

# Accelerating Software delivery

Why your team is slowing down?

Backlog with items  
older than 12 months

PO that is doing testing  
(not exploring)



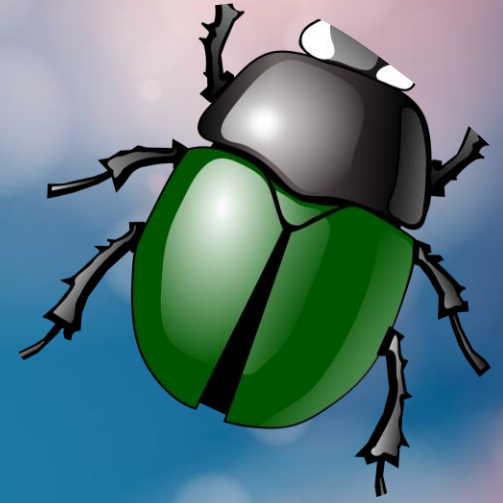
Canceled retros to finish  
'almost done' items

Dedicated sprint(s)  
to work on bugs/tech-debt

*"So what happened?.."*



A previously delivered  
(working) 'thingy'



Legacy



HANDLE WITH CARE

**FRAGILE!**

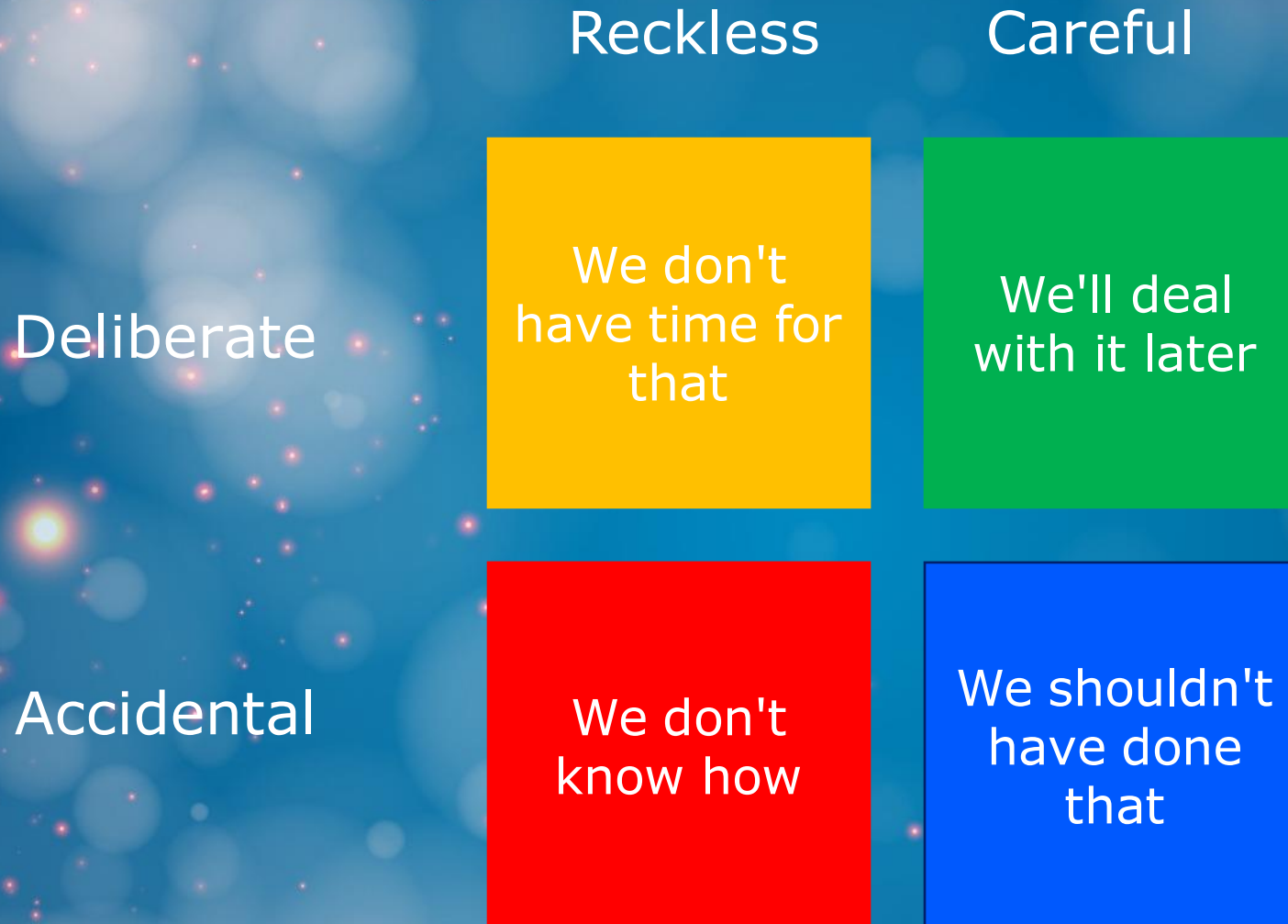
THANK YOU!

**DANGER**

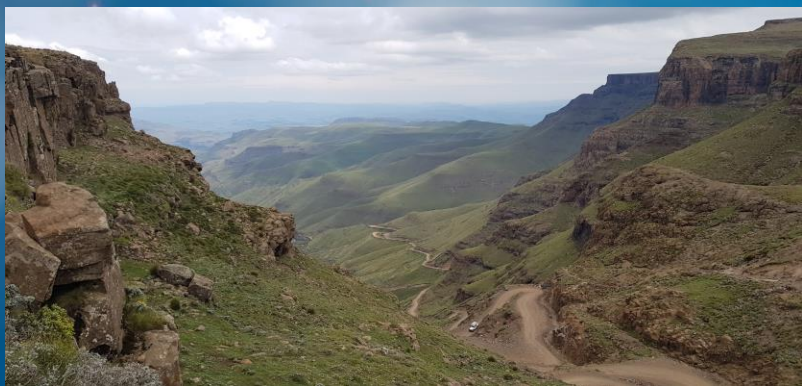
**UNTESTED  
SOFTWARE**



# Technical debt quadrant









Total Cost for trip:

**€6000,-**

Total savings:

**€2400,-**

(200,- a month)

Short:

**€3600,-**

Total debt:  
*(To be paid back in 1 year)*

€3600,-

Savings (1 year)

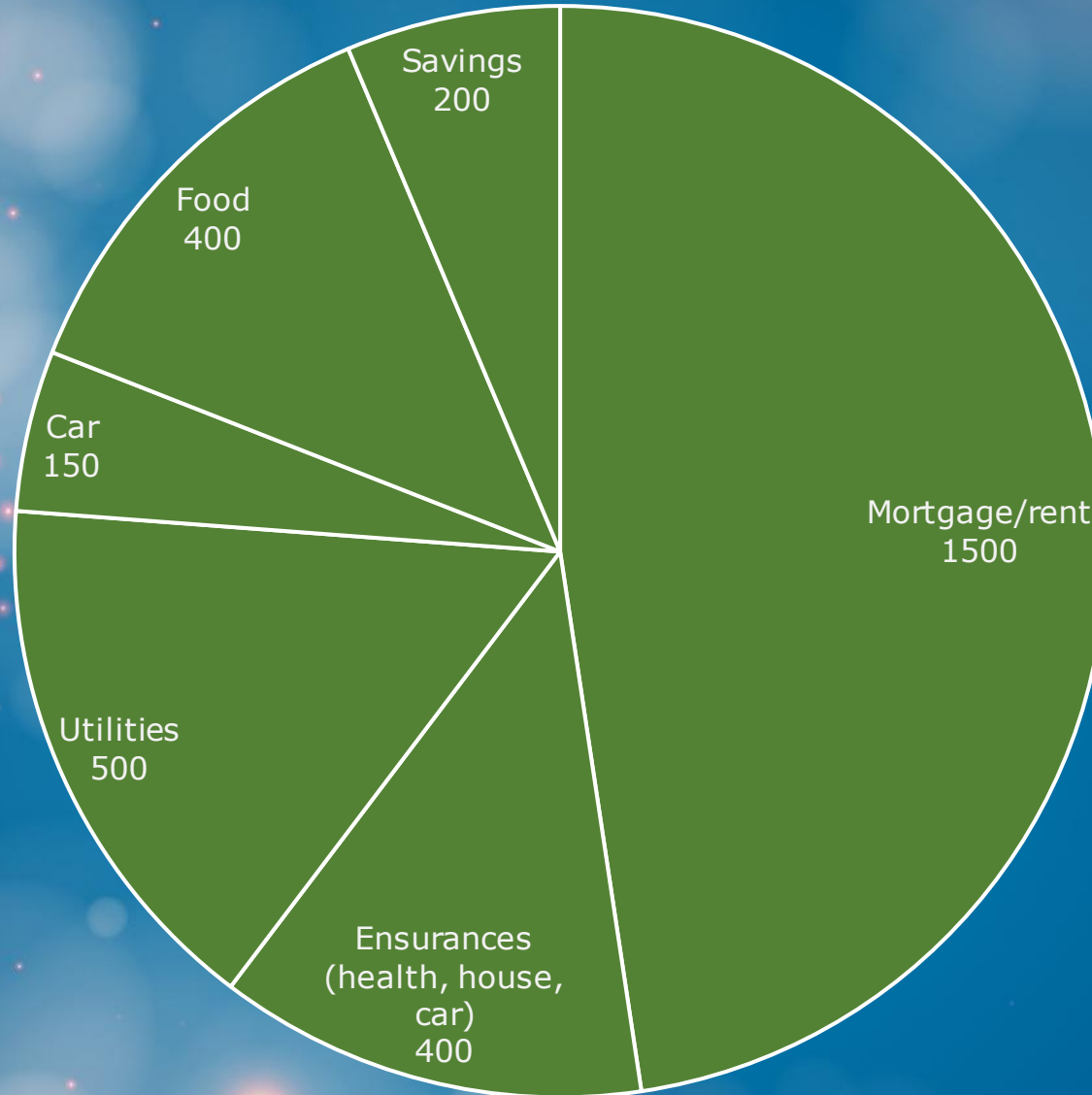
€2400,-

Short:

**€1200,- (1 year)**  
**€ 100,- (a month)**



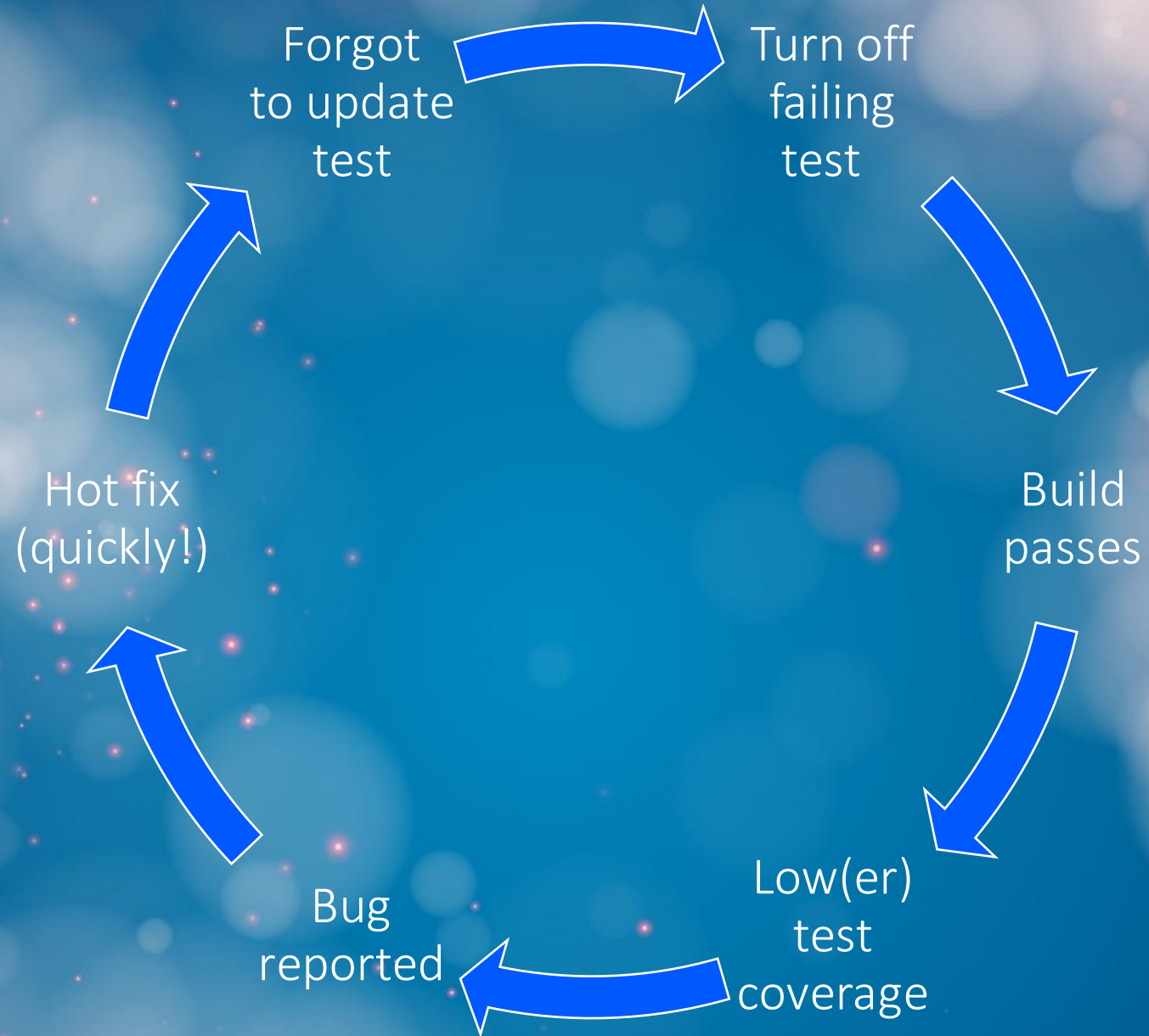
# What's the plan?...



Calculate and (don't) accept



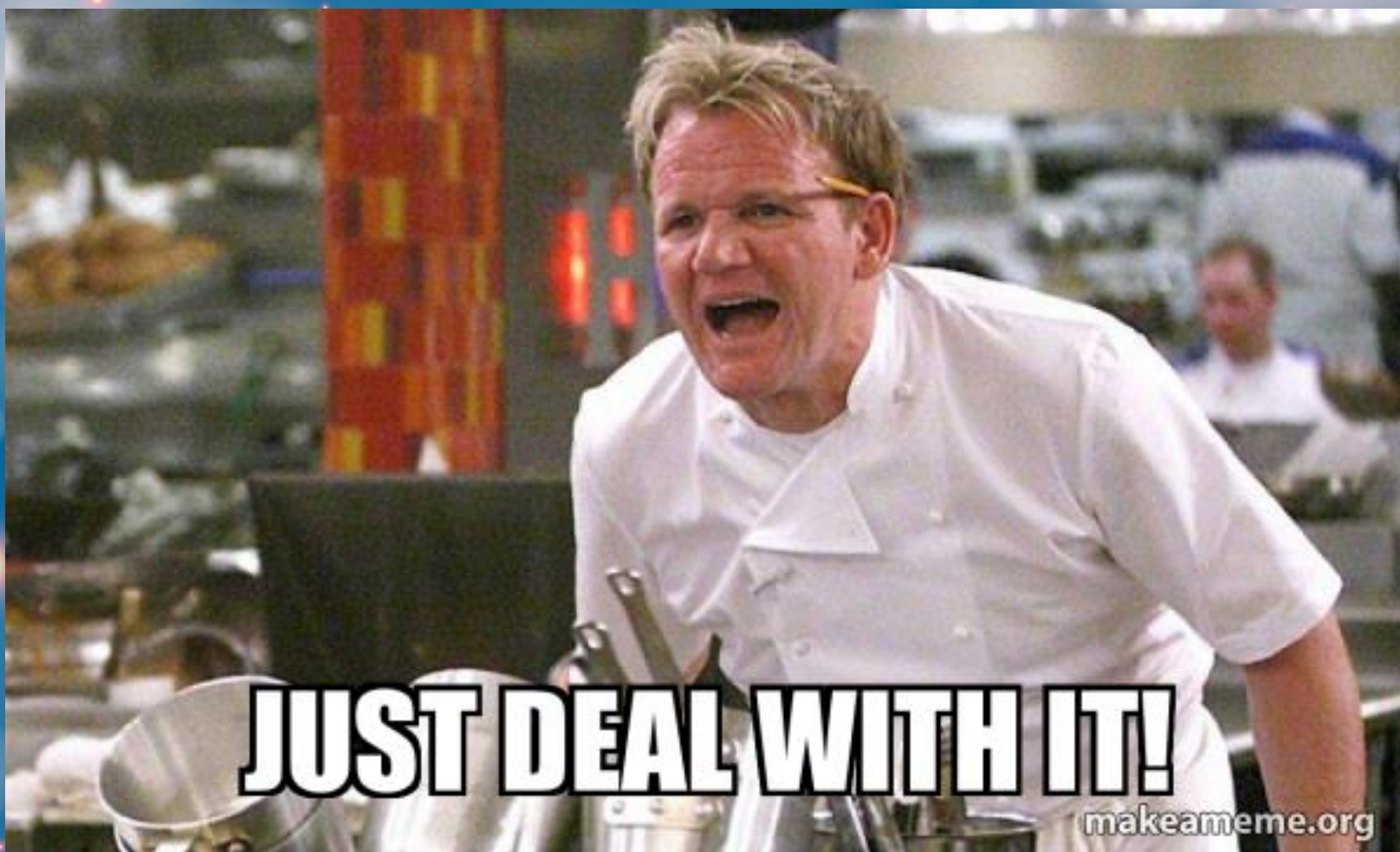






So now what?

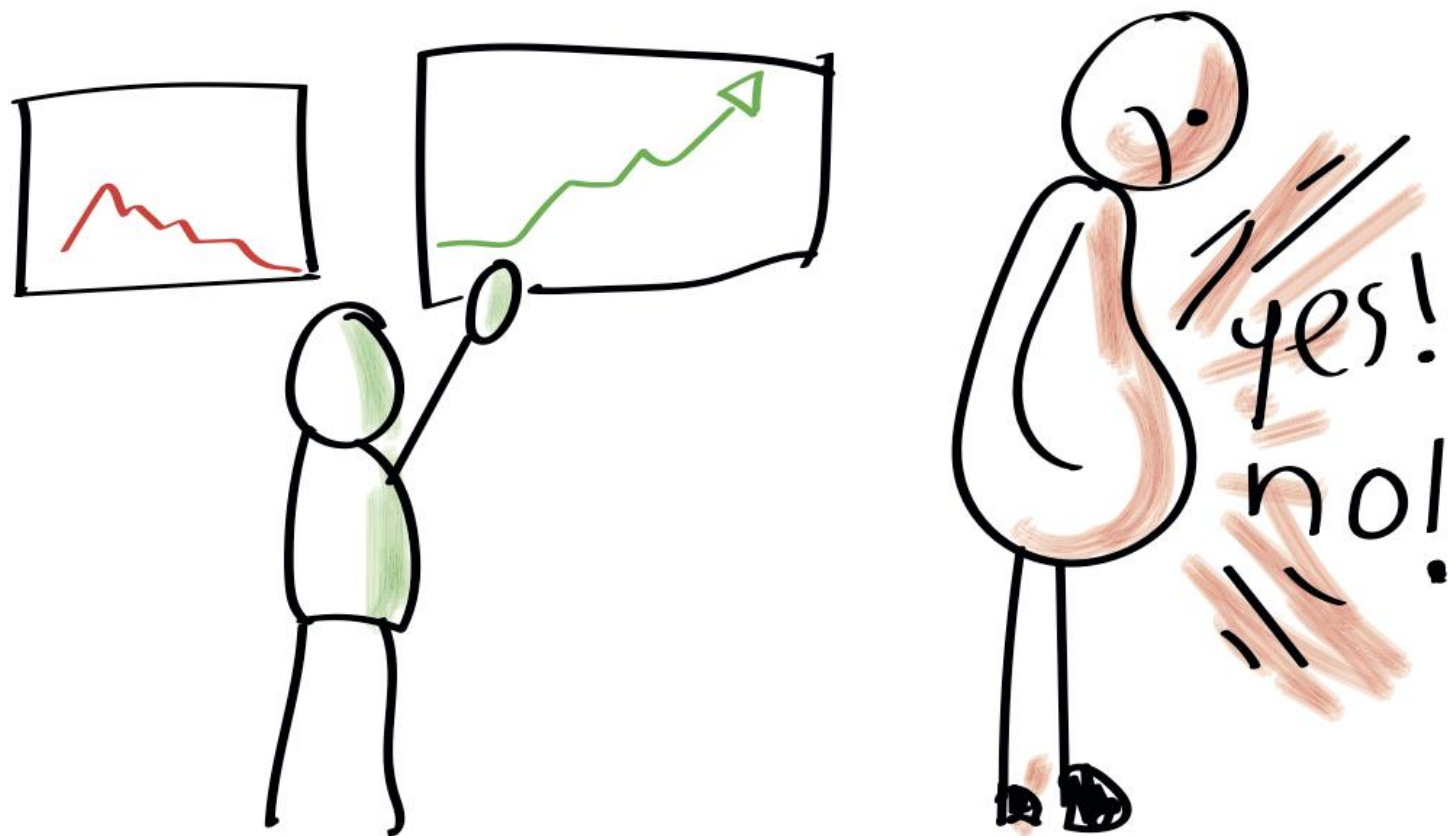




# Decision making







*Data driven decision making over based on gutfeel*



# AHP

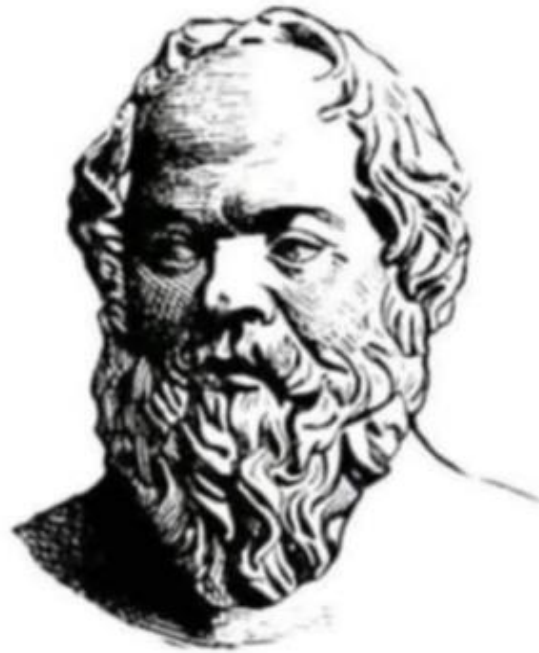
	Pricing	Collaborating/SC	OpenAPI3.0 support	Learning curve	Mocking services	GraphQL support	total	weight
Pricing	0	1/3	1/3	1/3	1/3	3	3,00	6
Collaborating/SC	3	0	1/3	3	3	1/3	9,00	19
OpenAPI3.0 supported	3	3	0	1/3	3	5	14,00	29
Learning curve	3	1/3	3	0	1/3	1/3	6,33	13
Mocking/mock server	3	1/3	1/3	3	0	1/3	6,67	14
GraphQL support	1/3	3	1/5	3	3	0	9,53	20
								100

# Pugh

Pugh Matrix				
<i>Criteria</i>	<i>Weight</i>	<i>Postman</i>	<i>Pactflow</i>	<i>Pact</i>
<i>Pricing</i>	6	-1	-2	0
<i>Collaborating/version control</i>	19	2	0	0
<i>OpenAPI3.0 supported</i>	29	0	0	0
<i>Learning curve</i>	13	-1	0	0
<i>Mocking/mock server</i>	14	1	0	0
<i>GraphQL Supported</i>	20	-2	0	0
<i>Points</i>	100	-7,7	-12,4	0,0



"ehh, good enough"



- Mediocrates



*"Good is good enough"*



"Accept no debt without a plan!"

"TD goes to the top of the backlog"

"Make data-driven decisions"



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<https://github.com/EwaldVerhoeven>



TESTCODERS

## Technical Test Experts Nederland

📍 Utrecht, Nederland

👥 1.051 leden · Openbare groep ⓘ

👤 Georganiseerd door **Huub Jansen** and **3 others**

*meetup*