING EVERYWHERE



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MONTH

DAY

YEAR

PM

HOUR

MIN

OCT

26

1985

09:00

DESTINATION TIME

MONTH

DAY

YEAR

PM

HOUR

MIN

OCT

28

2009

00:00

PRESENT TIME

MONTH

DAY

YEAR

PM

HOUR

MIN

Fast
forward

NOV

10

1989

00:00

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News Opinion Sport Culture Lifestyle

Books Music TV & radio Art & design Film Games Classical Stage

Games

Review

Cyberpunk 2077: Phantom Liberty review: excellent expansion enhances an overhauled game

By Projekt RED; PC, PS5, Xbox

The stylish RPG has undergone a radical transformation, and the expansion starring Idris Elba makes the best of the game's new features



Marques Brownlee

@MKBHD

Subscribe

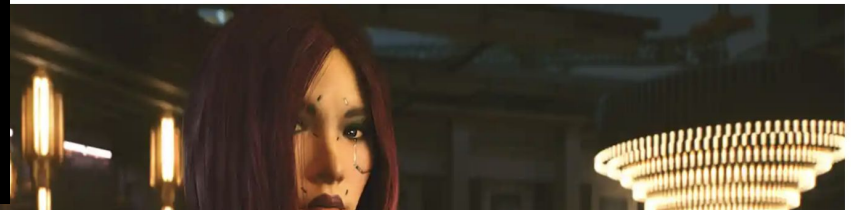
NEW VIDEO - Rabbit R1: Barely Reviewable

youtu.be/ddTV12hErTc

This is the pinnacle of a trend that's been annoying for years: Delivering barely finished products to win a "race" and then continuing to build them after charging full price. Games, phones, cars, now AI in a box



1:21 AM · Apr 30, 2024 · 11.4M Views



ca



It's all about the Risk

@jrosaproenca



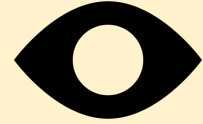
Prevent



Accept

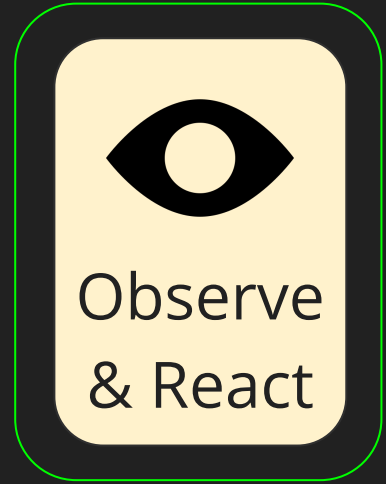
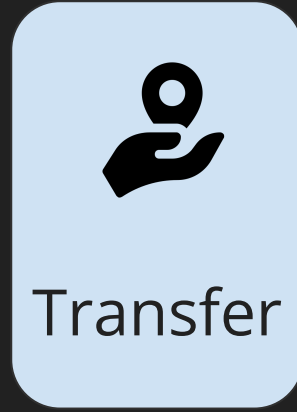
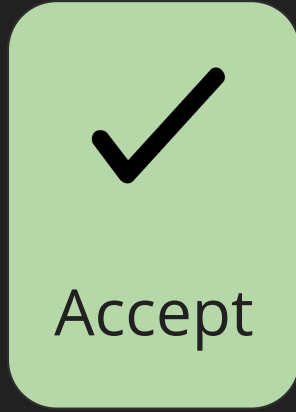


Transfer

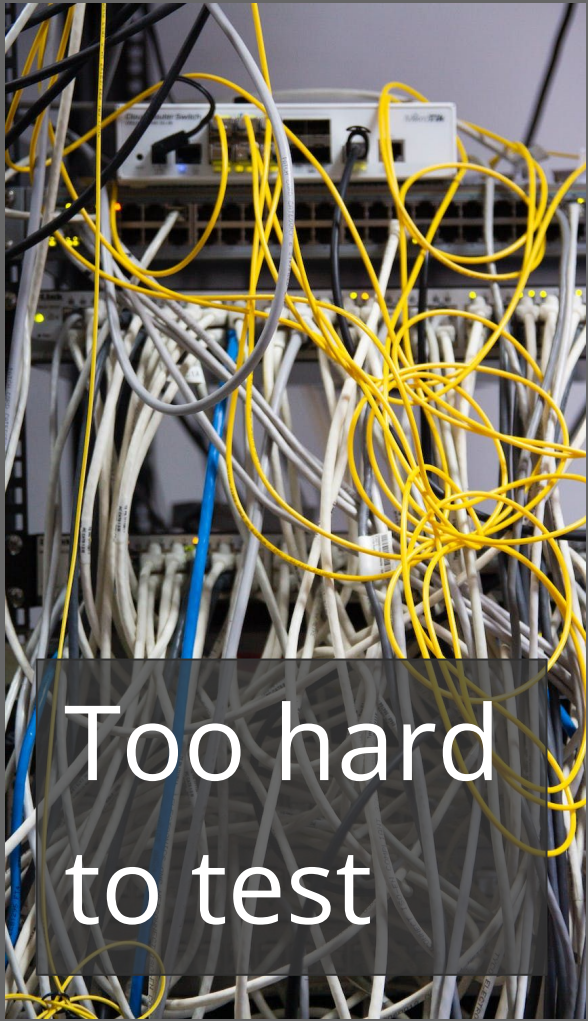


Observe
& React

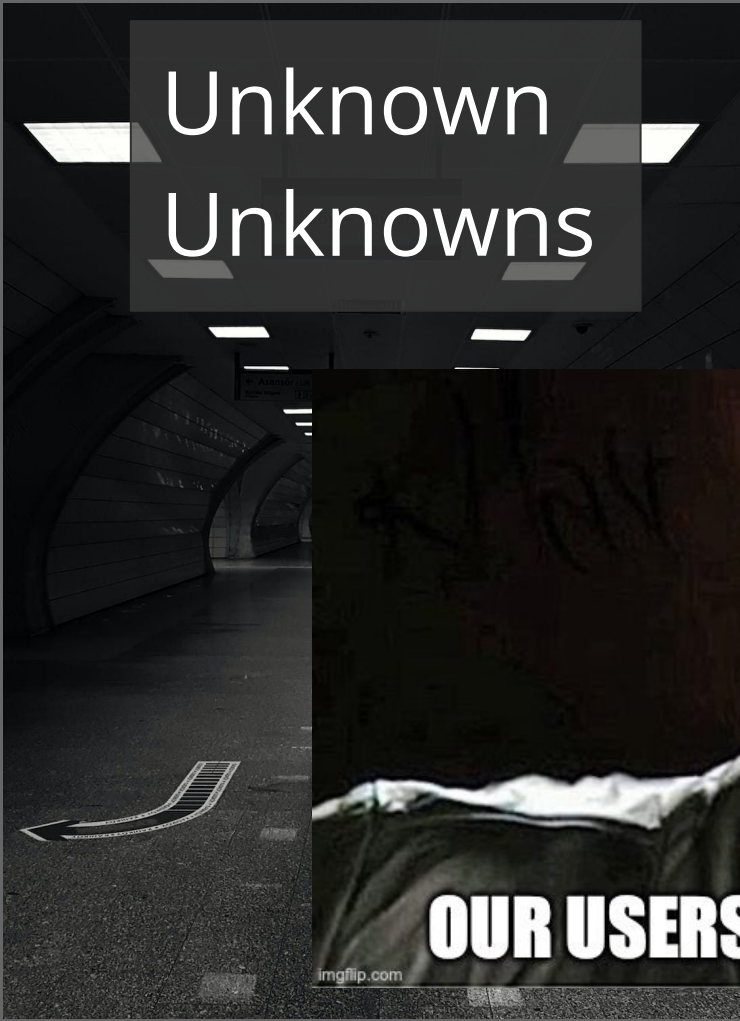
It's all about the Risk



It's all about the Risk



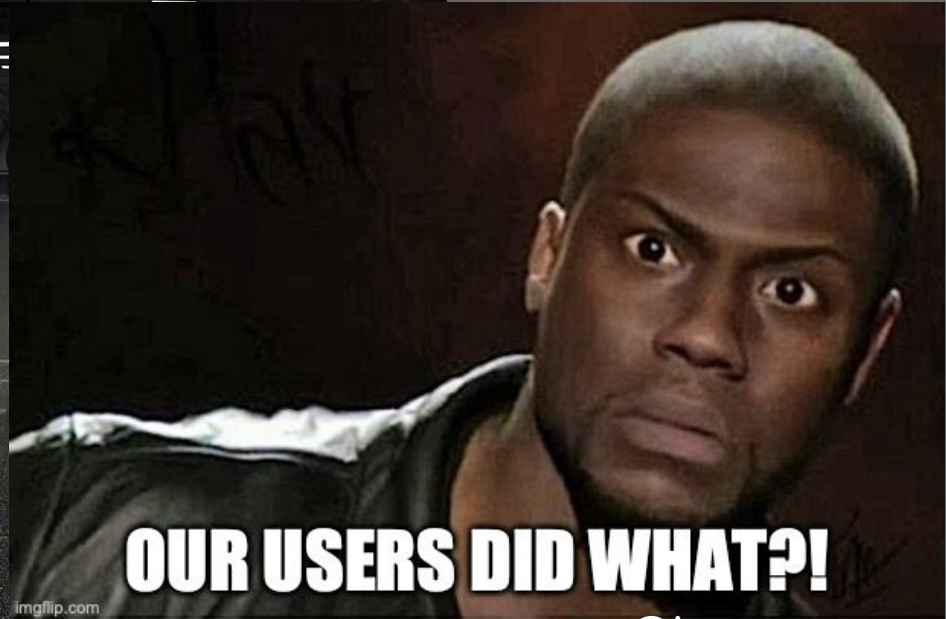
Too hard
to test



Unknown
Unknowns



Observe
& React



imgflip.com

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I want more tests!



I have a different idea

1 Year Journey



Team buy-in

Agree
on
Value



Business buy-in



Architectural changes

Agree
on
How



Aligning with more teams



Allocating effort

Agree
on
Doing

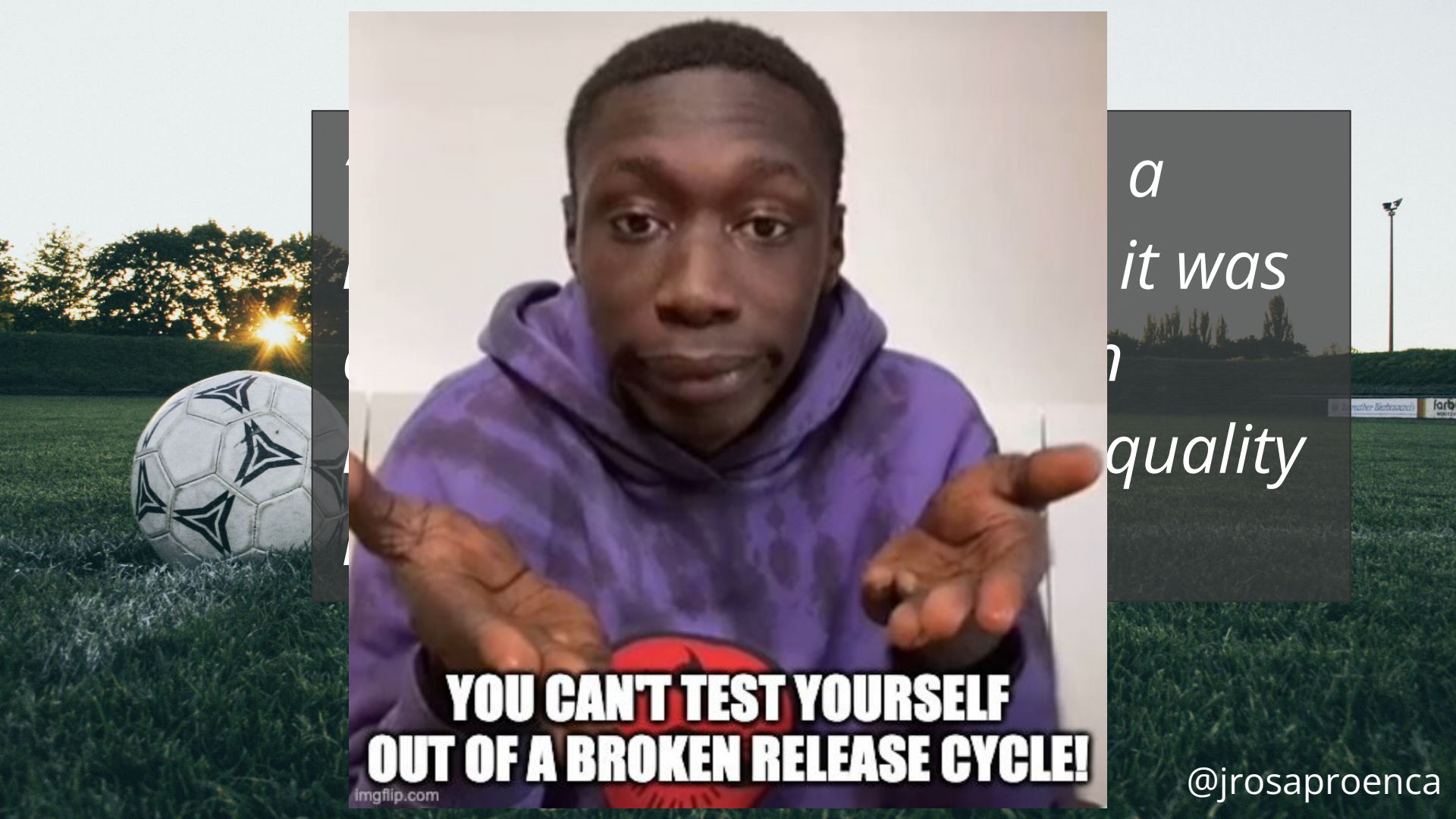
SHUT UP AND TAKE



MY DOCUMENT

A soccer ball with black and white patterns is positioned on a lush green grassy field. In the background, a line of trees is silhouetted against a bright sunset sky, with the sun's glow creating a lens flare effect. A tall stadium light pole is visible on the right side of the field. A semi-transparent dark grey rectangular box is overlaid on the center of the image, containing white text.

“This component is now in a much healthier state than it was a year ago. Getting its own releases clearly improved quality in multiple ways...”

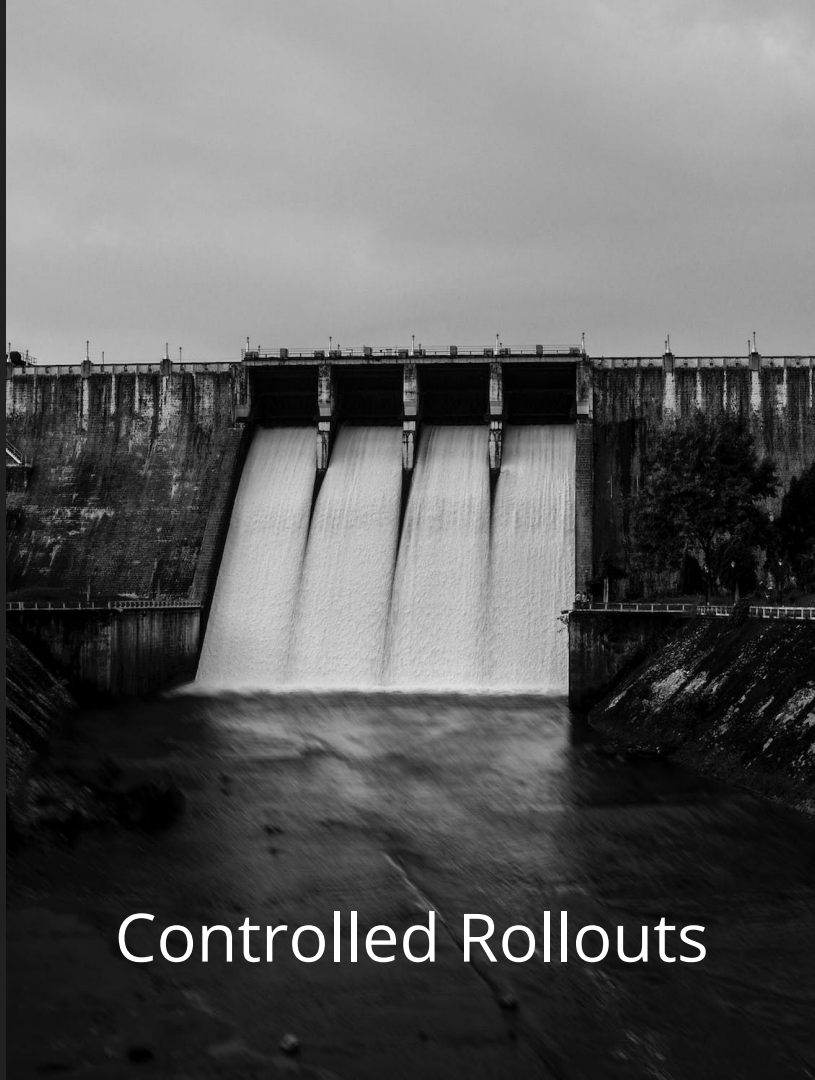


*a
it was
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quality*

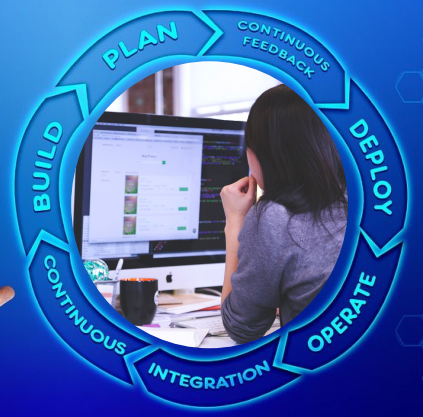
**YOU CAN'T TEST YOURSELF
OUT OF A BROKEN RELEASE CYCLE!**

imgflip.com

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Developer Feedback Loops



Seeing the whole picture.





[How "Good" is Your Product? \(Dan Ashby\)](#)

WHEN YOU REALISE



**TESTING WON'T
FIX A USELESS PRODUCT**

A perfectly good process...
Right?

IT'S AWESOME!

**I MEAN, IT SUCKS.
BUT IT'S AWESOME!**



[How "Good" is Your Product? \(Dan Ashby\)](#)

Observe &
React

Risk
Assessment

Feedback Loops

Breaking
Monoliths

Handling
Tech Debt

Getting team
buy-in

Release Cycles

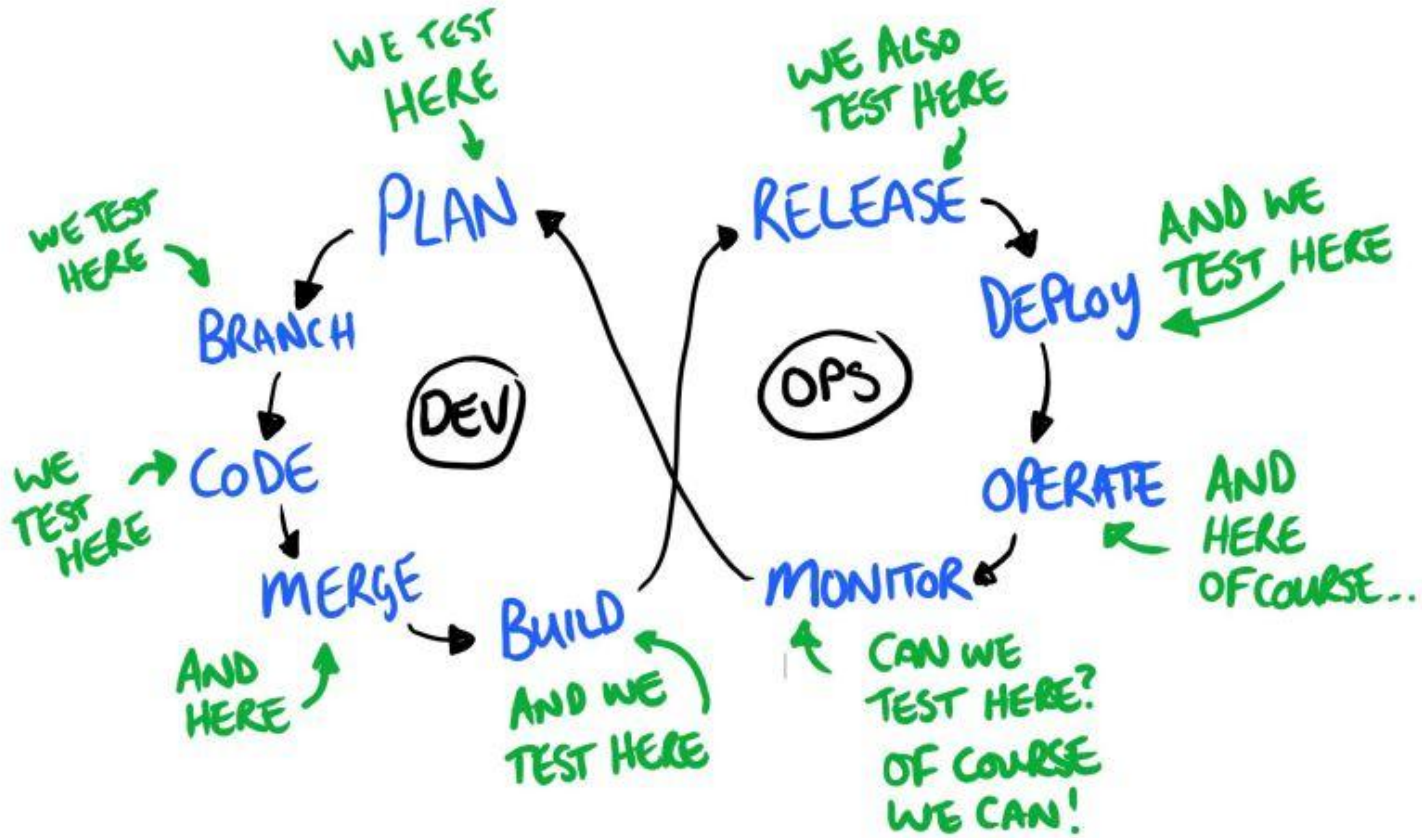
Maintenance

Observability

Controlled
Rollouts

Building the
right product

User
Experience



Quality Engineering

A person is silhouetted against a vibrant sunset over the ocean. The sky is a mix of orange, red, and yellow, with some clouds. The water is dark with white foam from waves. In the background, there are dark silhouettes of cliffs or hills. The overall mood is contemplative and serene.

Thank you!

...and don't forget to rate my session!

João Proença - Quality Engineer at Ada Health

 @jrosaproenca