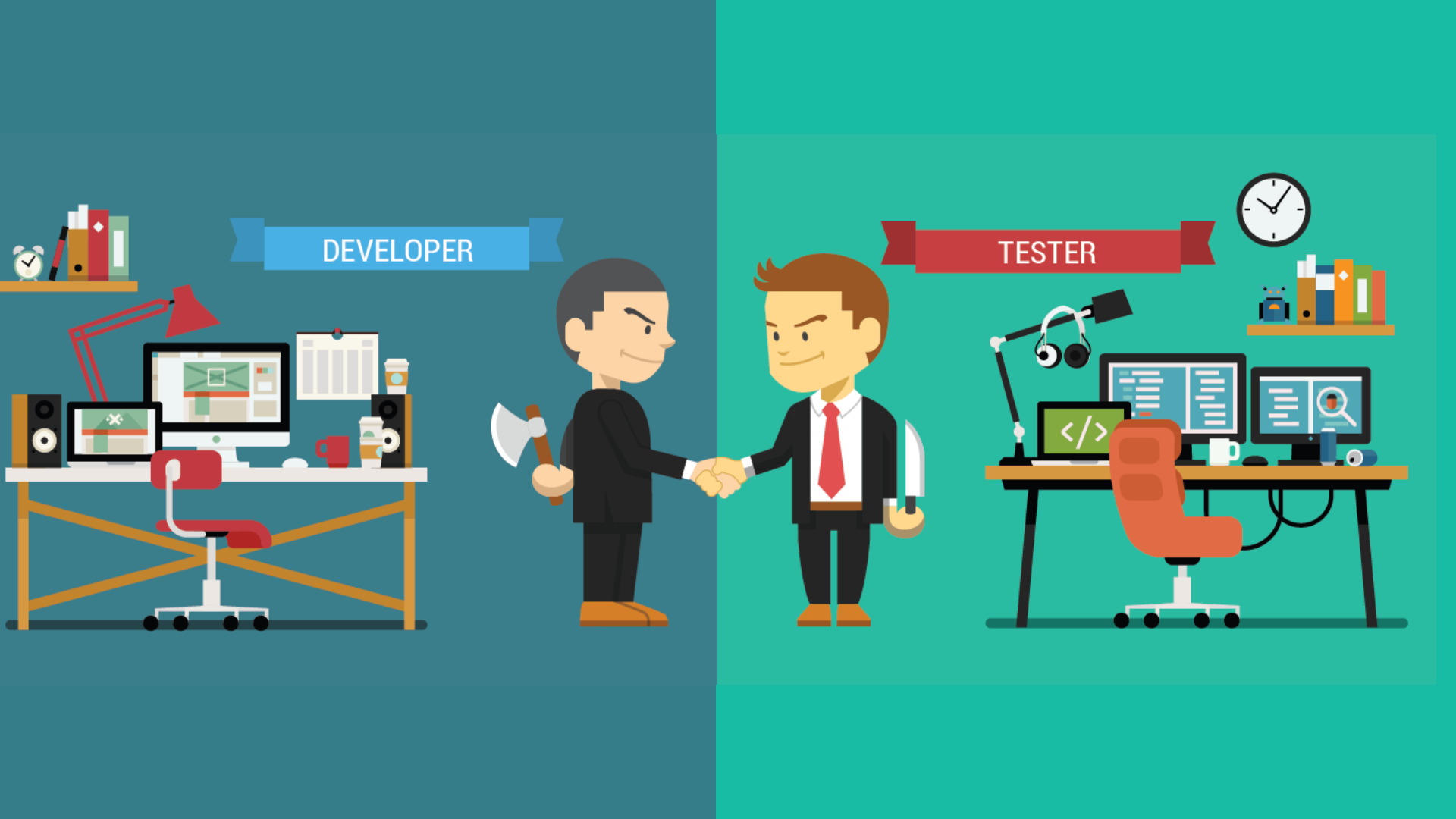
Keep Critical

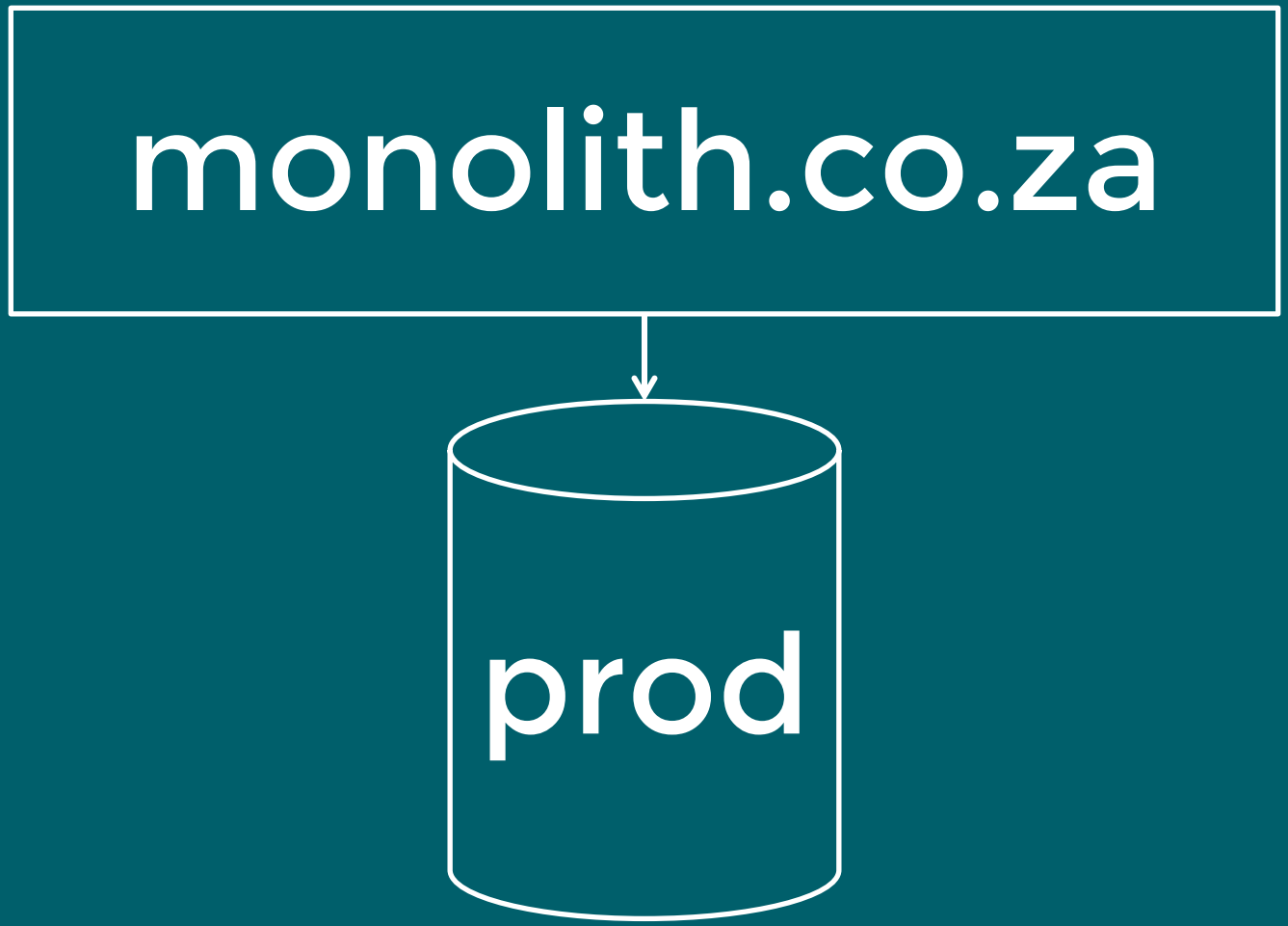
The impact of coding on the testing mind-set

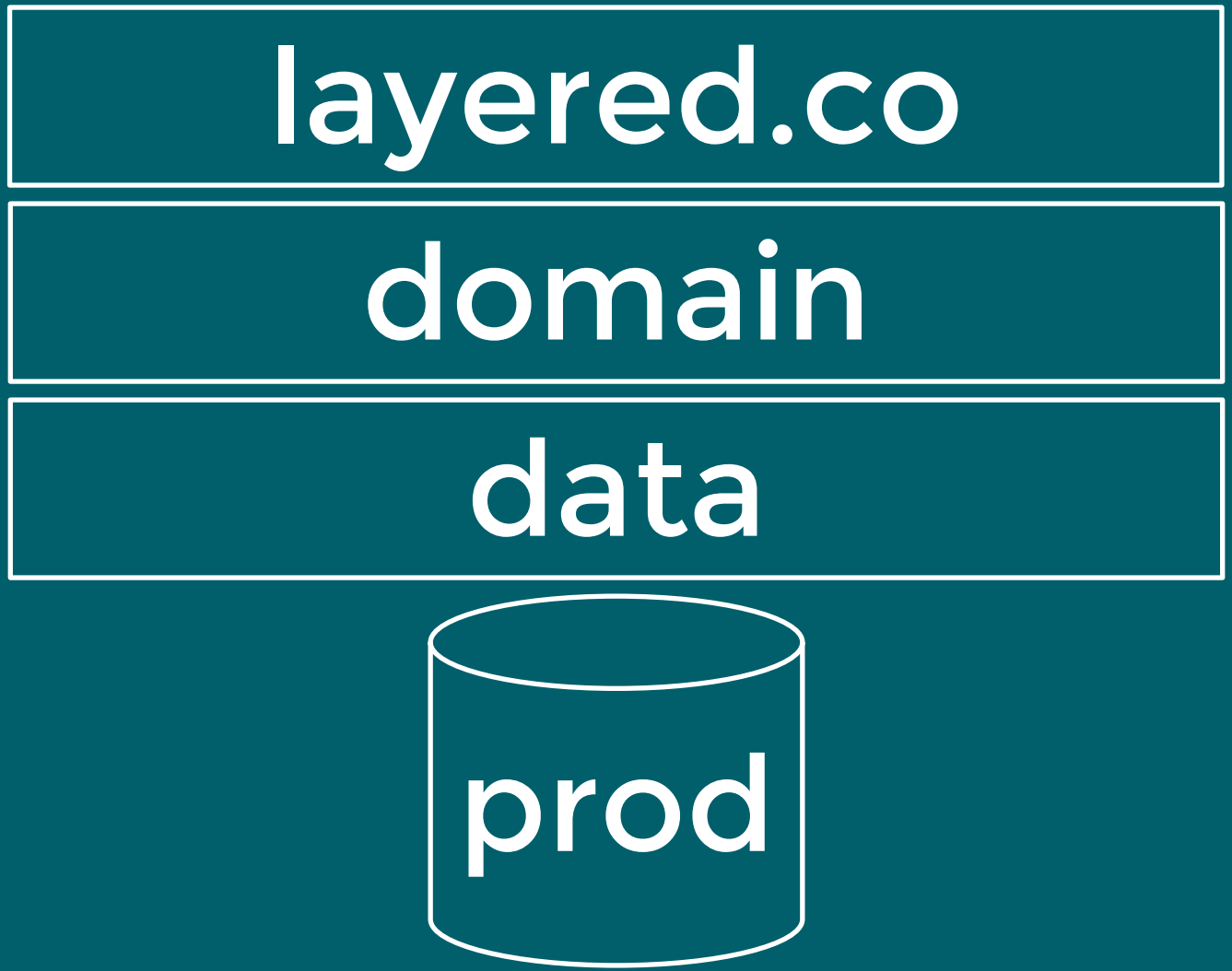
Robert Herbst


DEVELOPER
TESTER

a tale

filled with good intentions


monolith.co.za
prod


layered.co
domain
data
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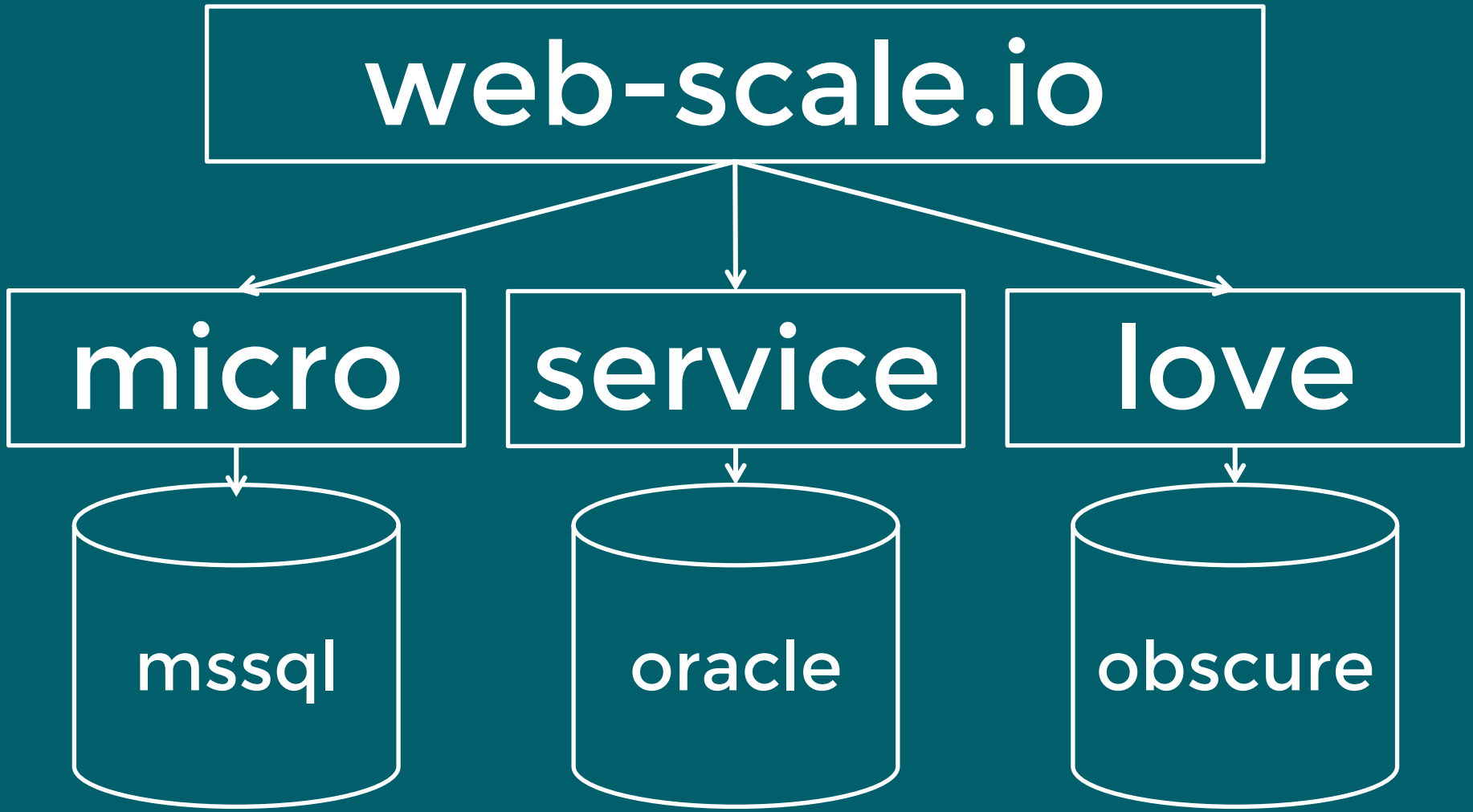
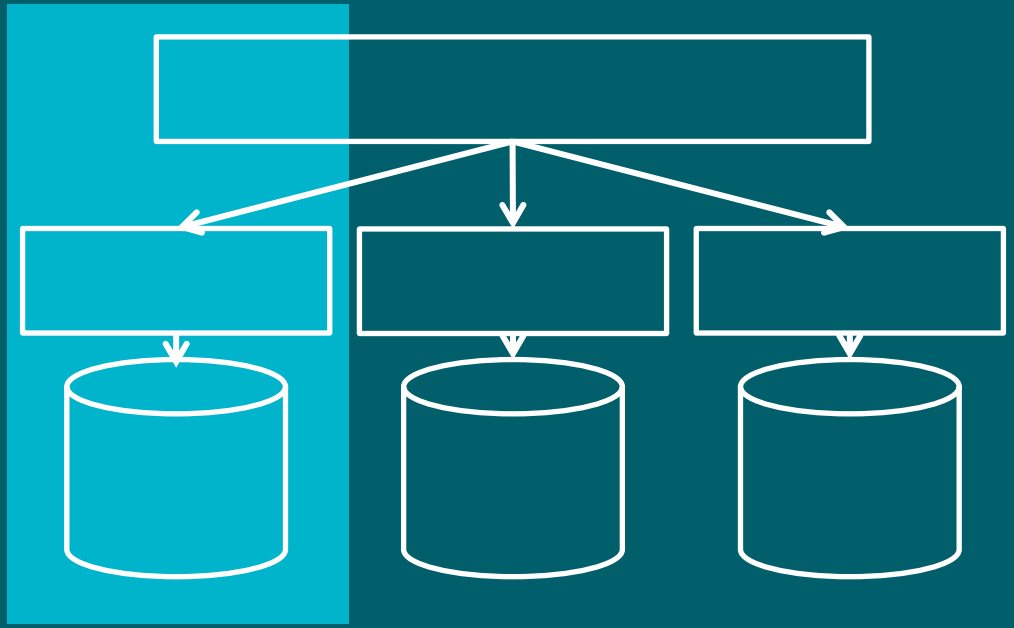
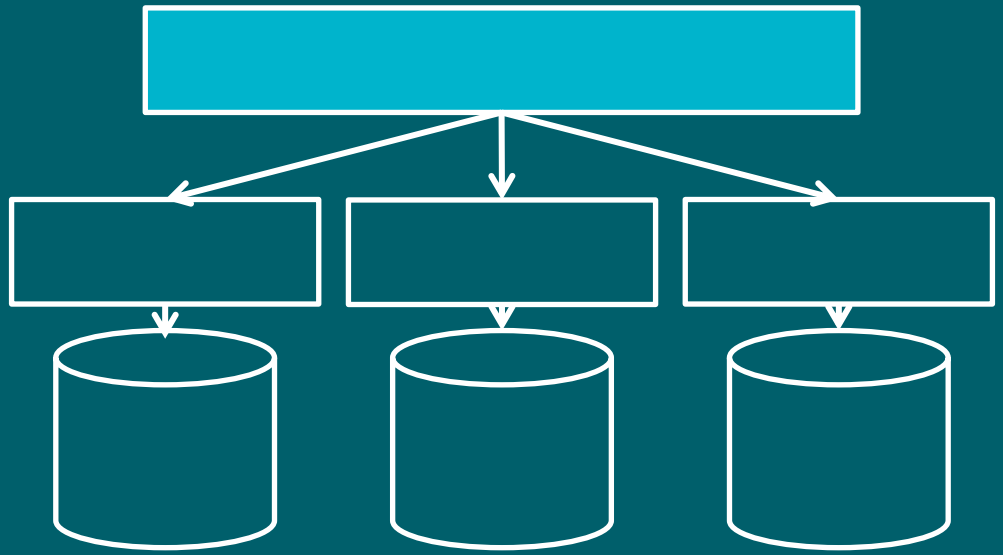

web-scale.io
micro
service
love
mssql
oracle
obscure

where

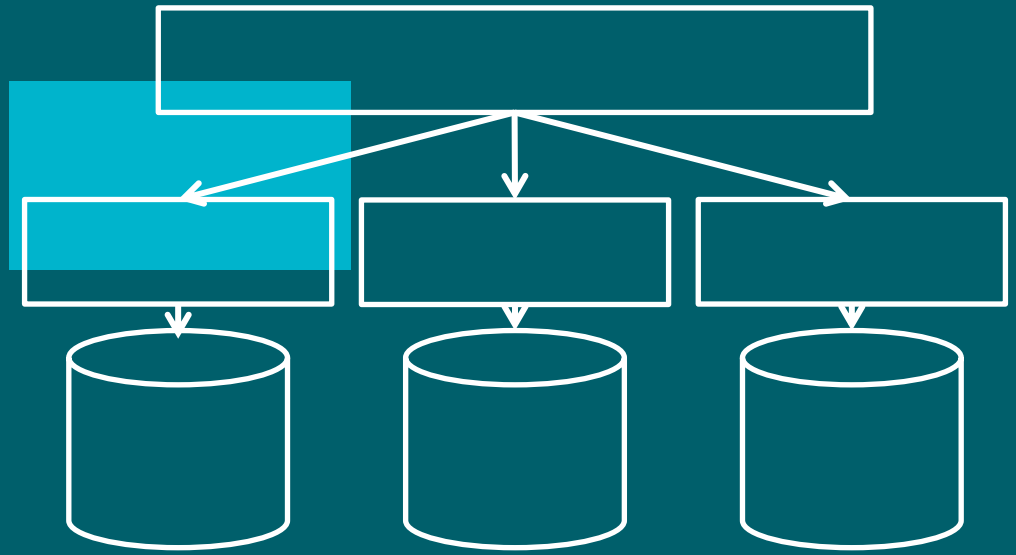
did it break?



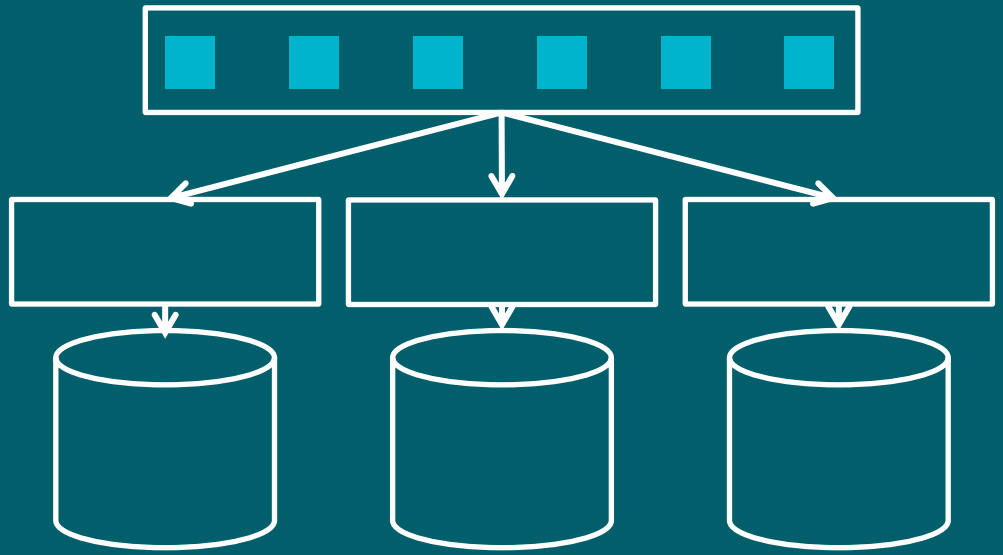
end to end



component



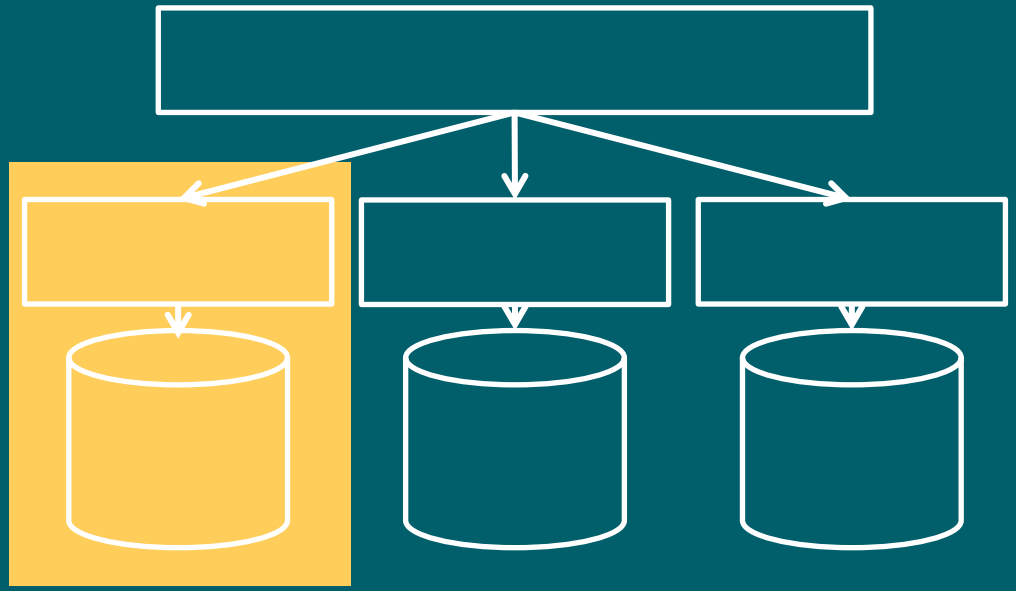
integration



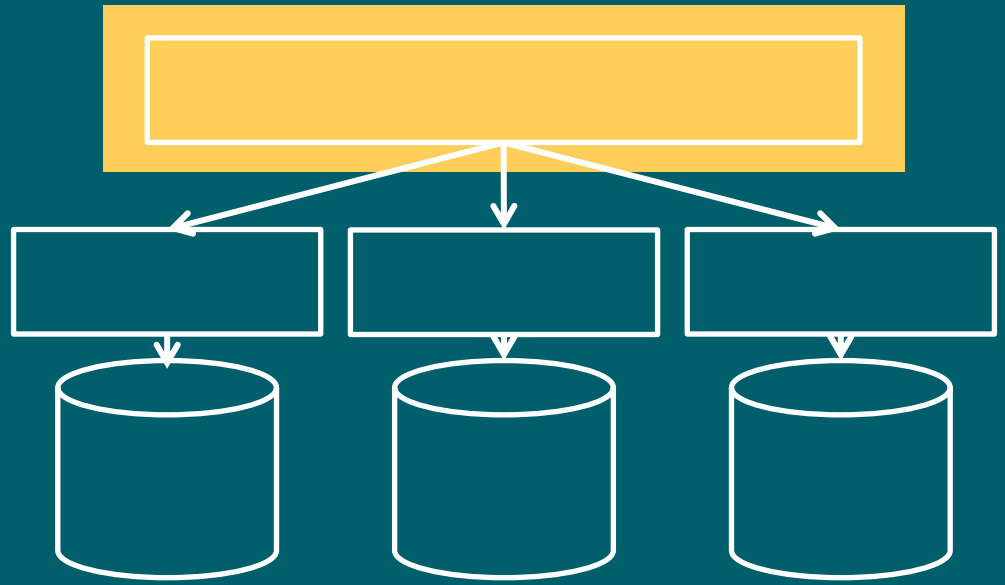
unit

tests

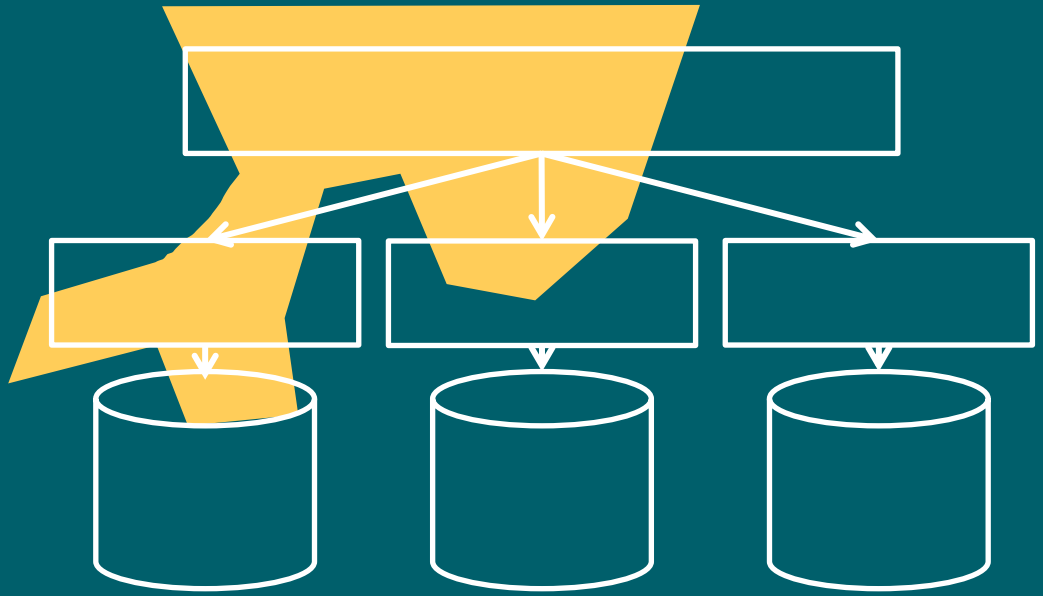
multiply like rabbits



back end



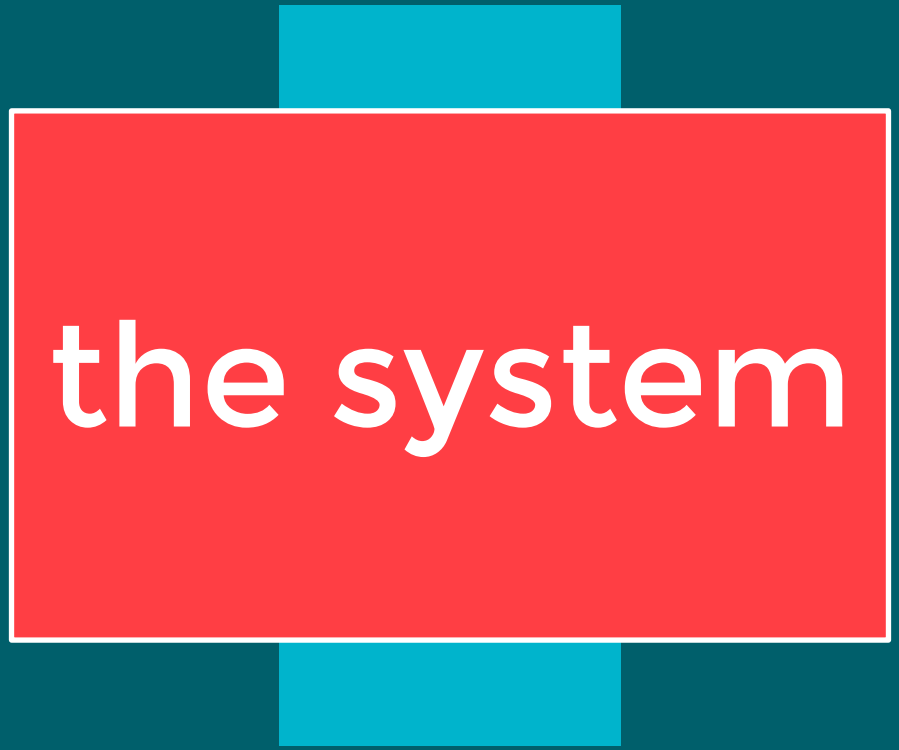
front end



full stack

is the system working?

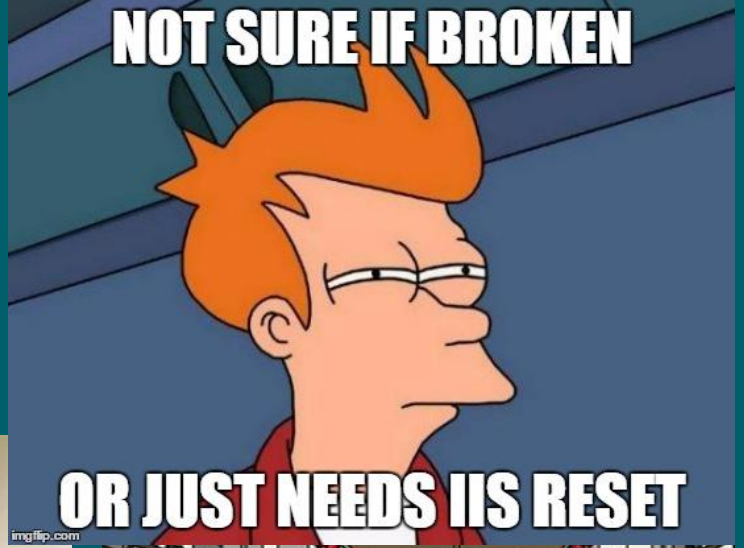
qa



end to end

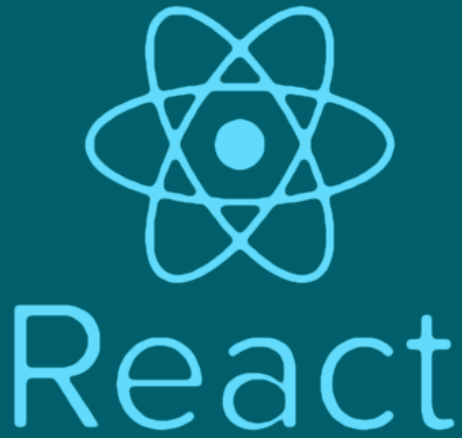
lets ask qa to write end to end tests!

selenium


NOT SURE IF BROKEN
OR JUST NEEDS IIS RESET
imgflip.com

VIOLETS ARE BLUE,
YOUR BLOOD IS RED
YOUR WINDOW WAS OPEN,
I'M UNDER YOUR BED
imgflip.com

PSY
STYLE


React

ember

javascript!

who fulfils a testing role?

who writes code to automate tests?

stop!

I'm not saying...

we can only keep **four** things in working memory

build it

test it

make it

break it

separation of duties

we are
attached
to what we create

edge cases
are a
specialization

so what now ?

qa is still a thing

coding

is also a

thing

be
aware
of the costs

separation of duties

create test cases first

separation of duties

don‘t test
your own code

Keep Critical