

User Driven Development

Jeremy Clark

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making the world
a better place

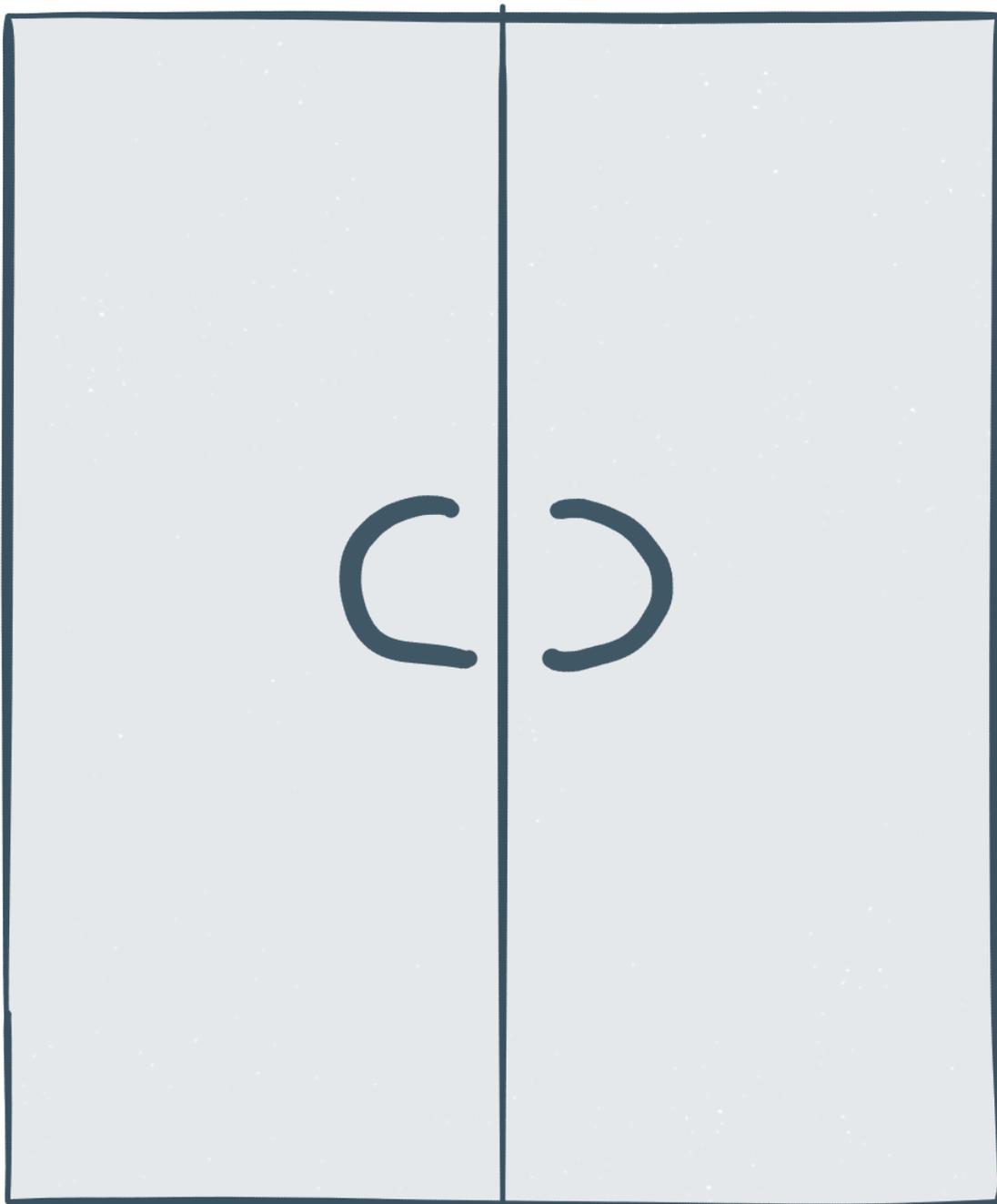
Jeremy Clark

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Trapped!

Push





The door handle was shaped to grab and pull

I grab and pull and nothing happens

Doors generally open outward when entering

Is the door locked?

What is wrong with me?

I pull the other door and nothing happens

Maybe that door is locked, too

Why did they let me go out a door if I can't get back in?

I managed to get out, maybe someone can help me

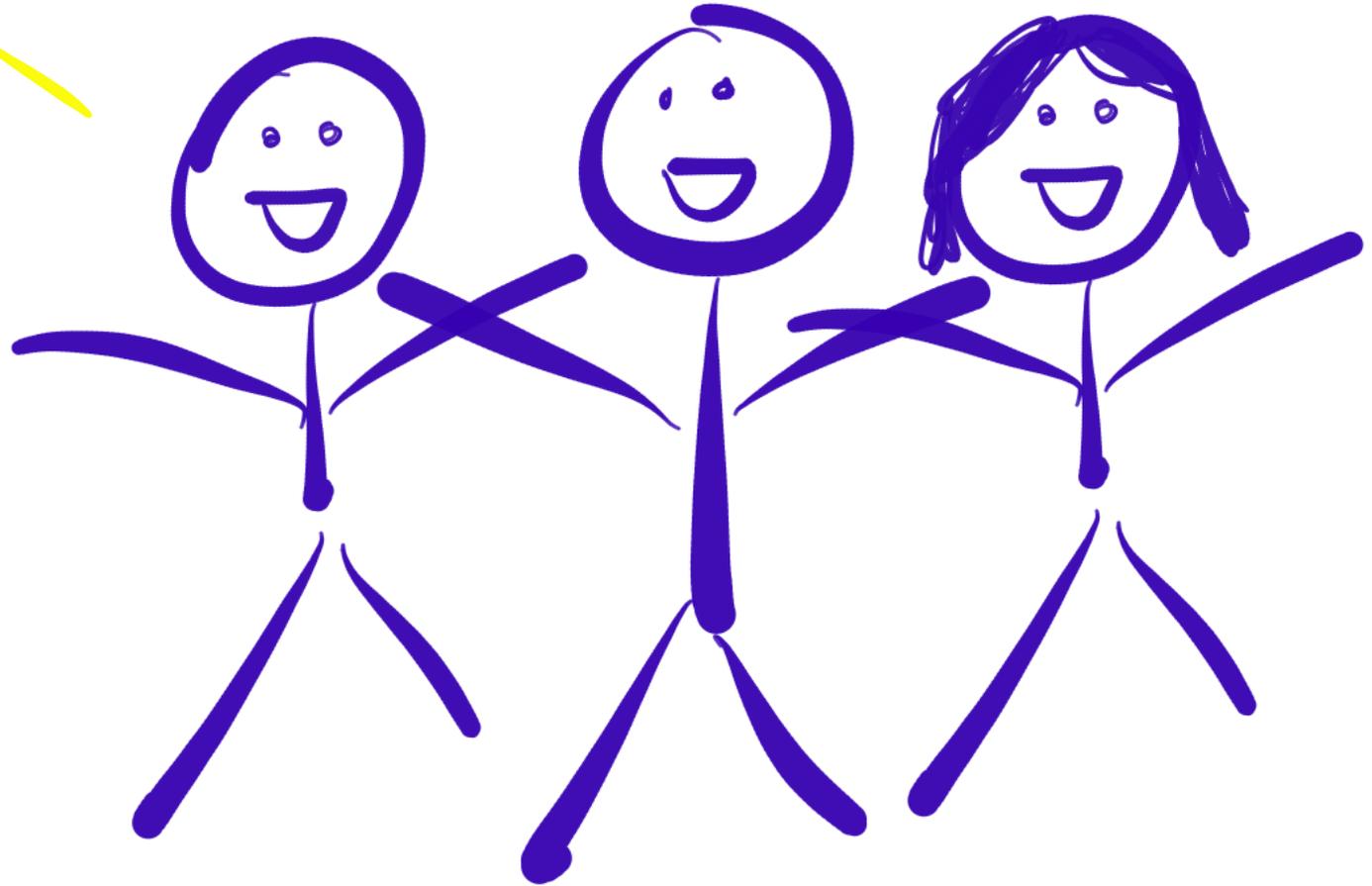
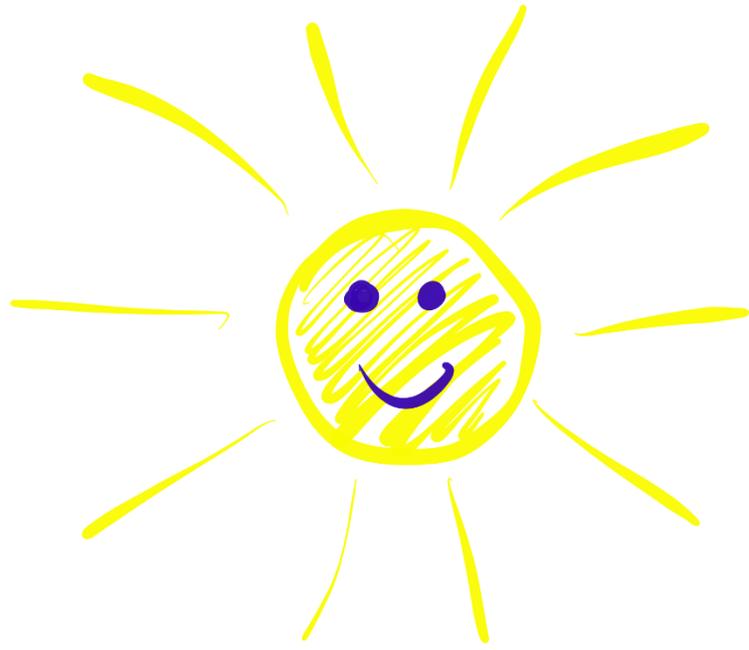
I can get someone's attention

Tap Tap Tap Tap

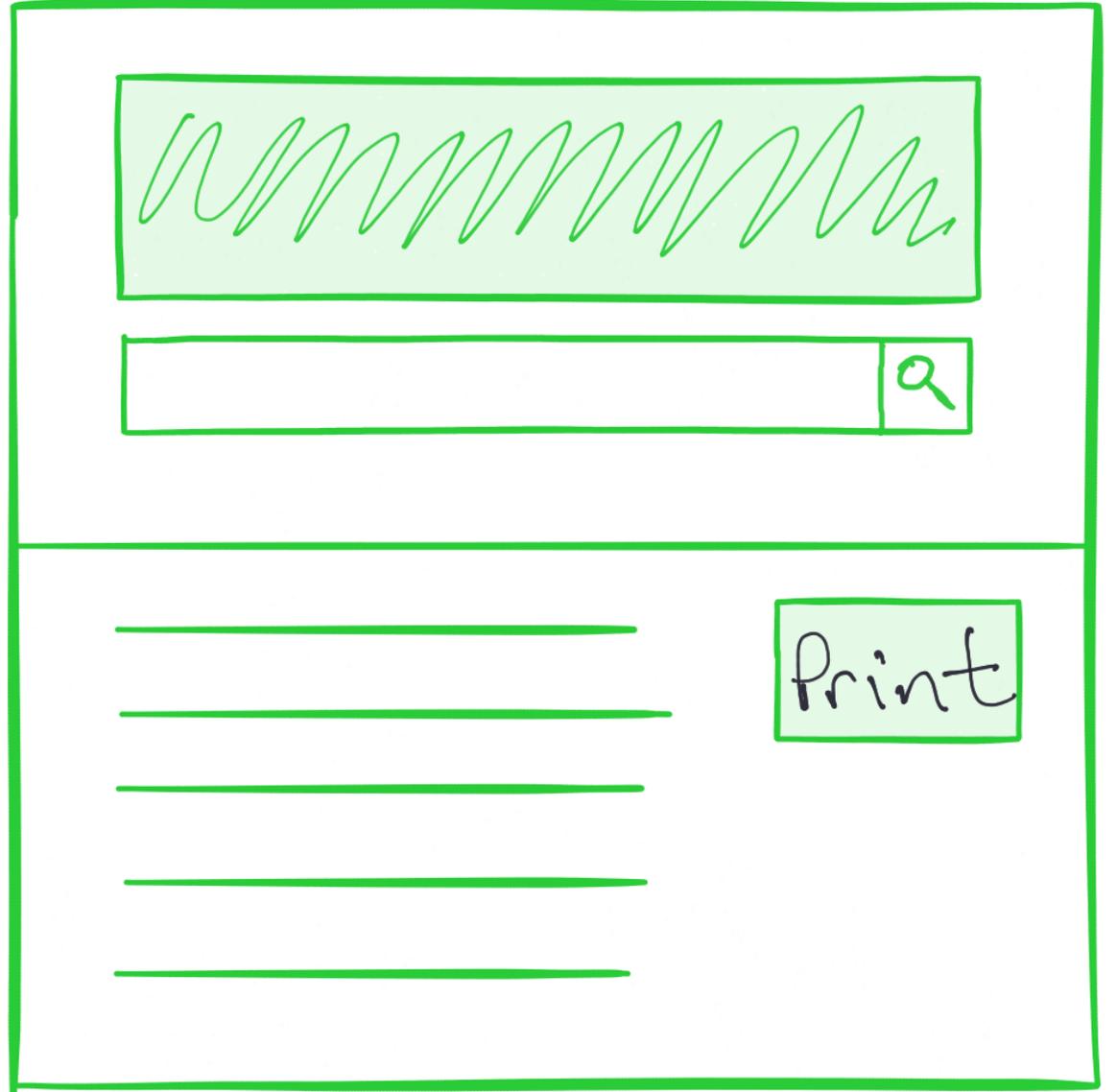
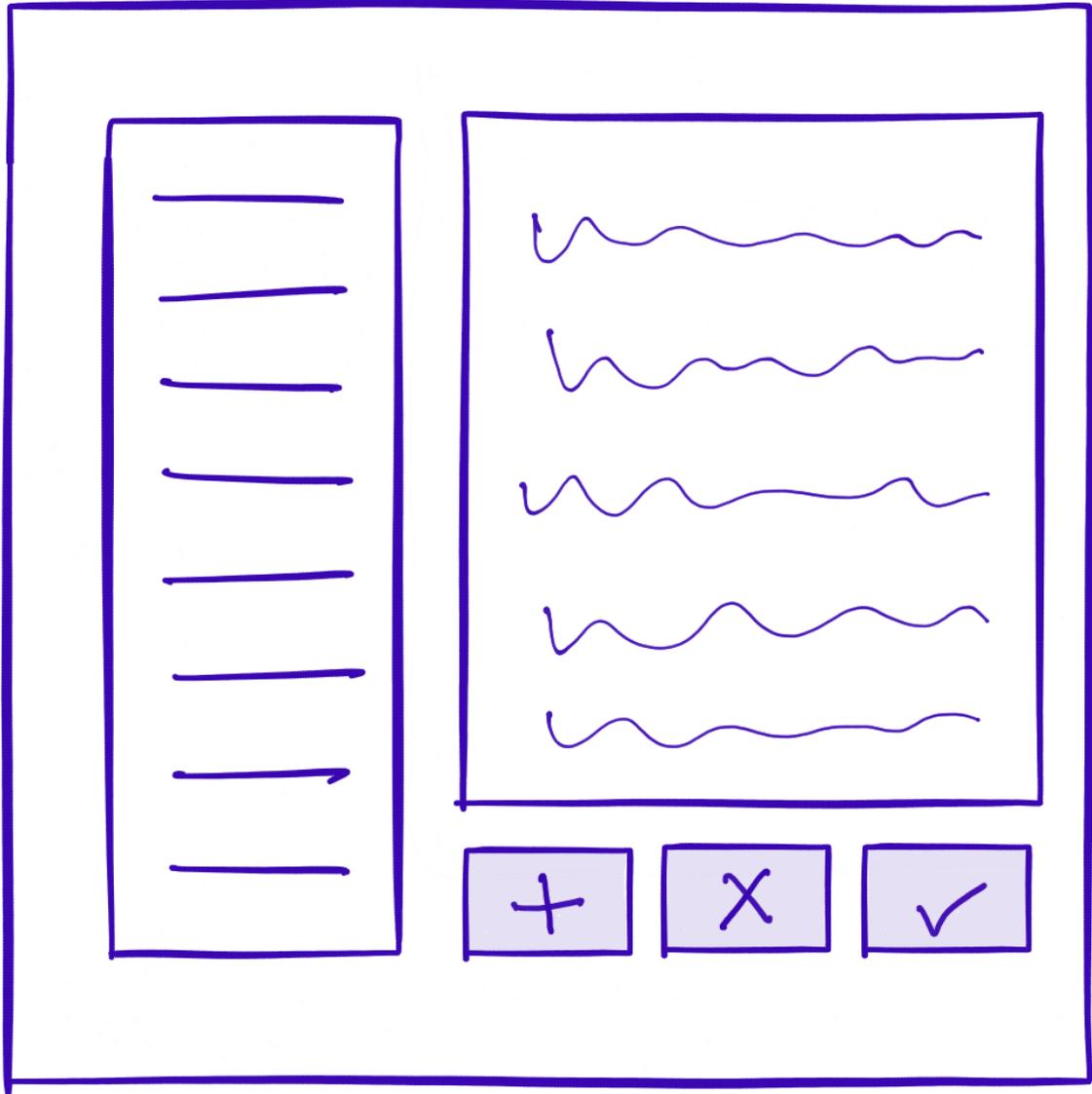
Can you let me back in?

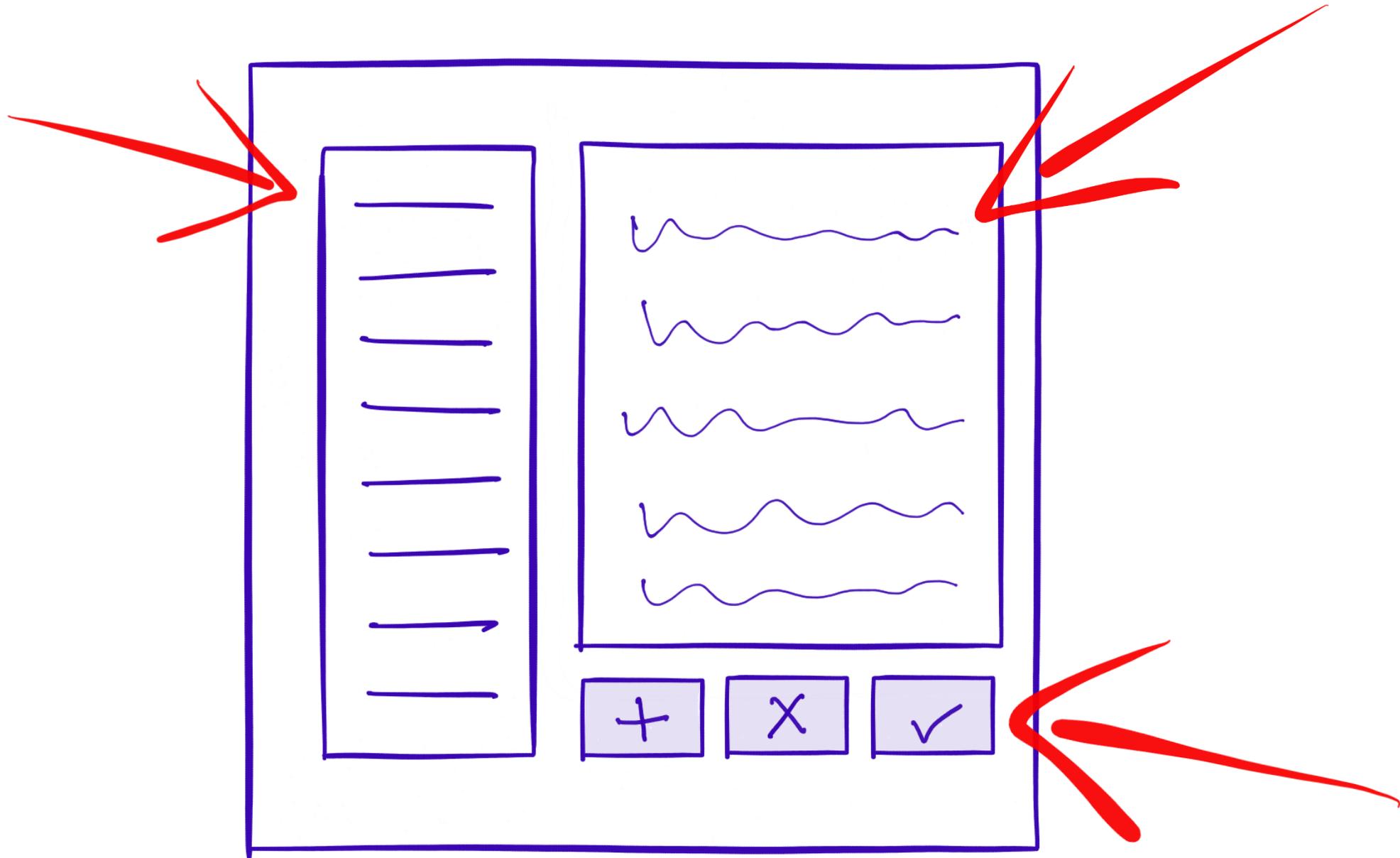
Push

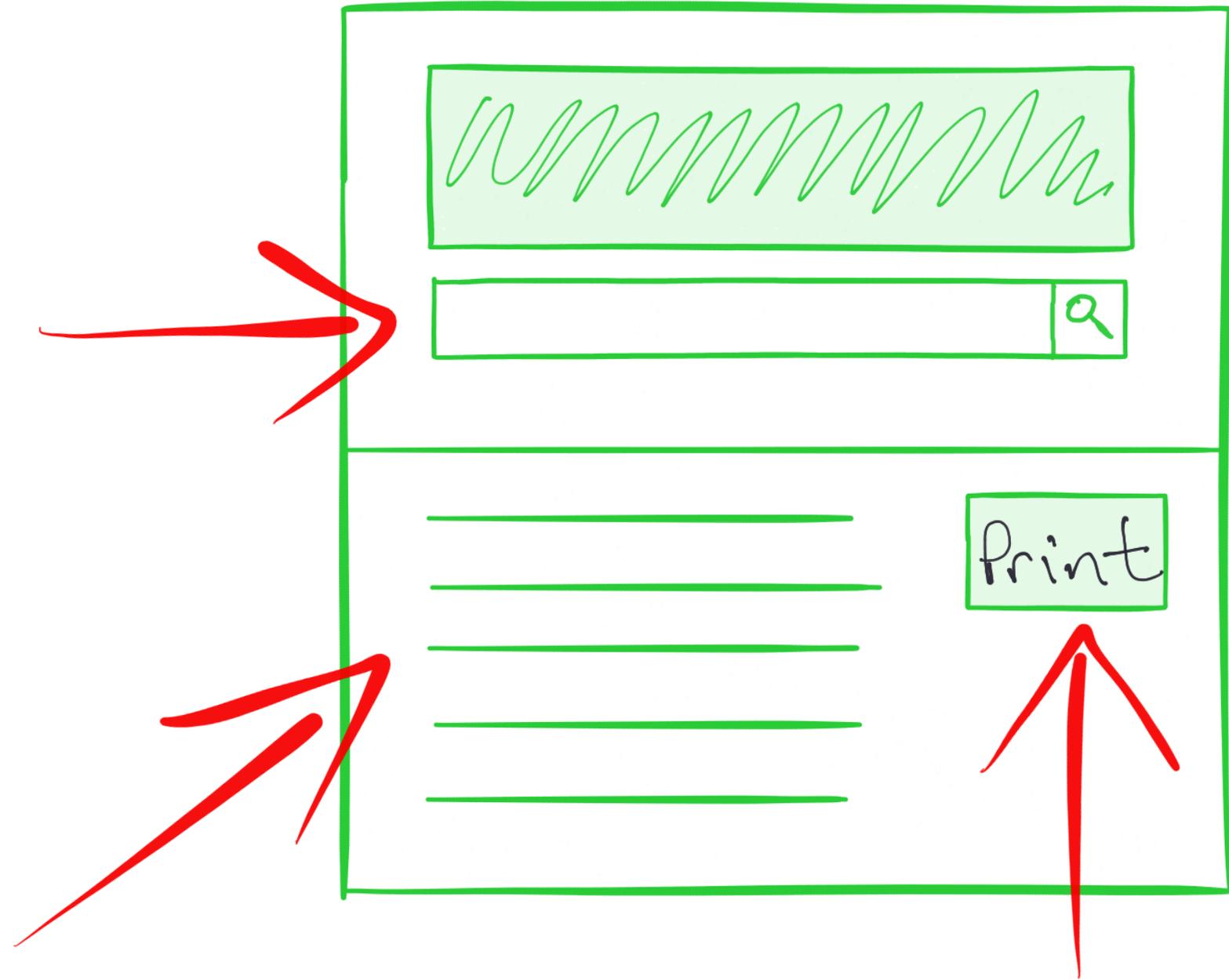


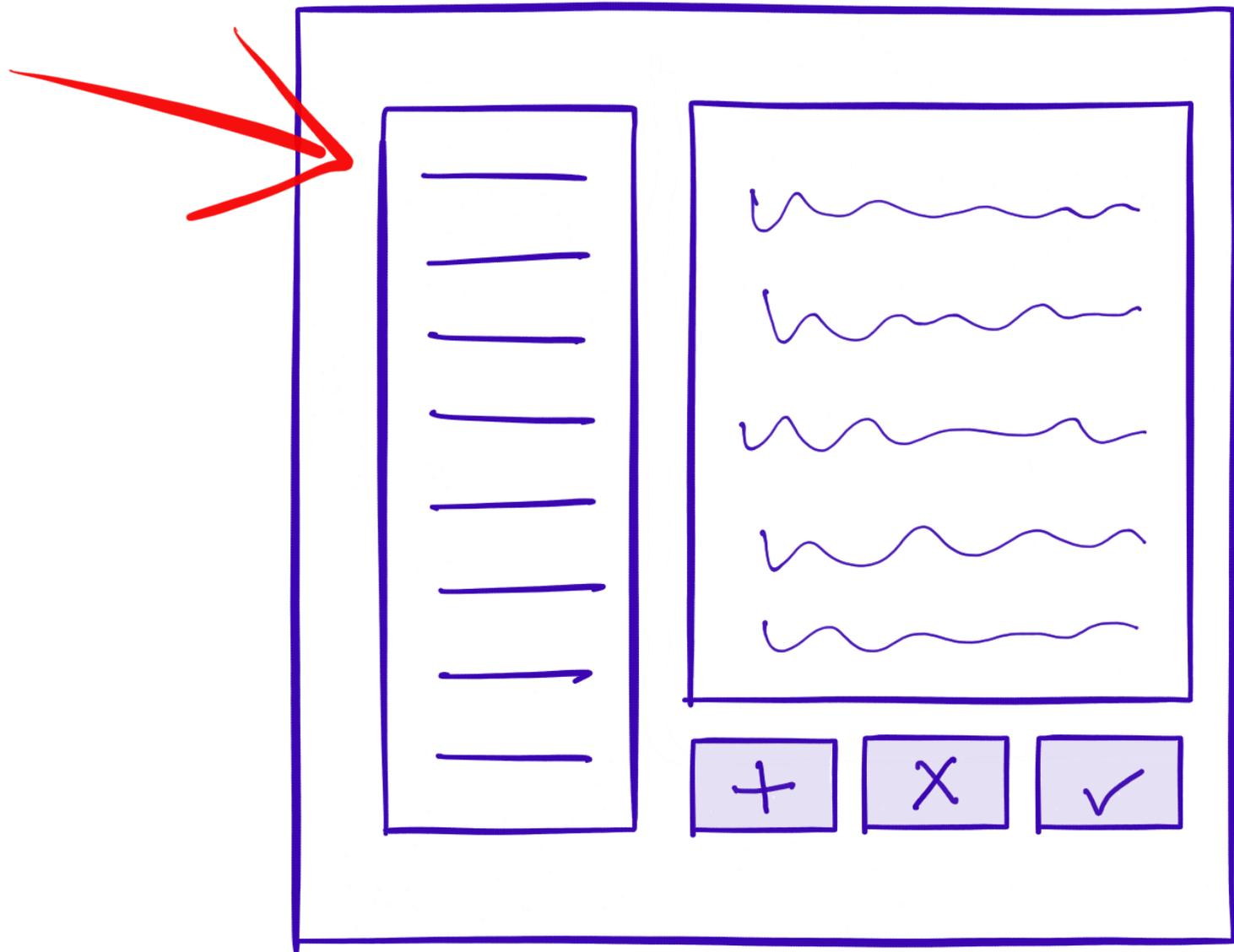


Building
Trust









A hand-drawn interface for handwriting practice. It features a large rectangular frame containing two main sections. On the left is a vertical list of eight horizontal lines, each with a small arrowhead pointing to the right. On the right is a larger rectangular area containing five wavy, cursive-style lines. In the top right corner of this area is a green-bordered box with the word "Print" written in a cursive font. Below the wavy lines are three small, light-purple rectangular buttons containing the symbols "+", "X", and "✓" respectively.

Print

+

X

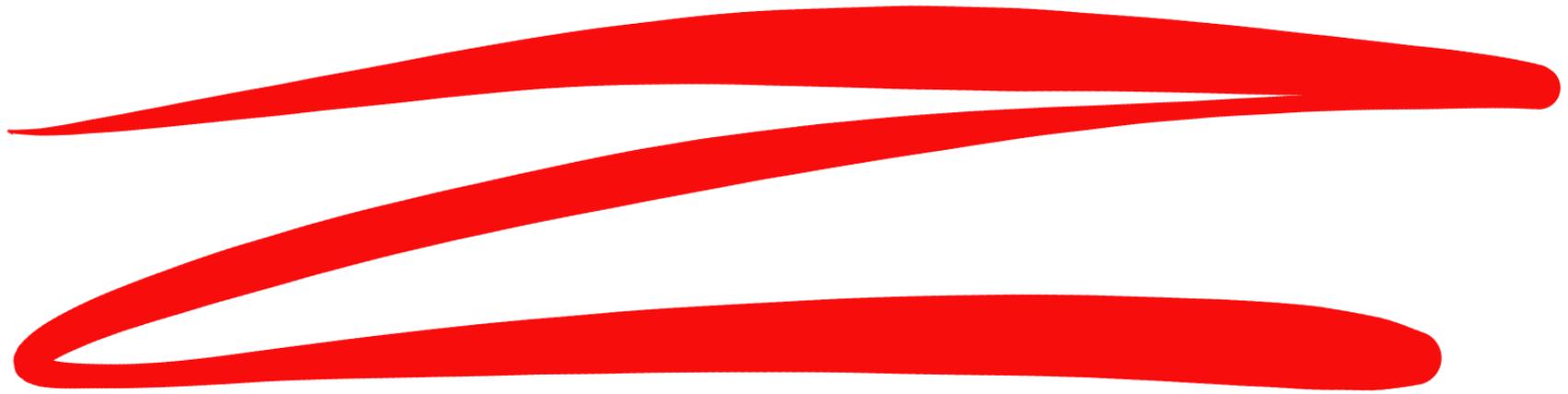
✓

I'm on
your side

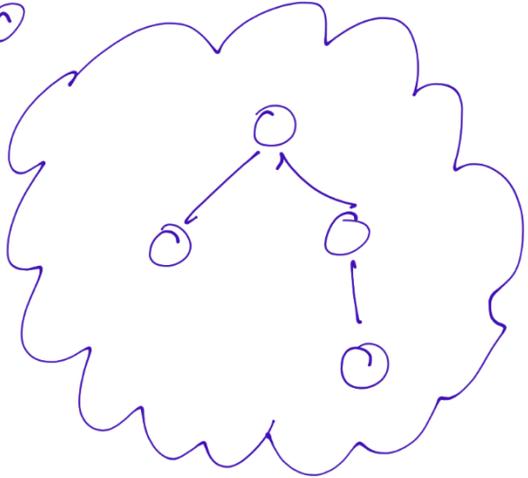
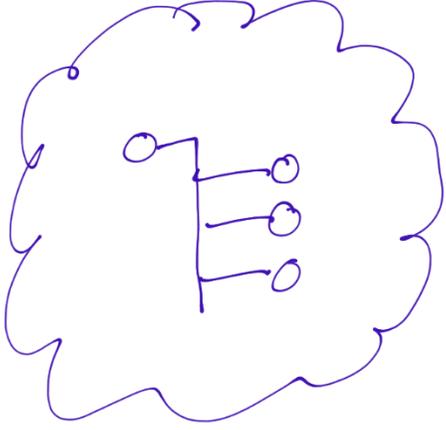
Partners



FAILLURE

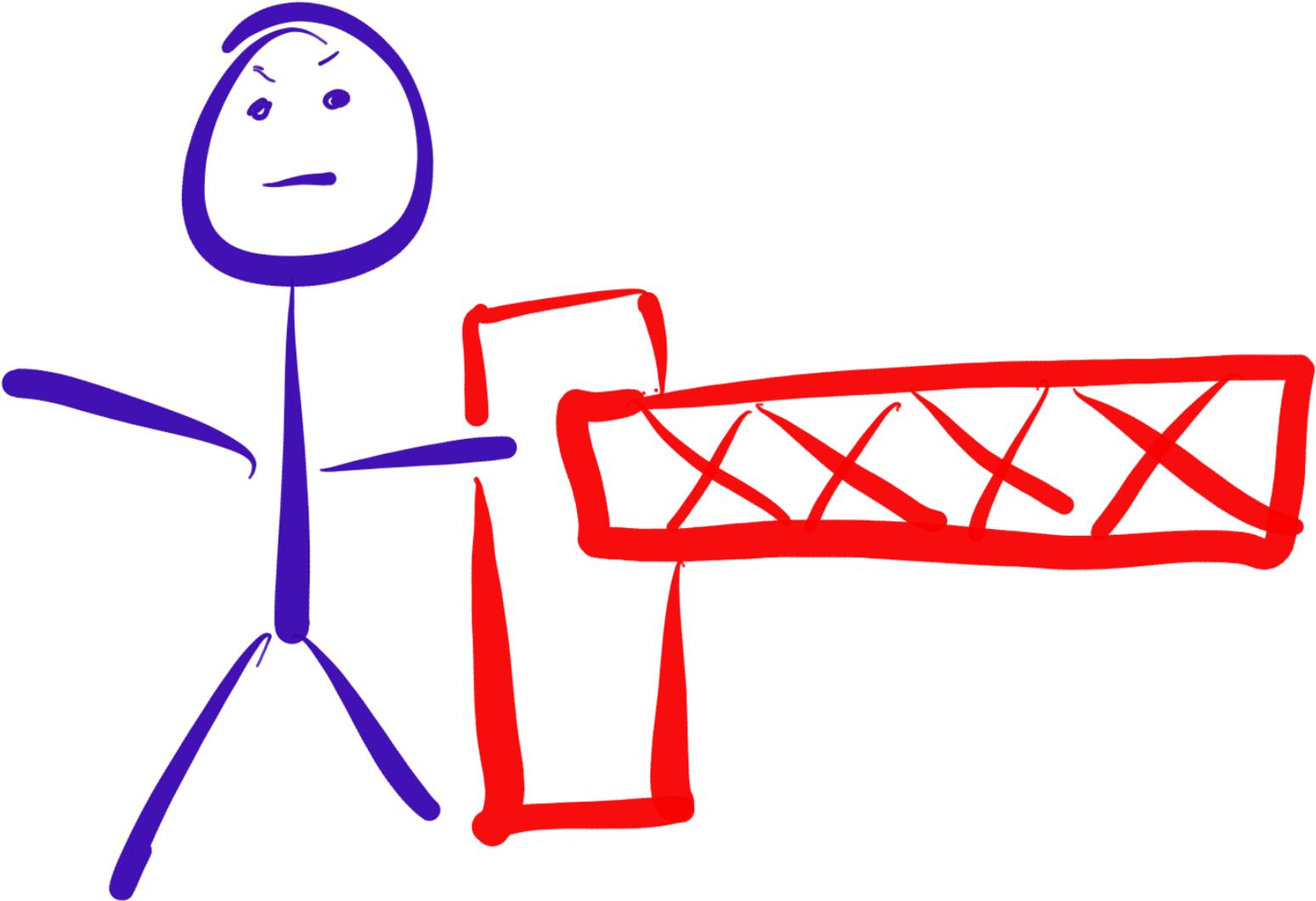


ME

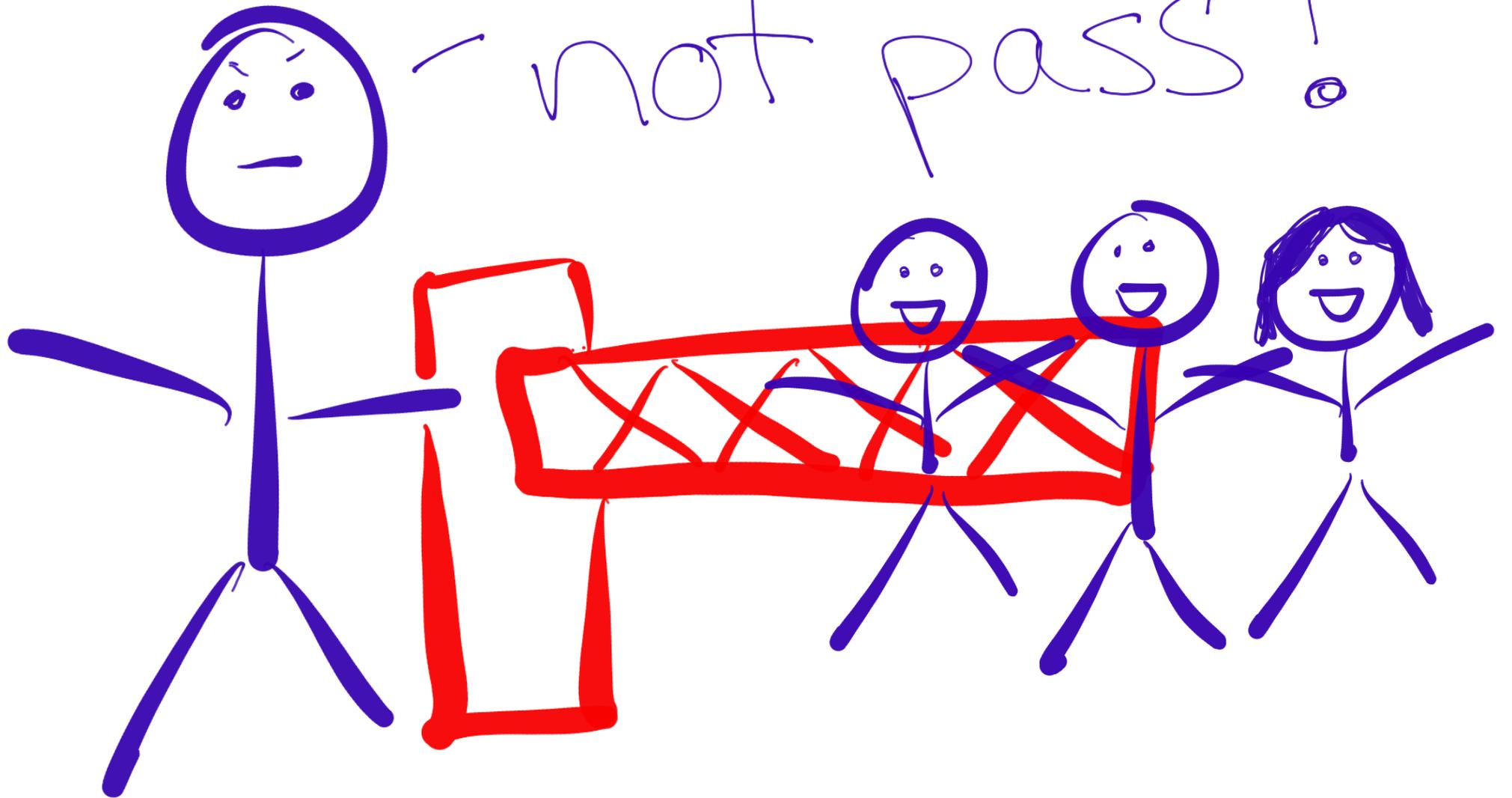


ME

How do the
users do
this now?

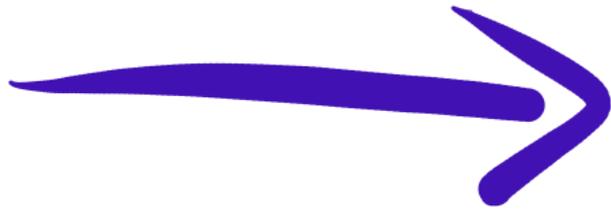


You shall
not pass!



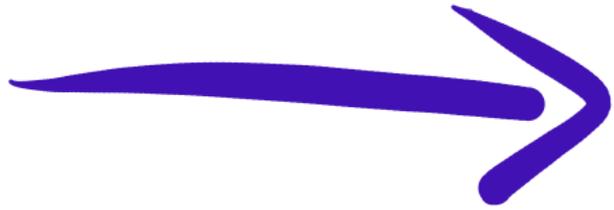
How do the
users do
this now?

ME



PM

ME



PM

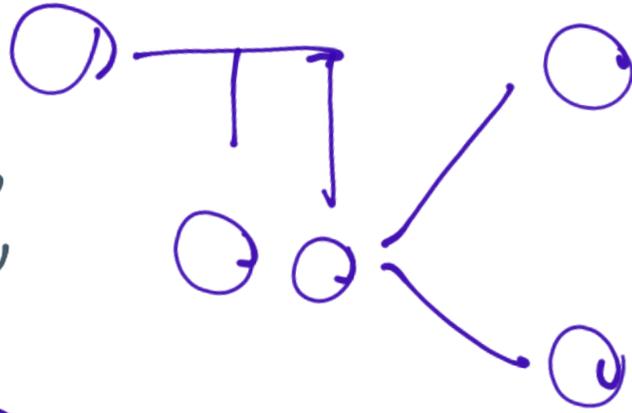
PM



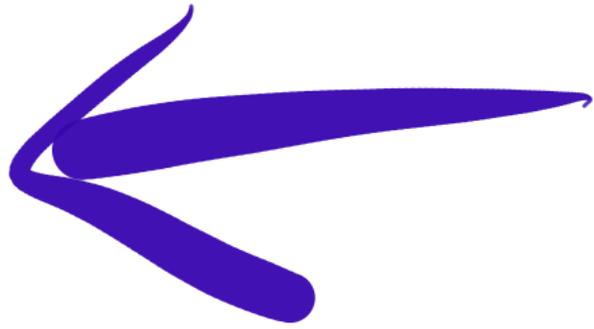
??
, ,

PM ← ??
, ,

Do this:

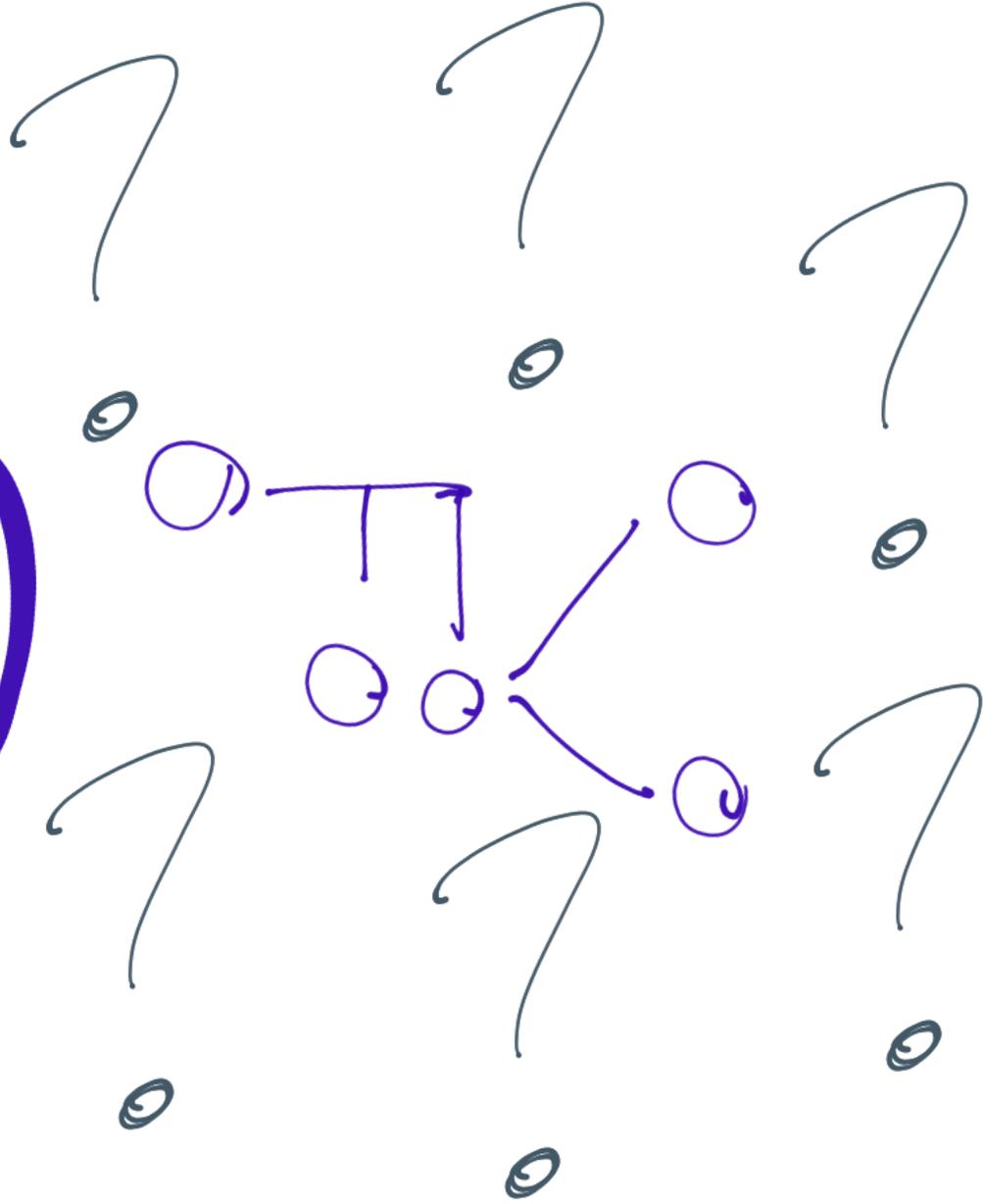


ME

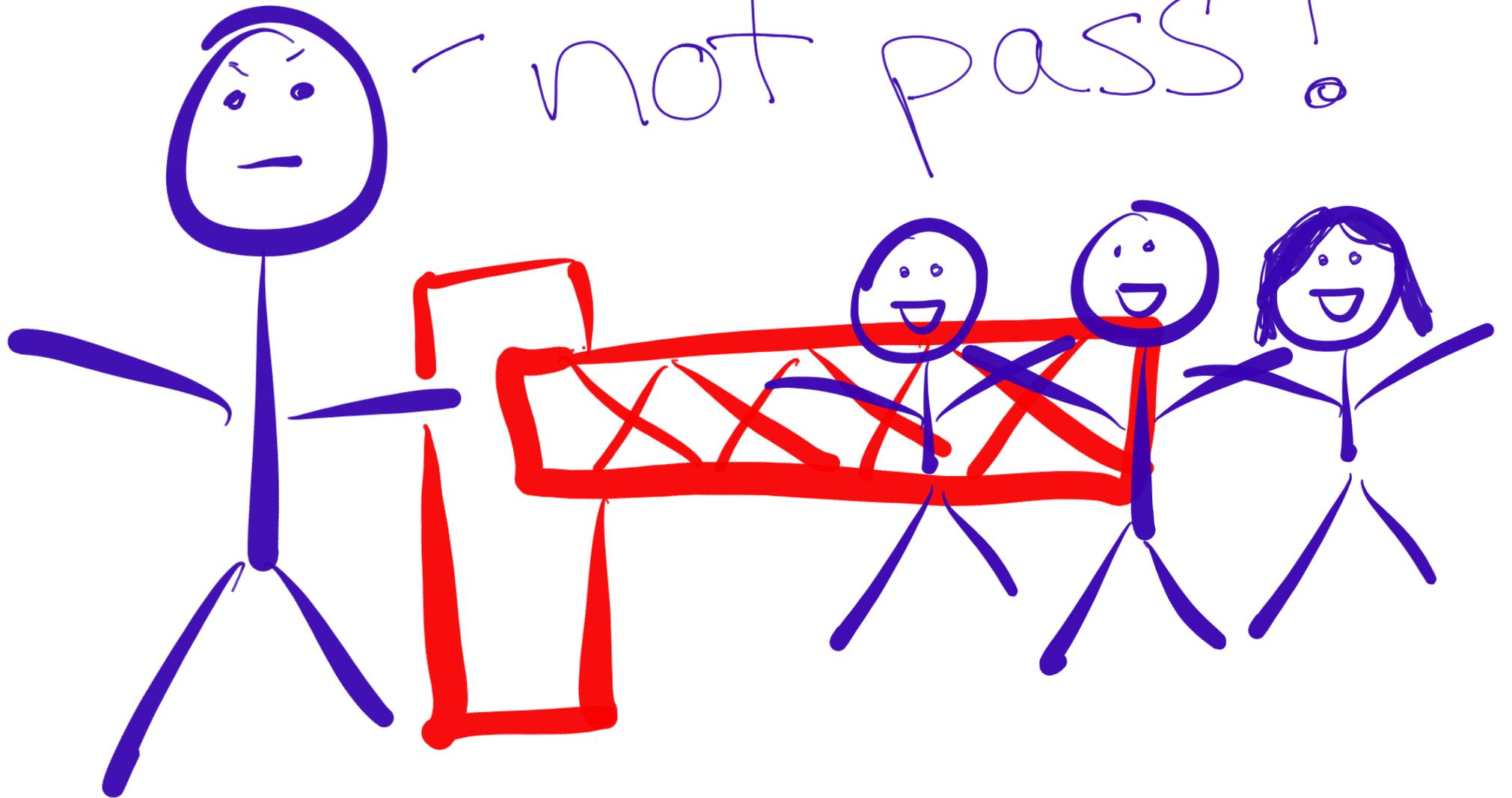


PM

ME



You shall
not pass!



FAILLURE





Specification

≠

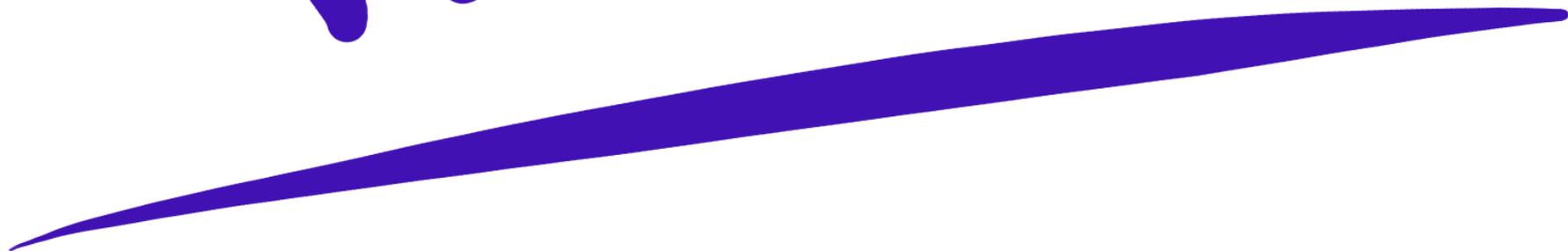
Real world

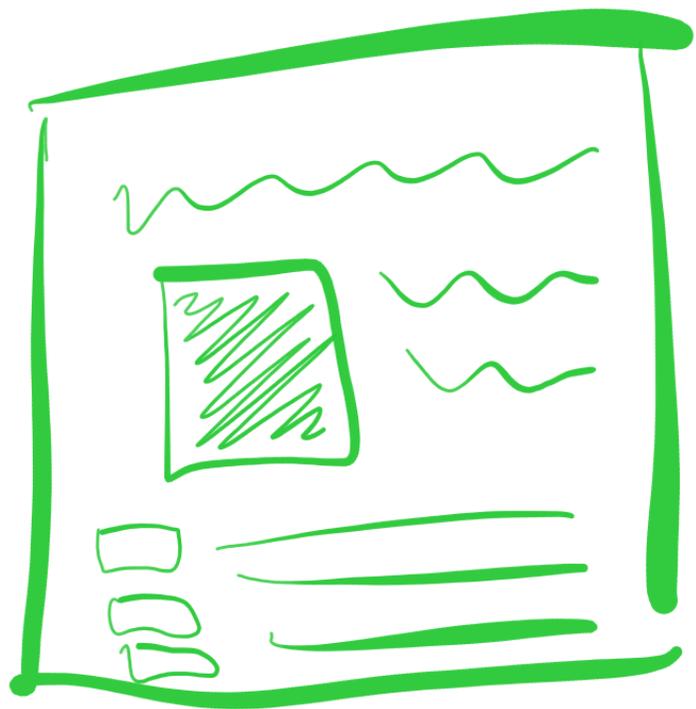
I Fight

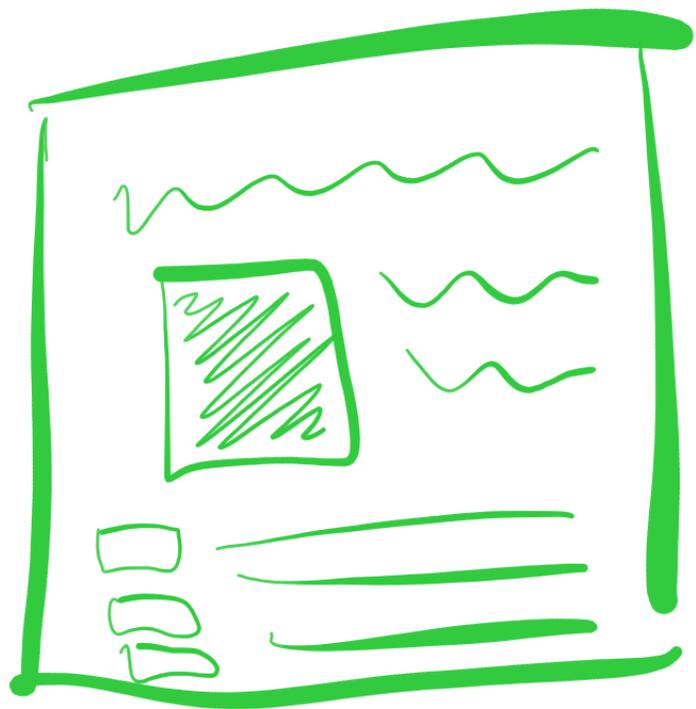
for the

Users

A New Year







Do what it
does today



Do what it
does today

What time is it?

Omaha, NE

What time is it?

Omaha, NE

4:38 pm

What time is it?

La Vista NE

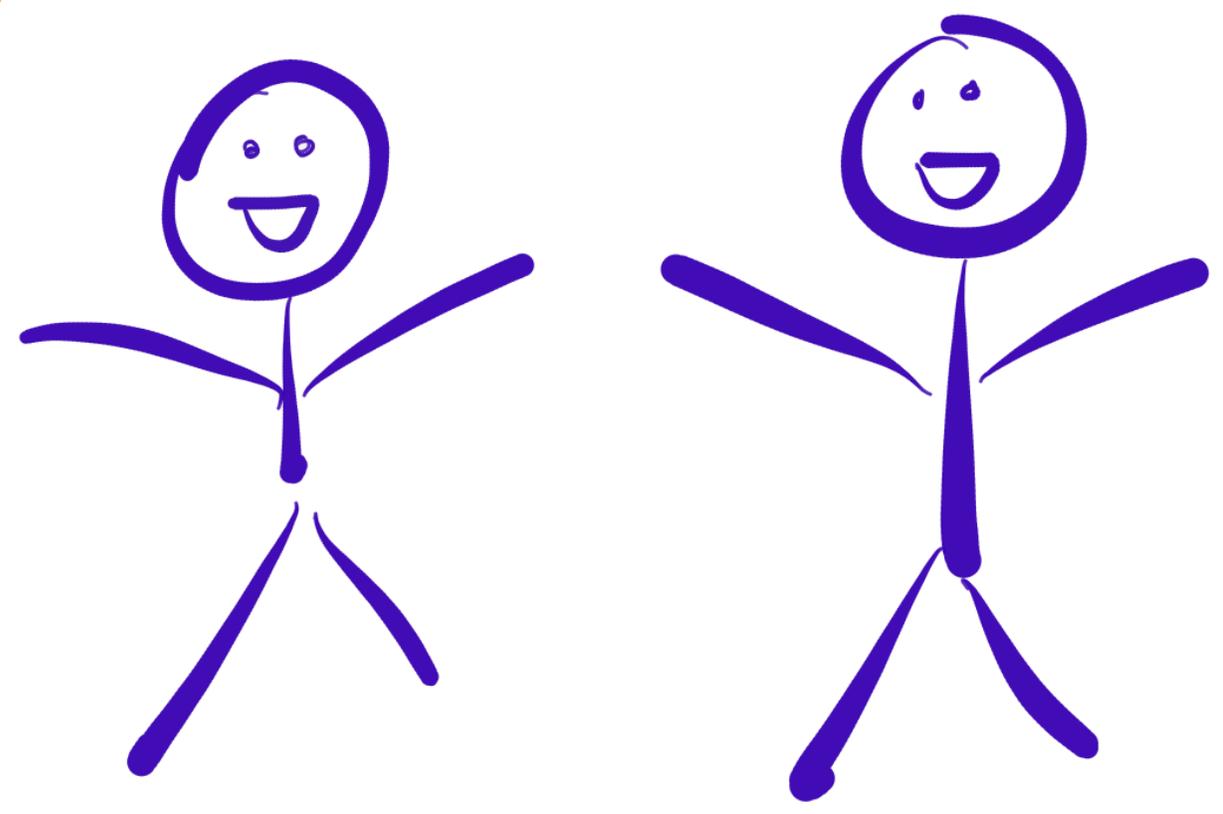
What time is it?

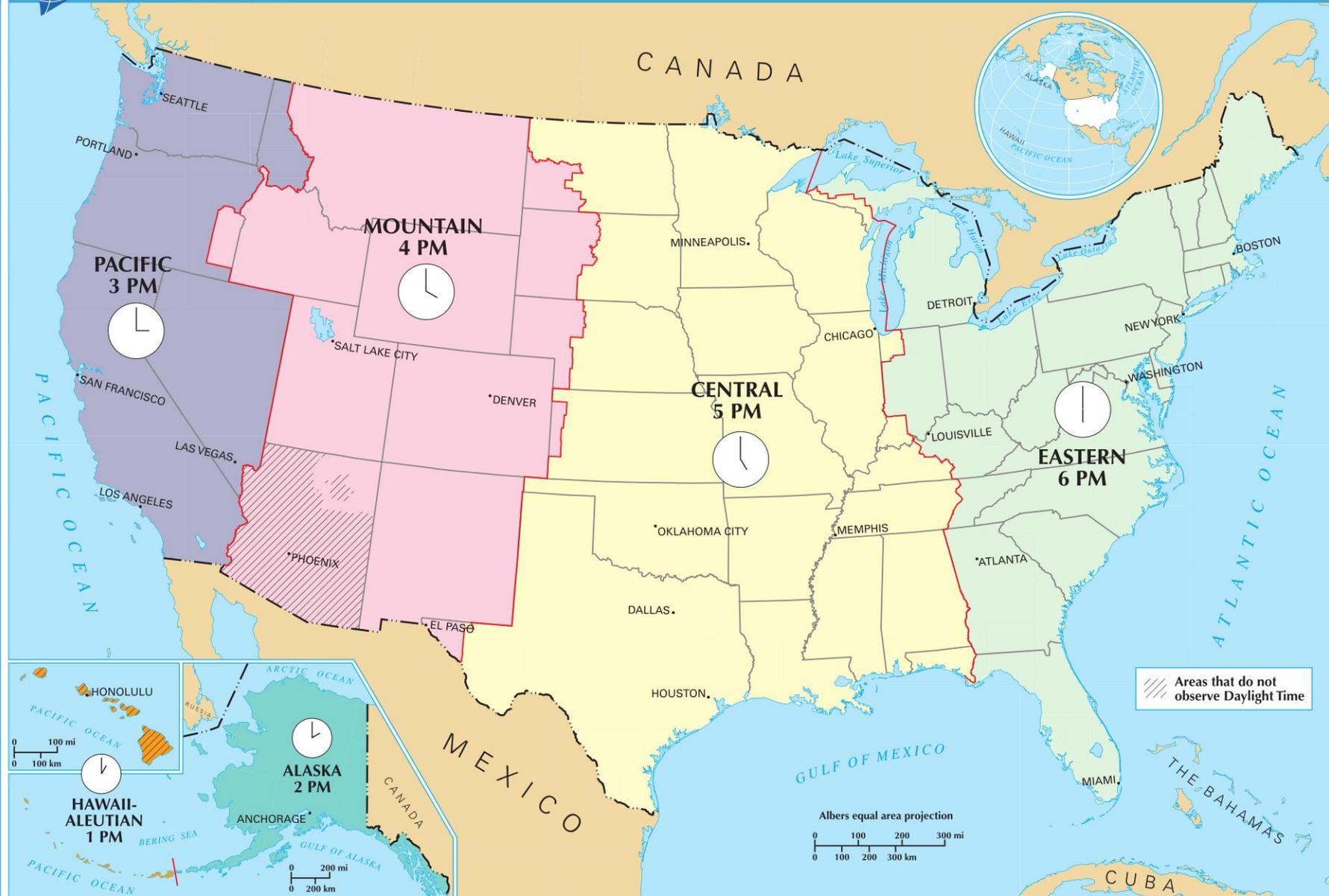
La Vista NE

3:38 PM



Partners







Specification

≠

Real world

We need to know

our users

because they don't know

the technology

① ask for everything

② ask for nothing



Use fourth
normal form

kill daemon

Regexiar mun

① ask for everything

② ask for nothing

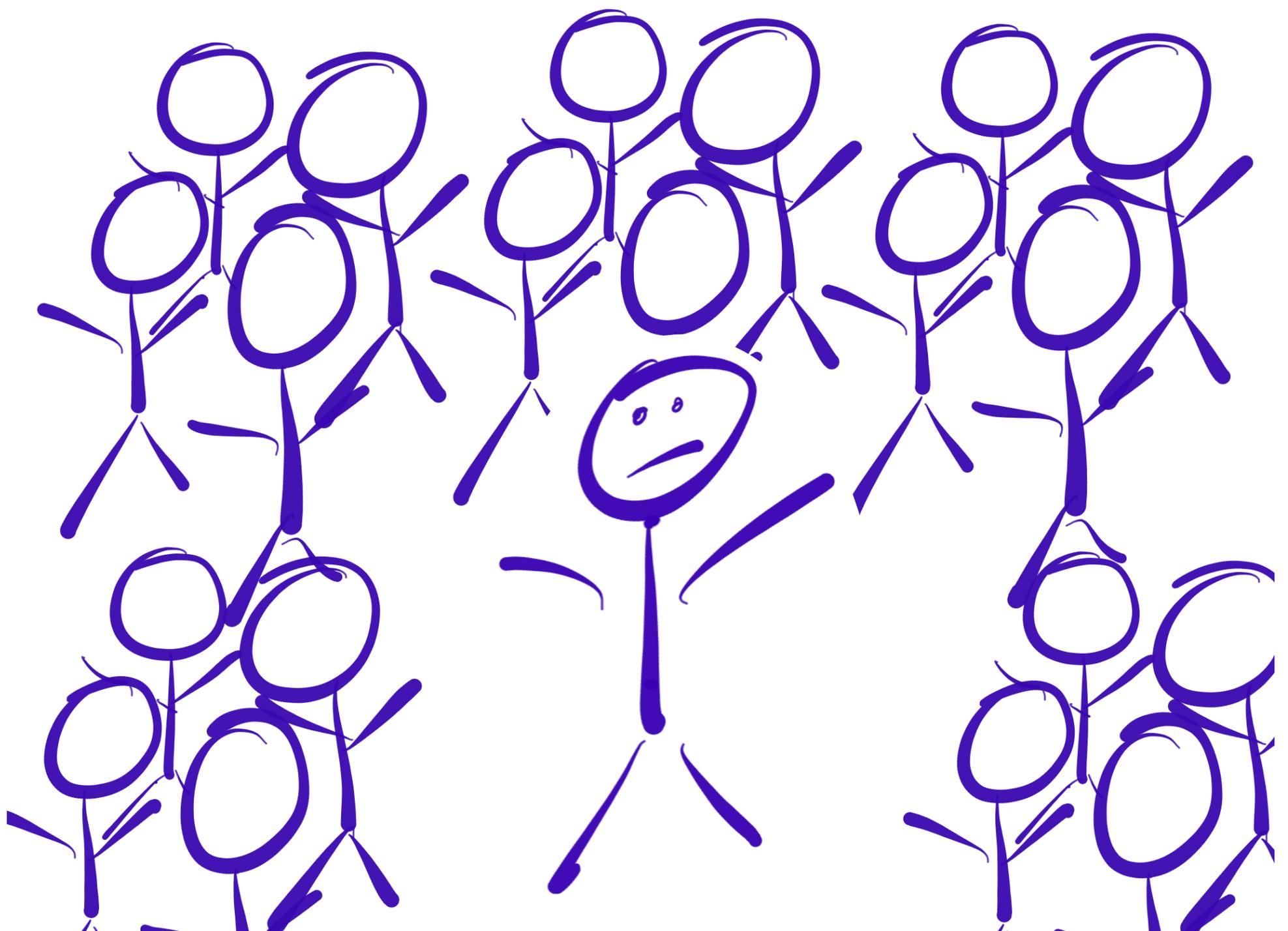
We need to know

our users

because they don't know

the technology

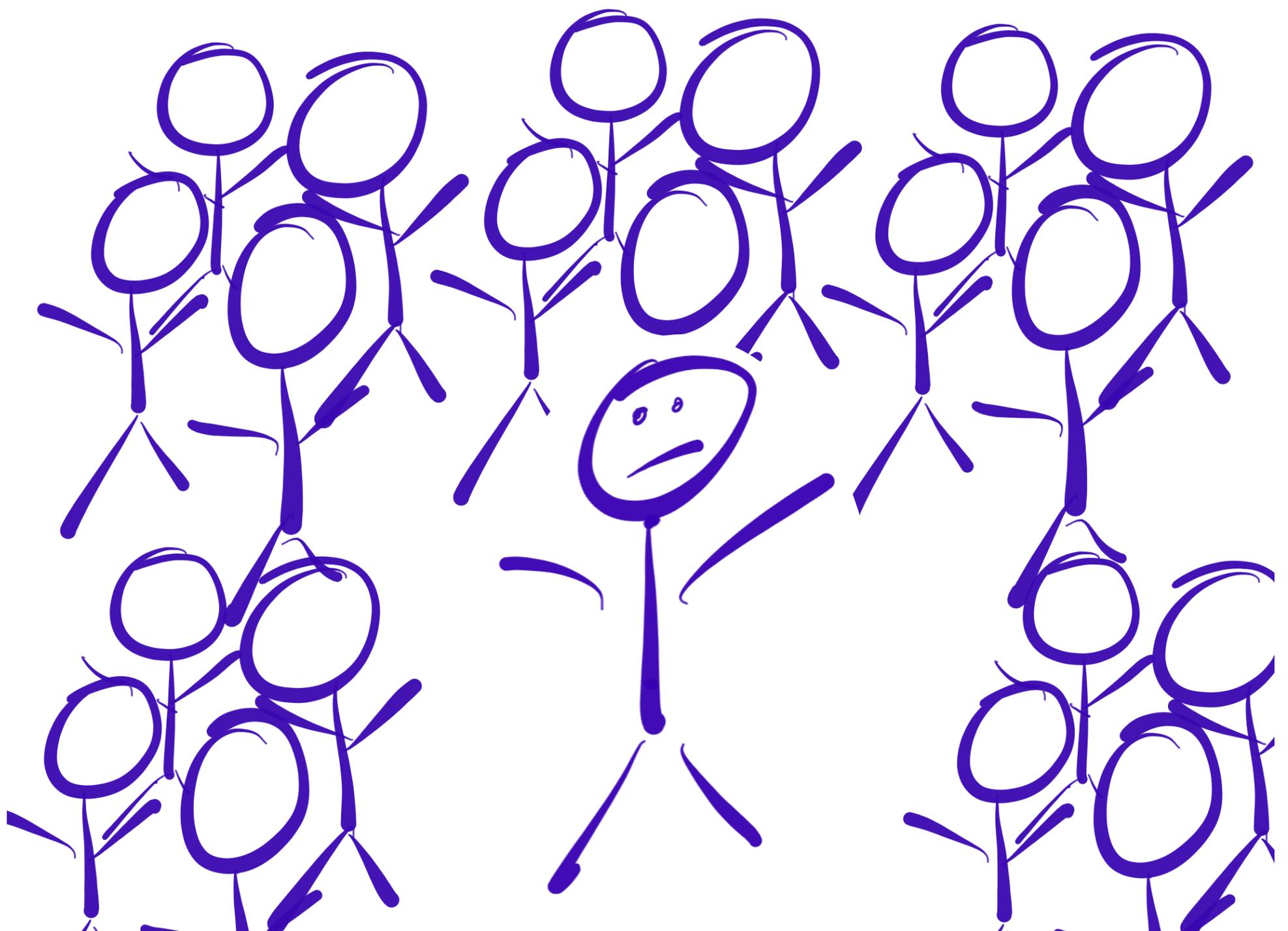
Constant
Learning

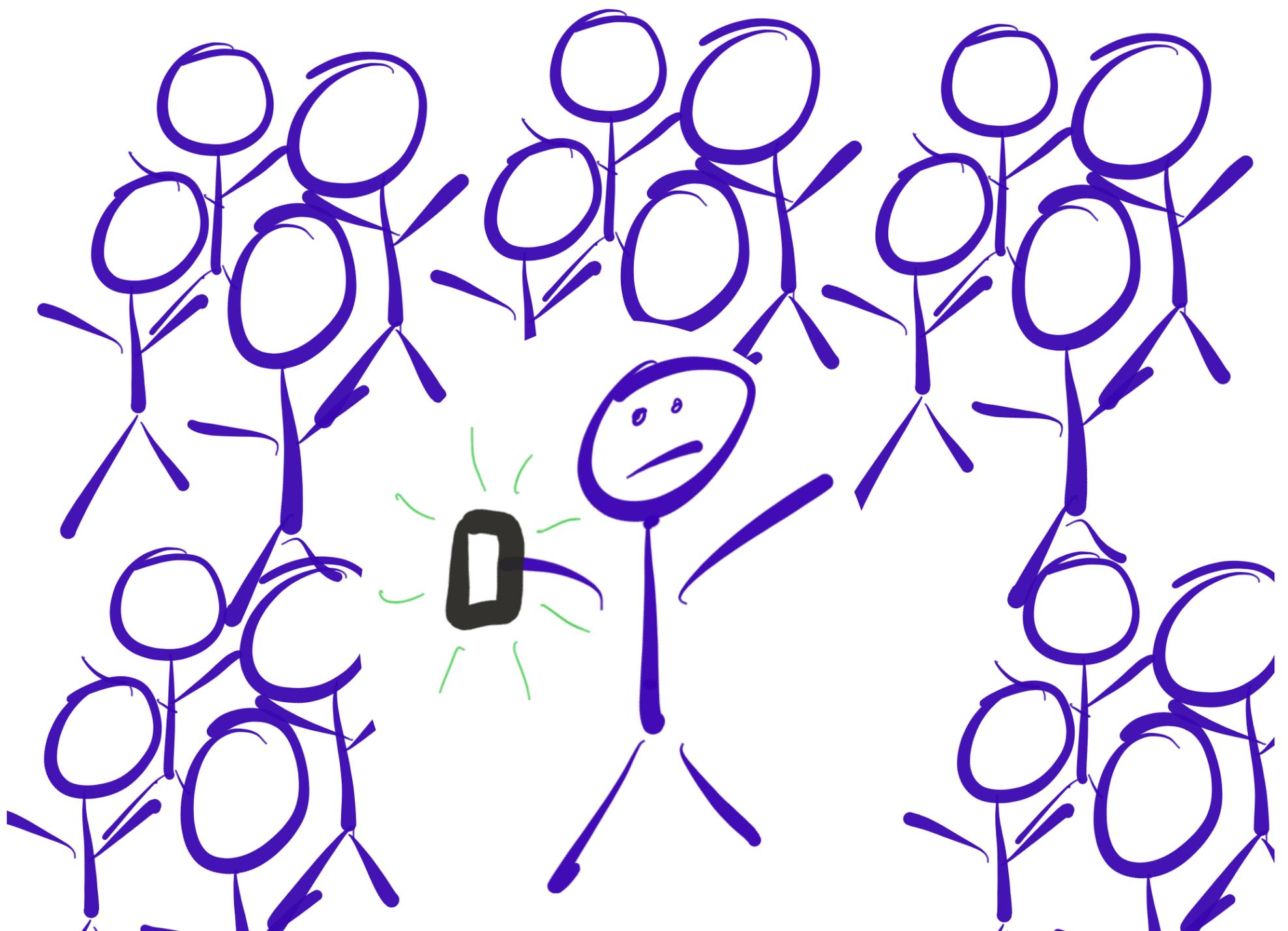


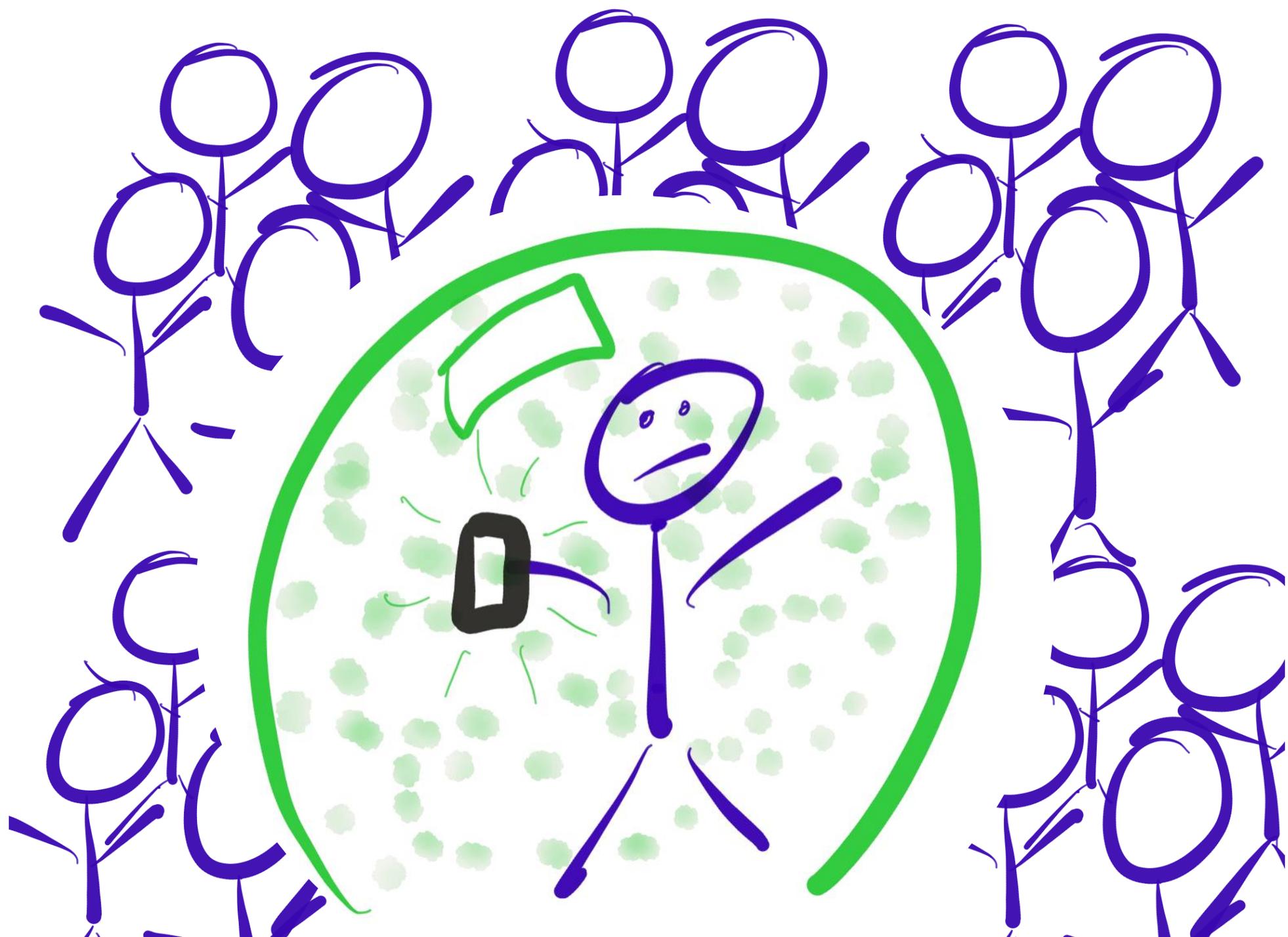
Becoming a Social Developer

a guide for introverts

I am just
like you

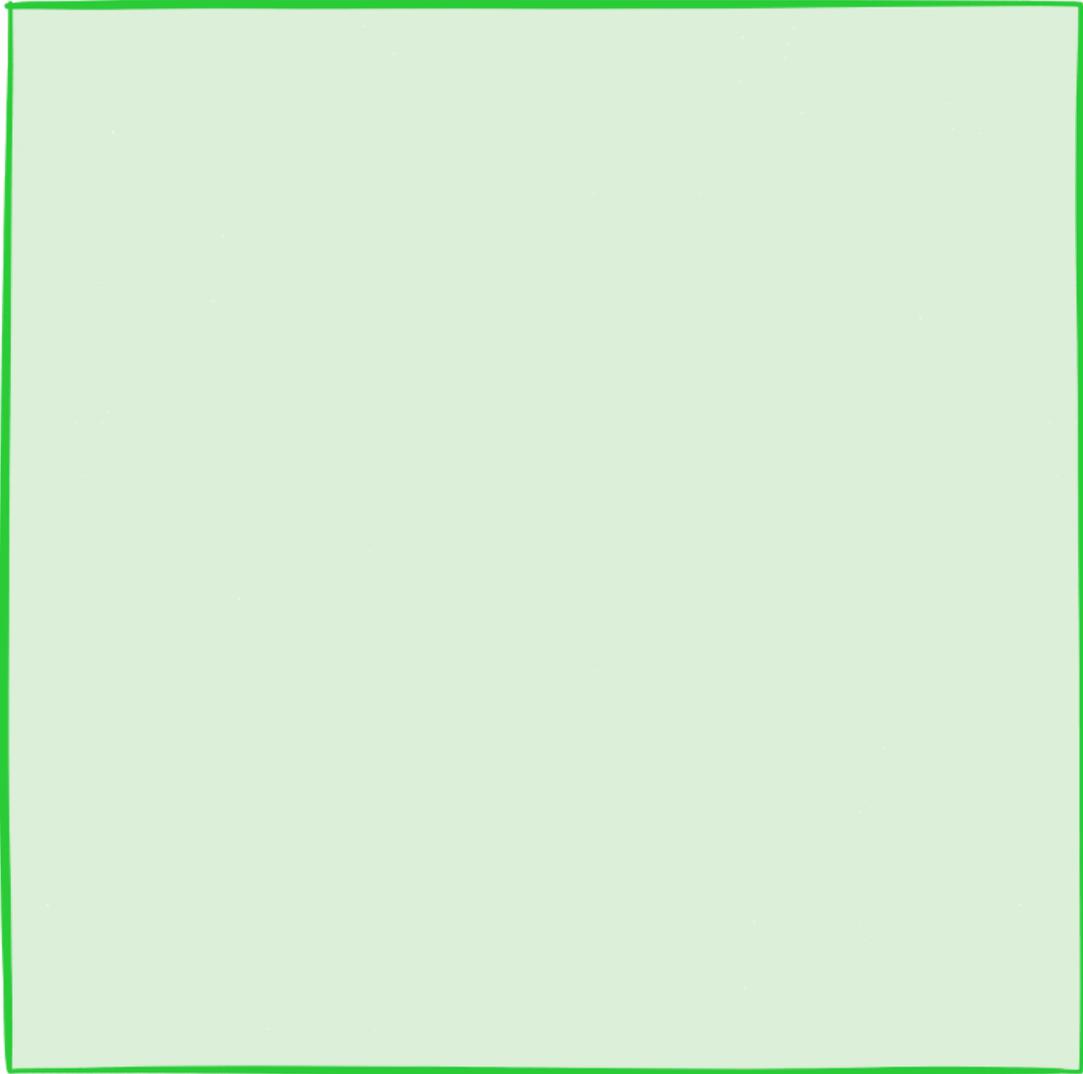




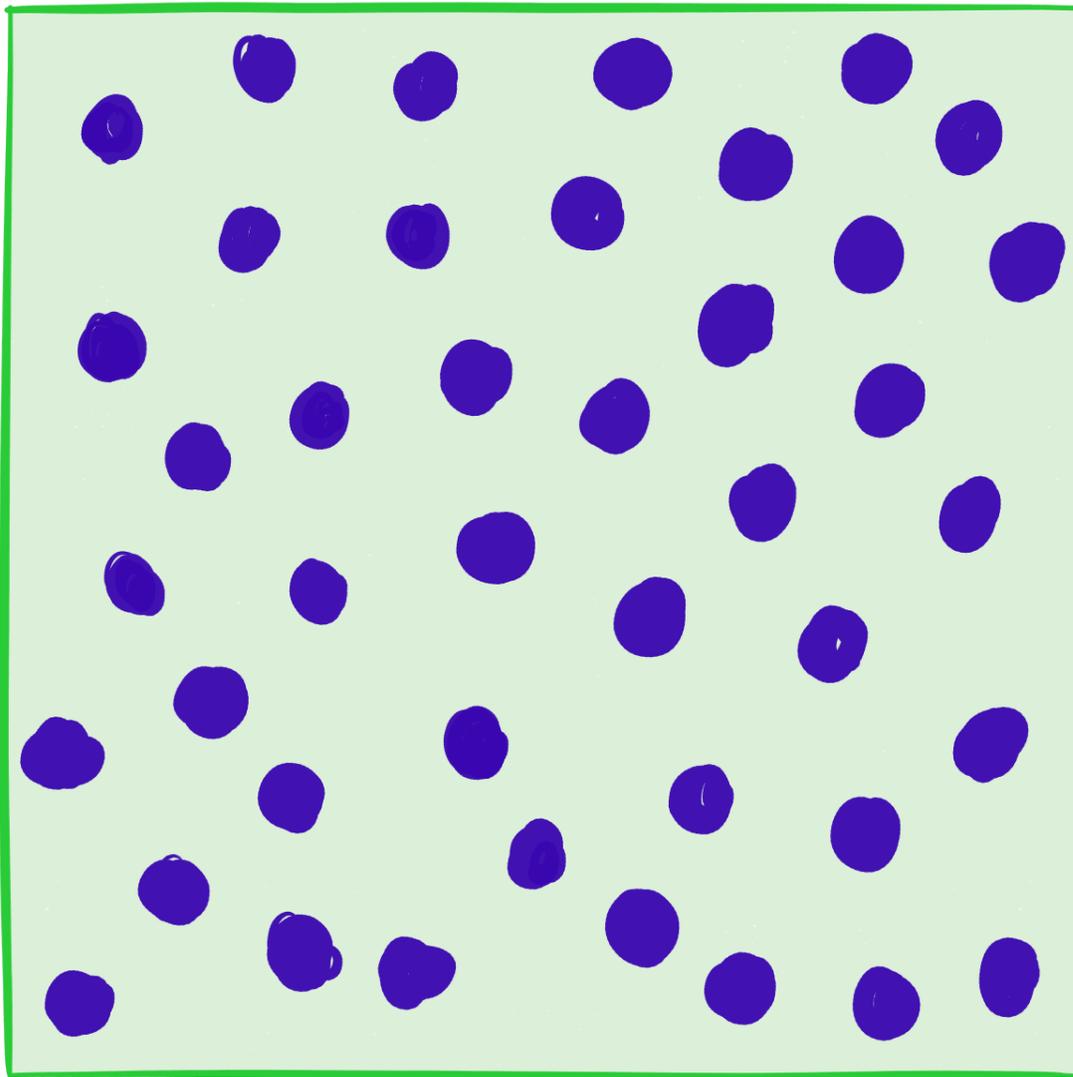


The Day
Everything
Changed

My An

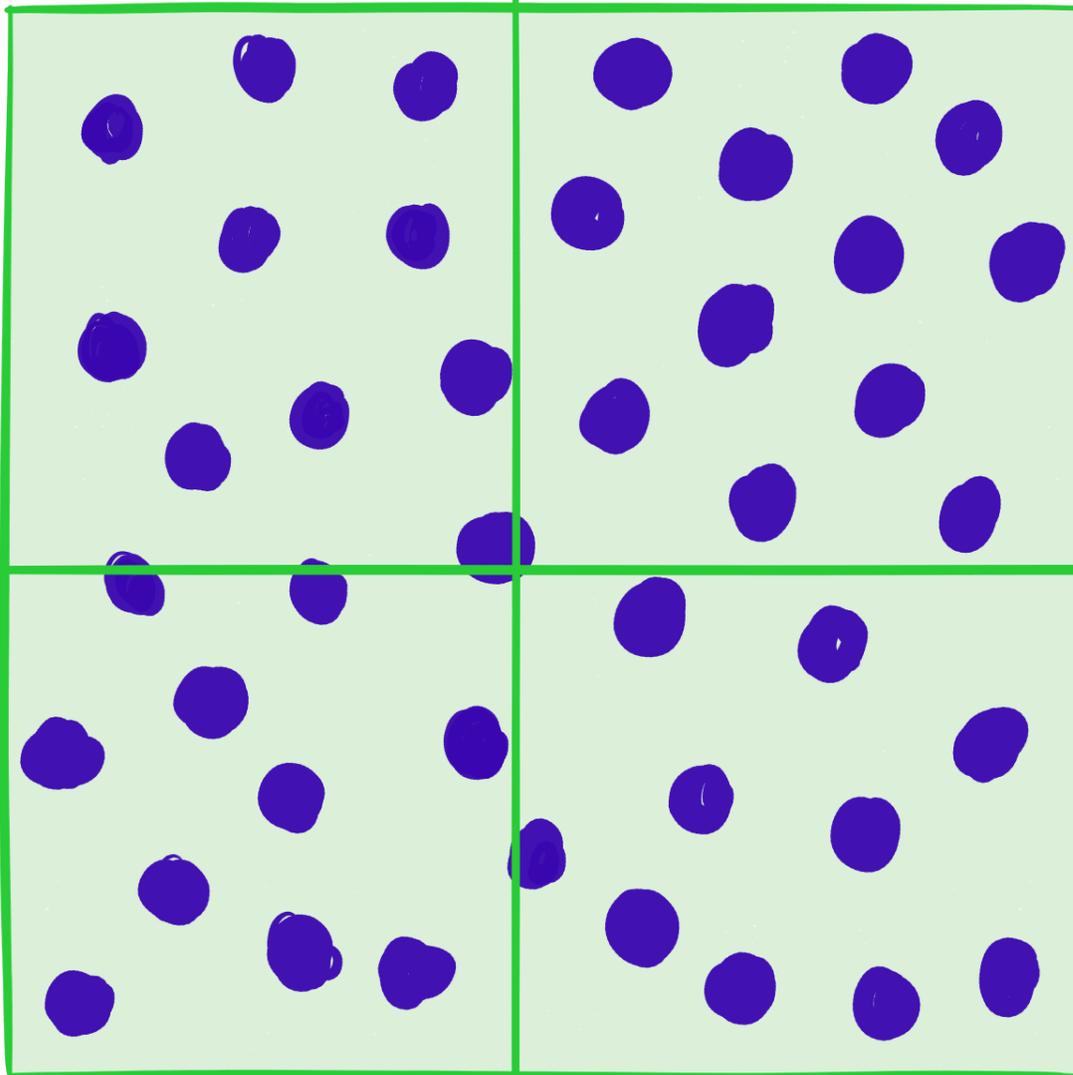


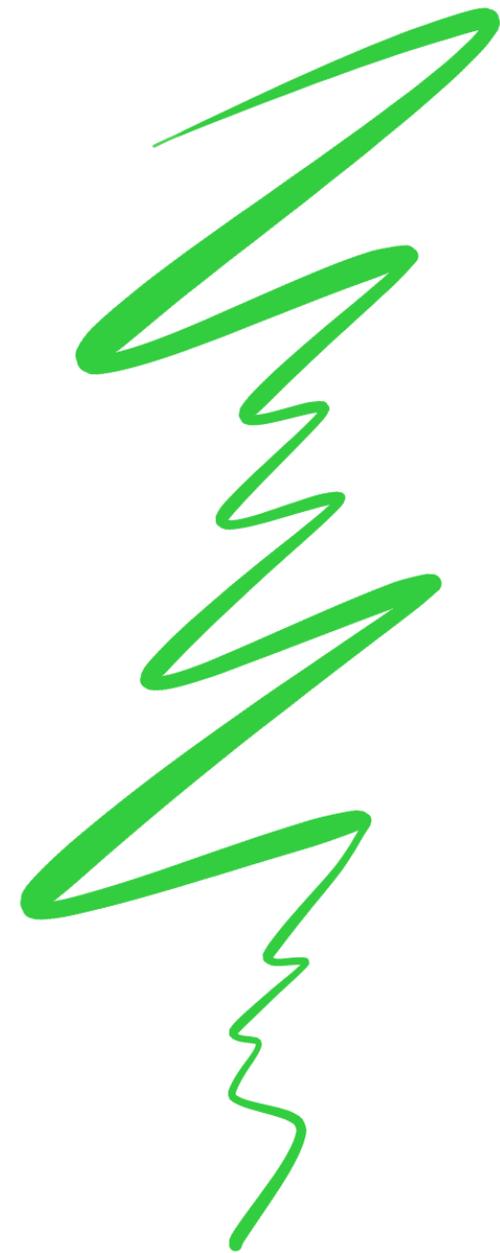
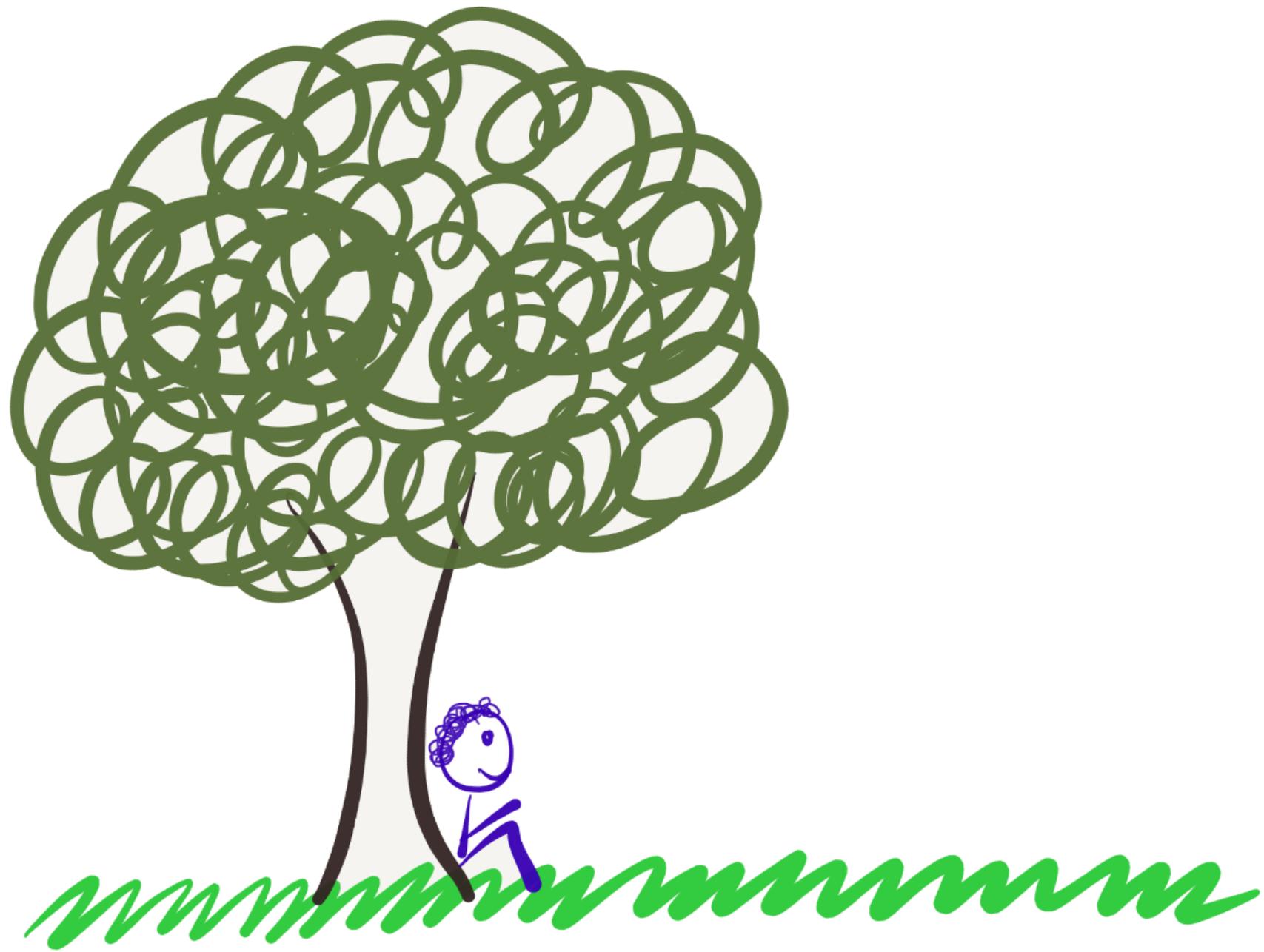
Myth

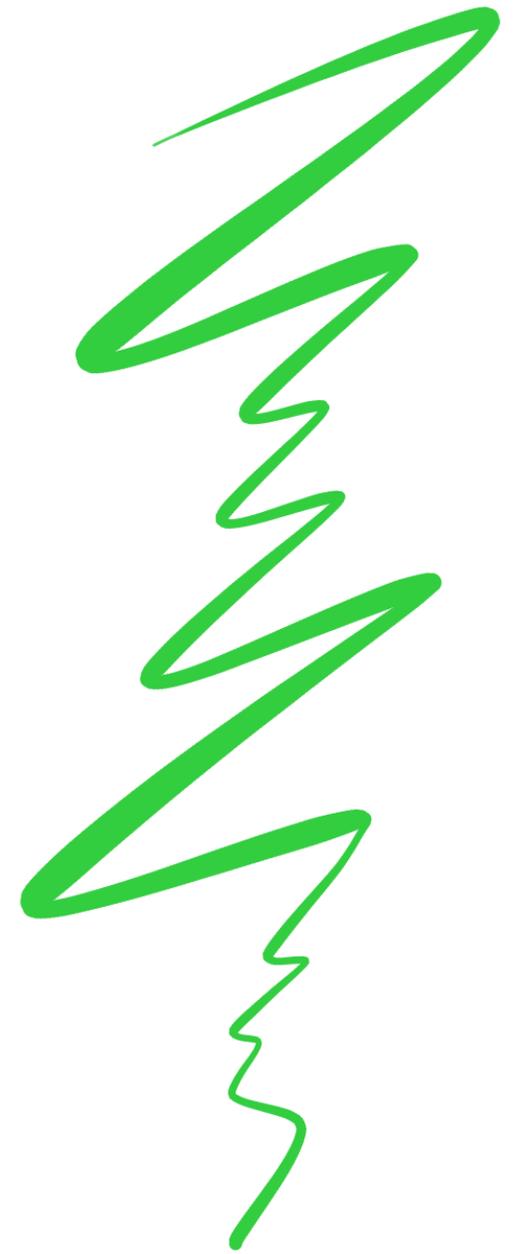
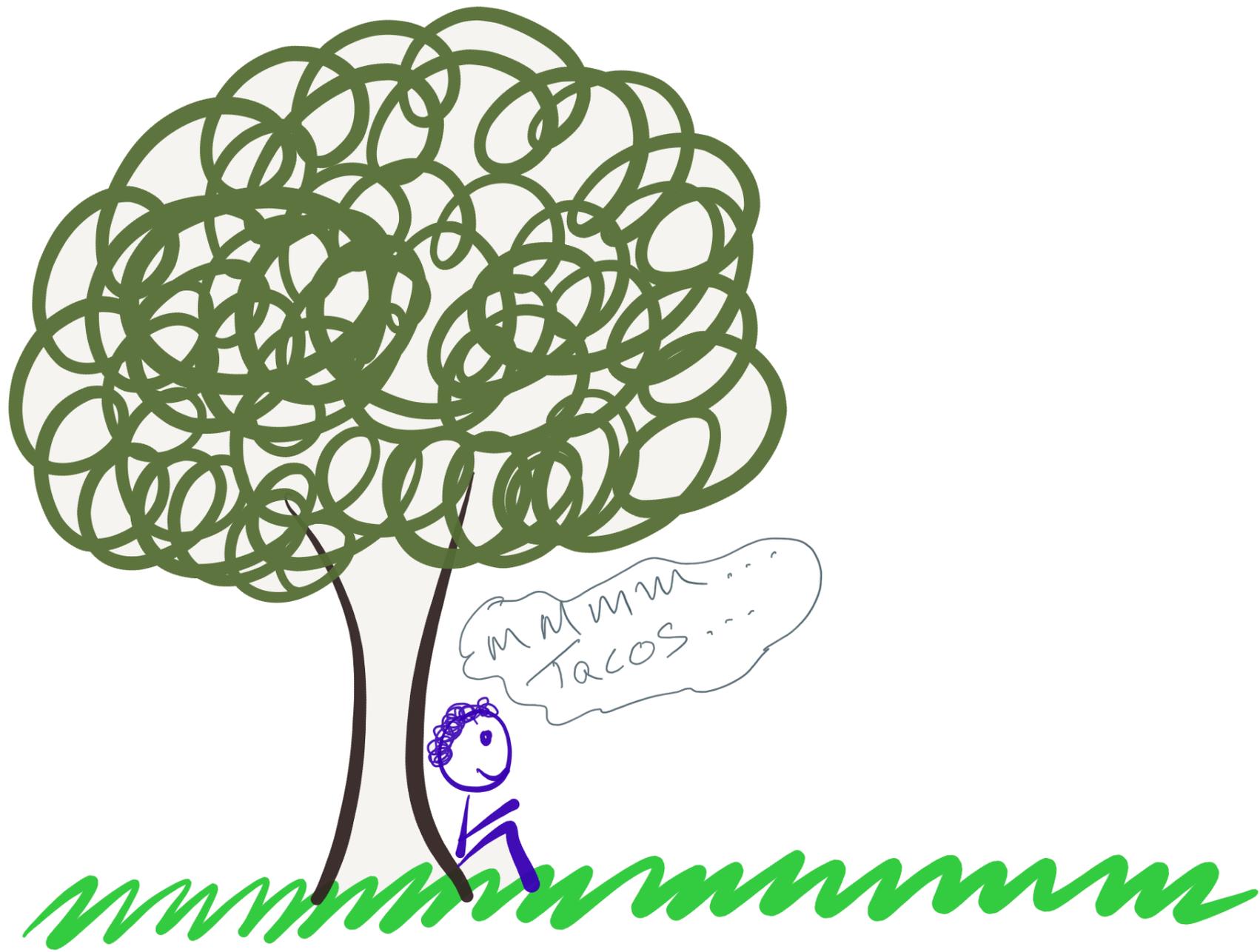


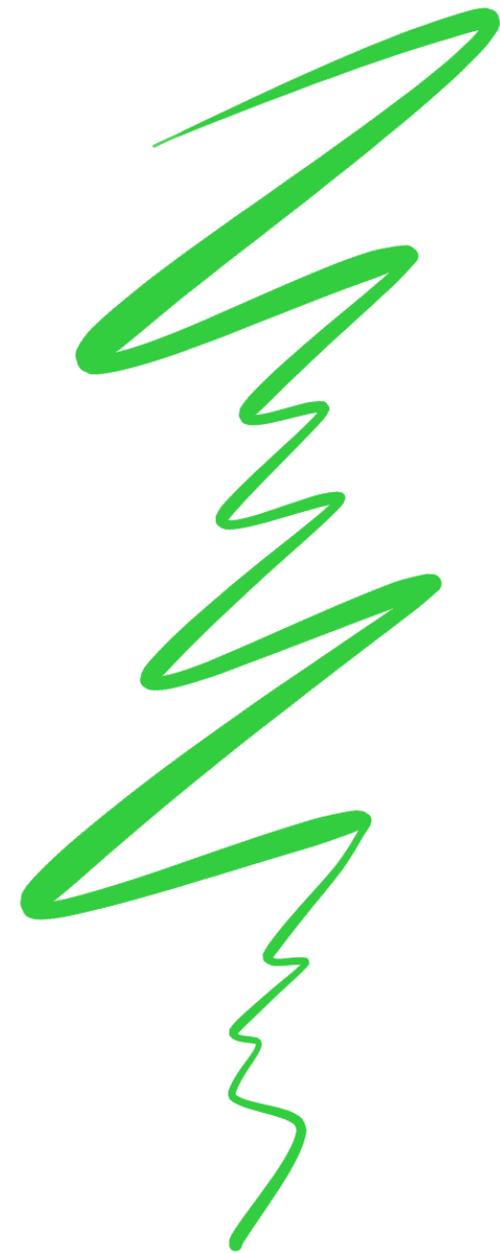
$$f(x) = \begin{cases} \frac{1}{b-a} & \text{for } a \leq x \leq b, \\ 0 & \text{for } x < a \text{ or } x > b \end{cases}$$

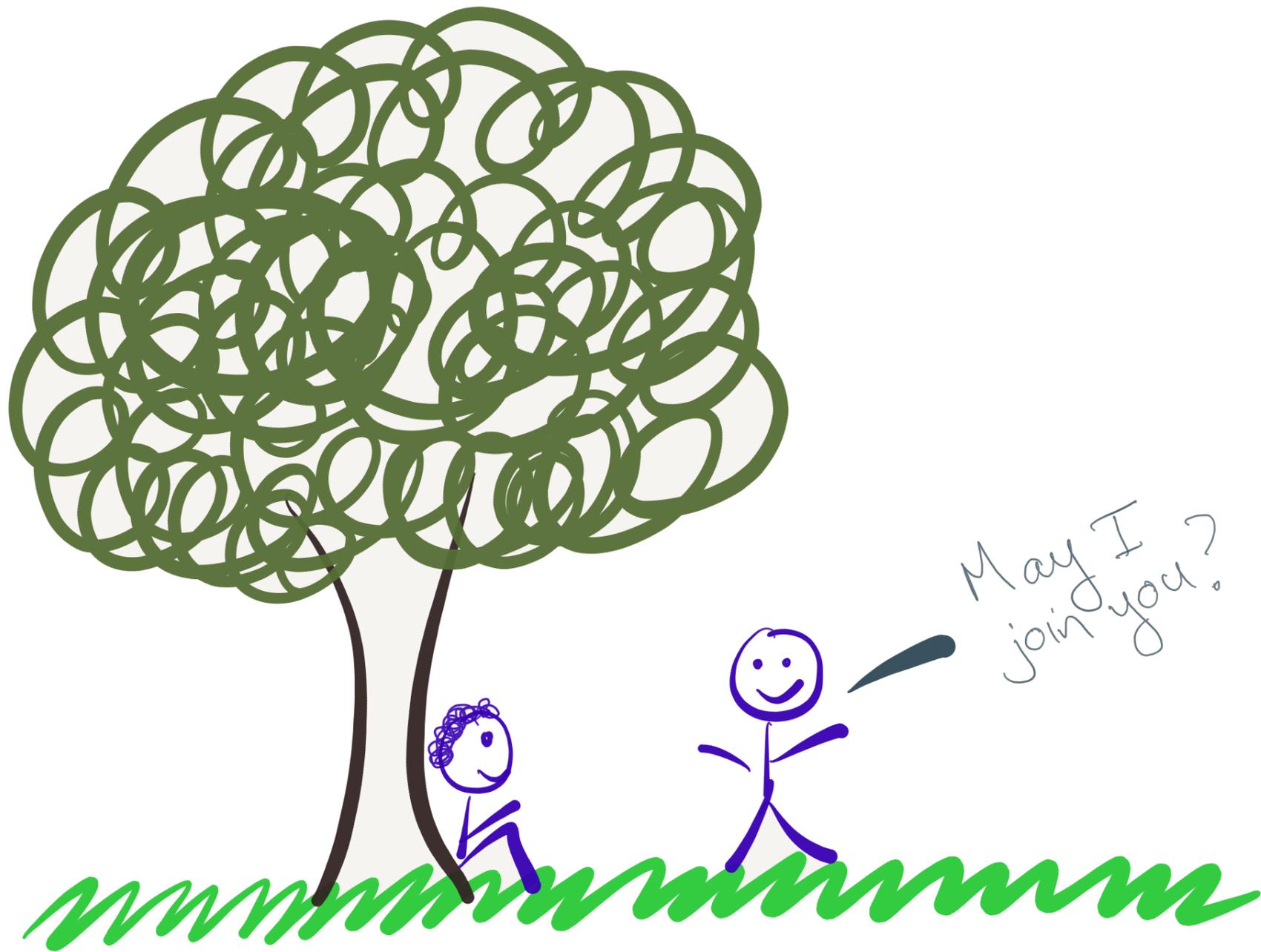
Handwritten signature



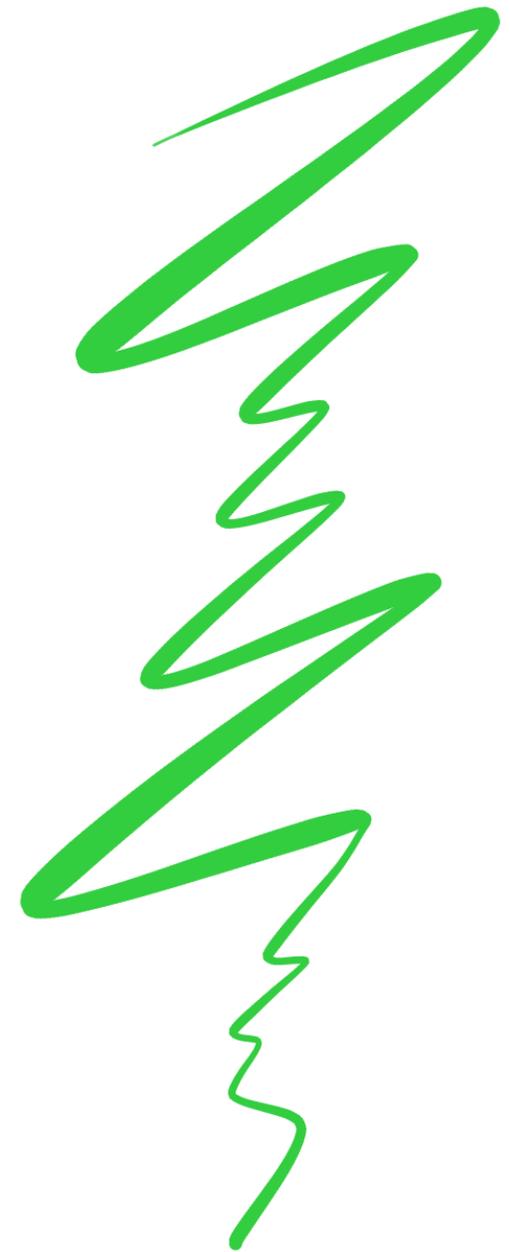








May I
join you?



and then an
interesting thing
happened...

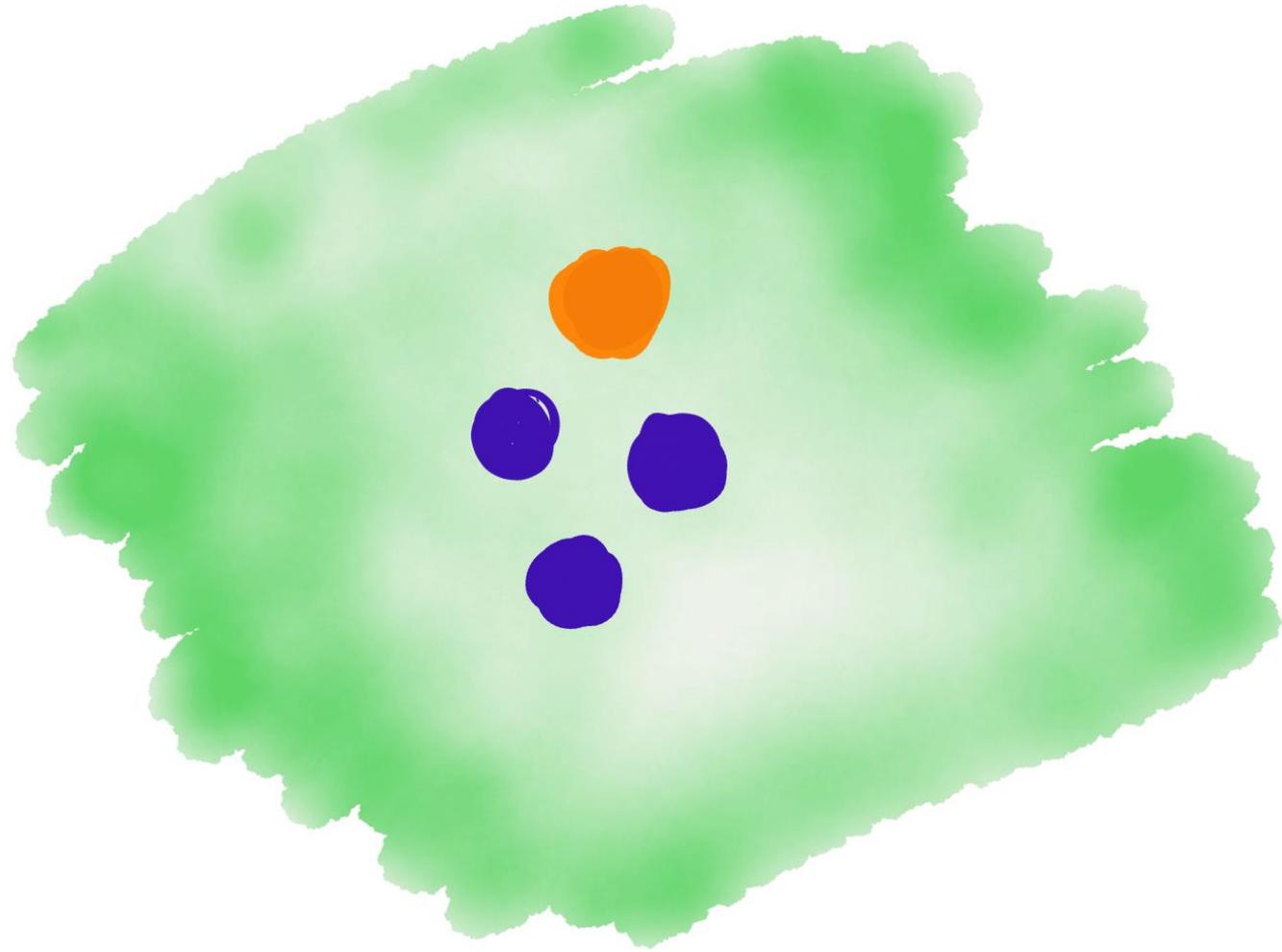


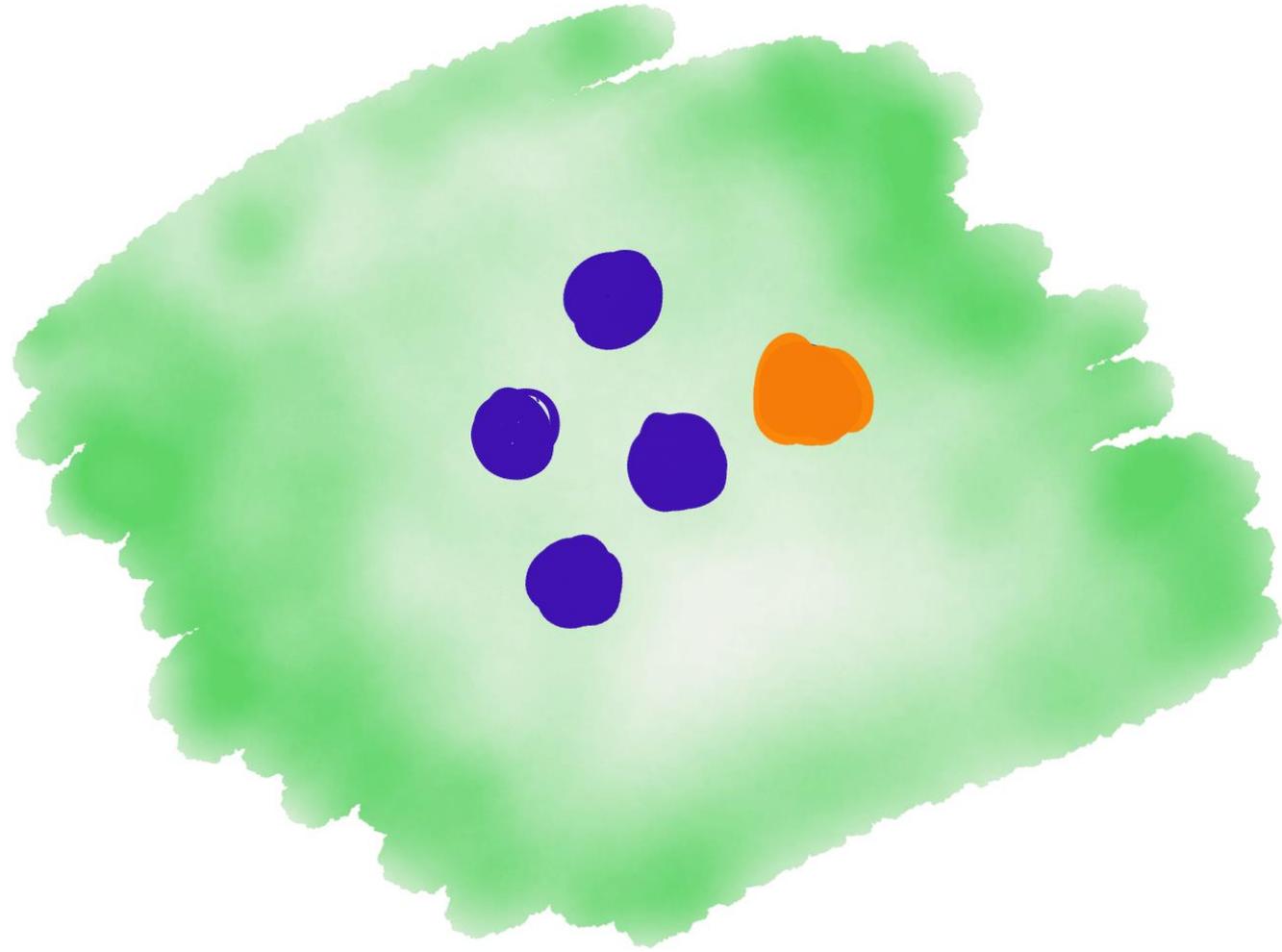
I'm Jeremy
What do
you do?

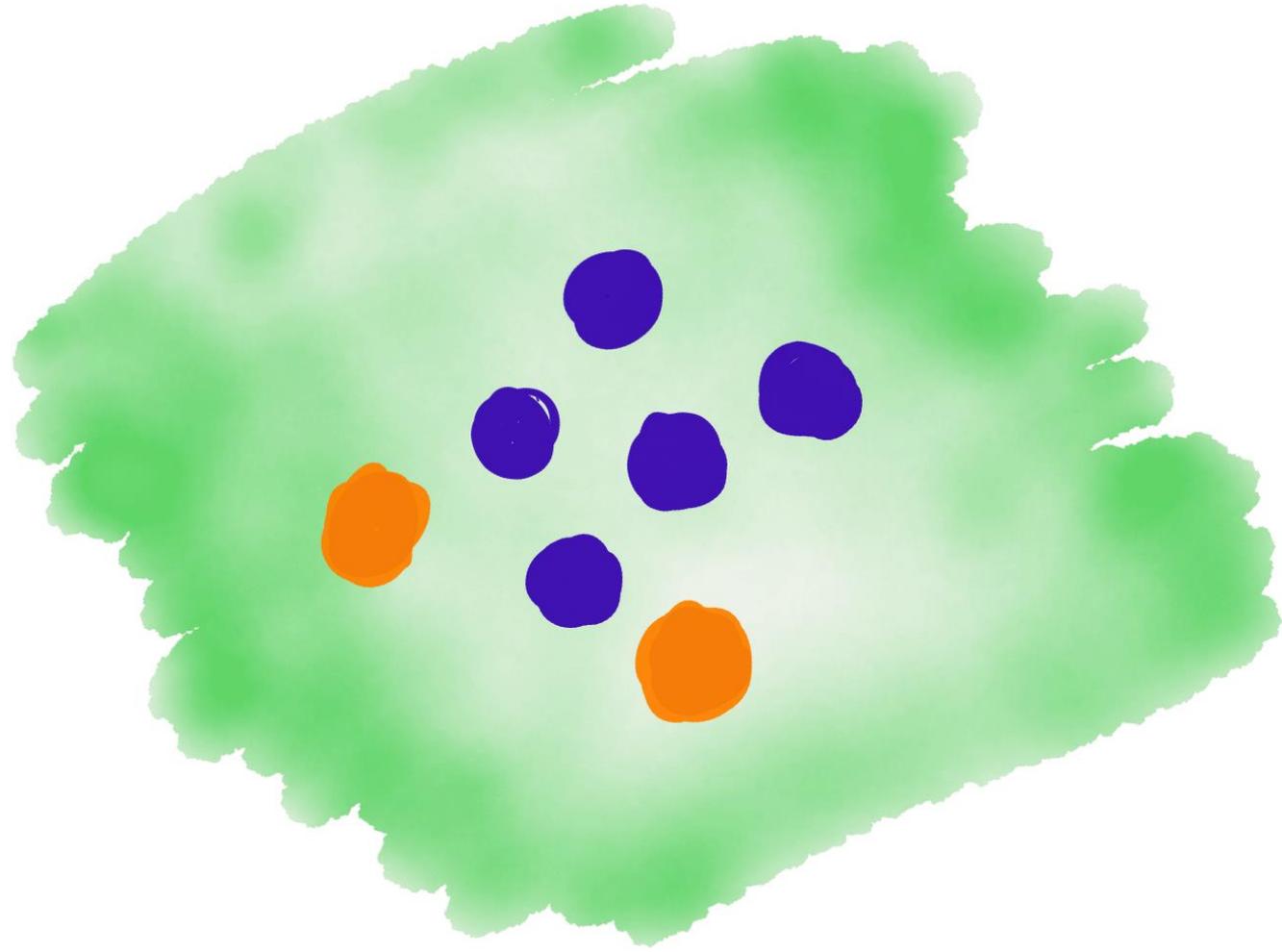


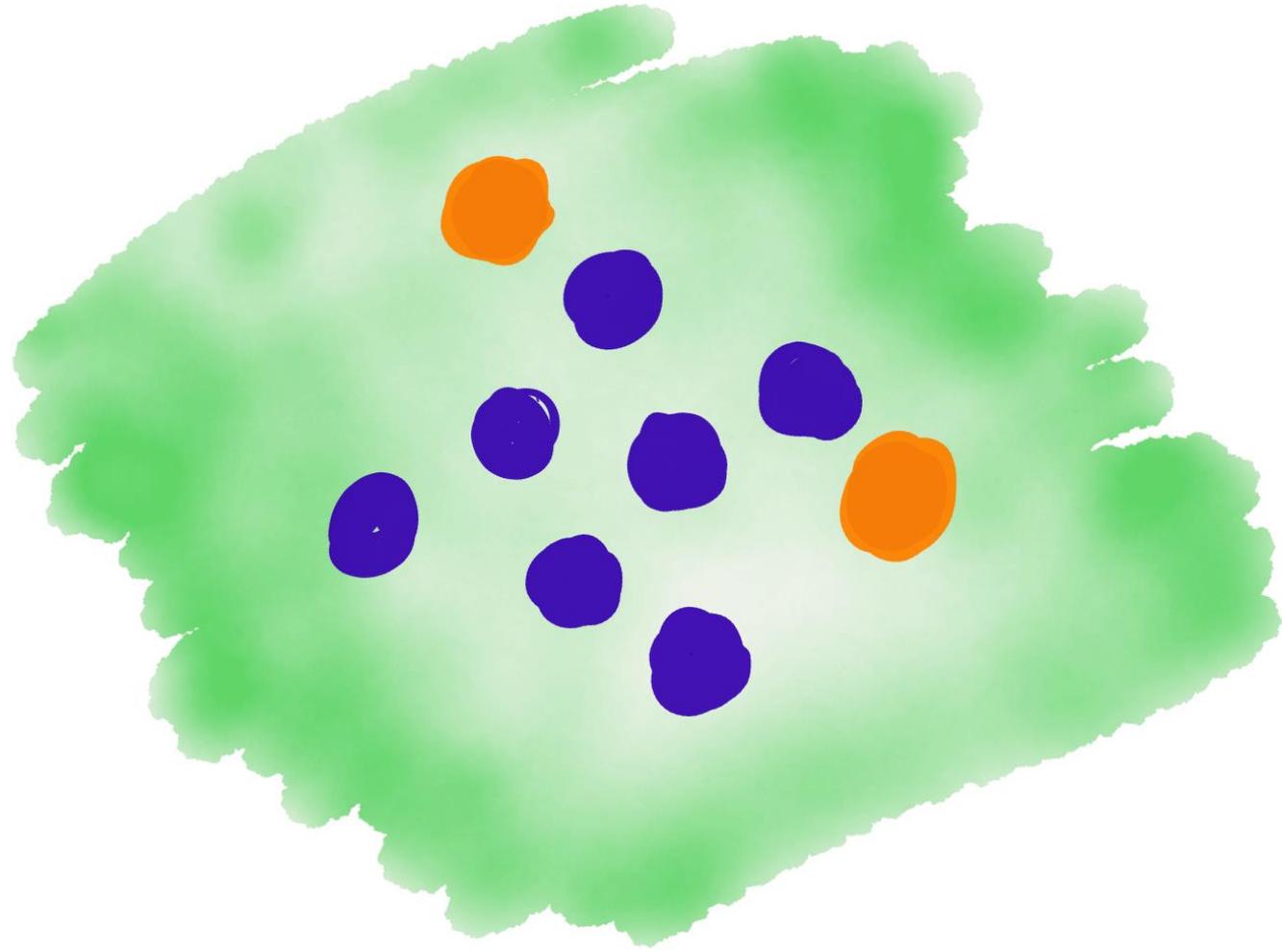
There's a
funny story
about that...

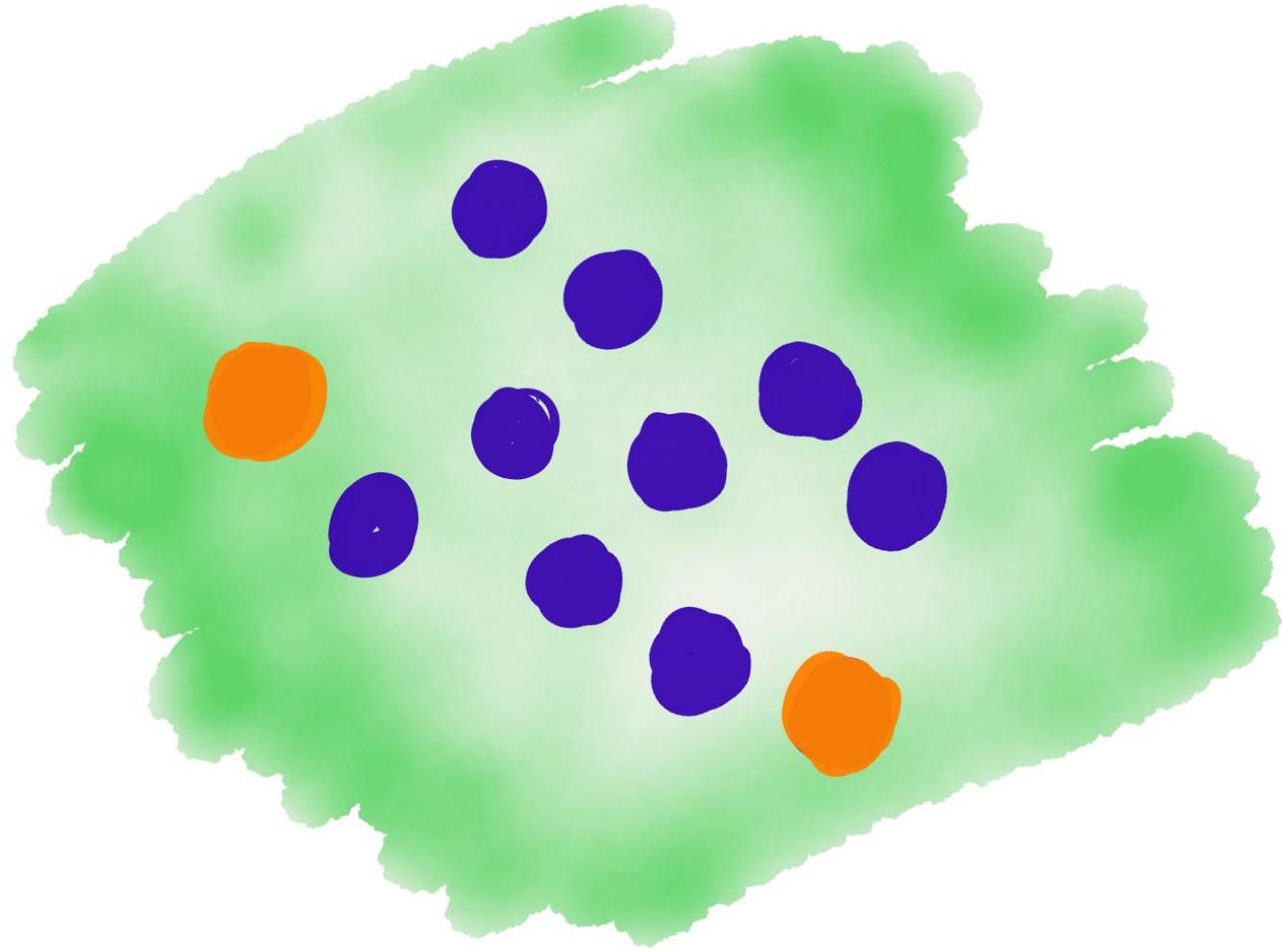


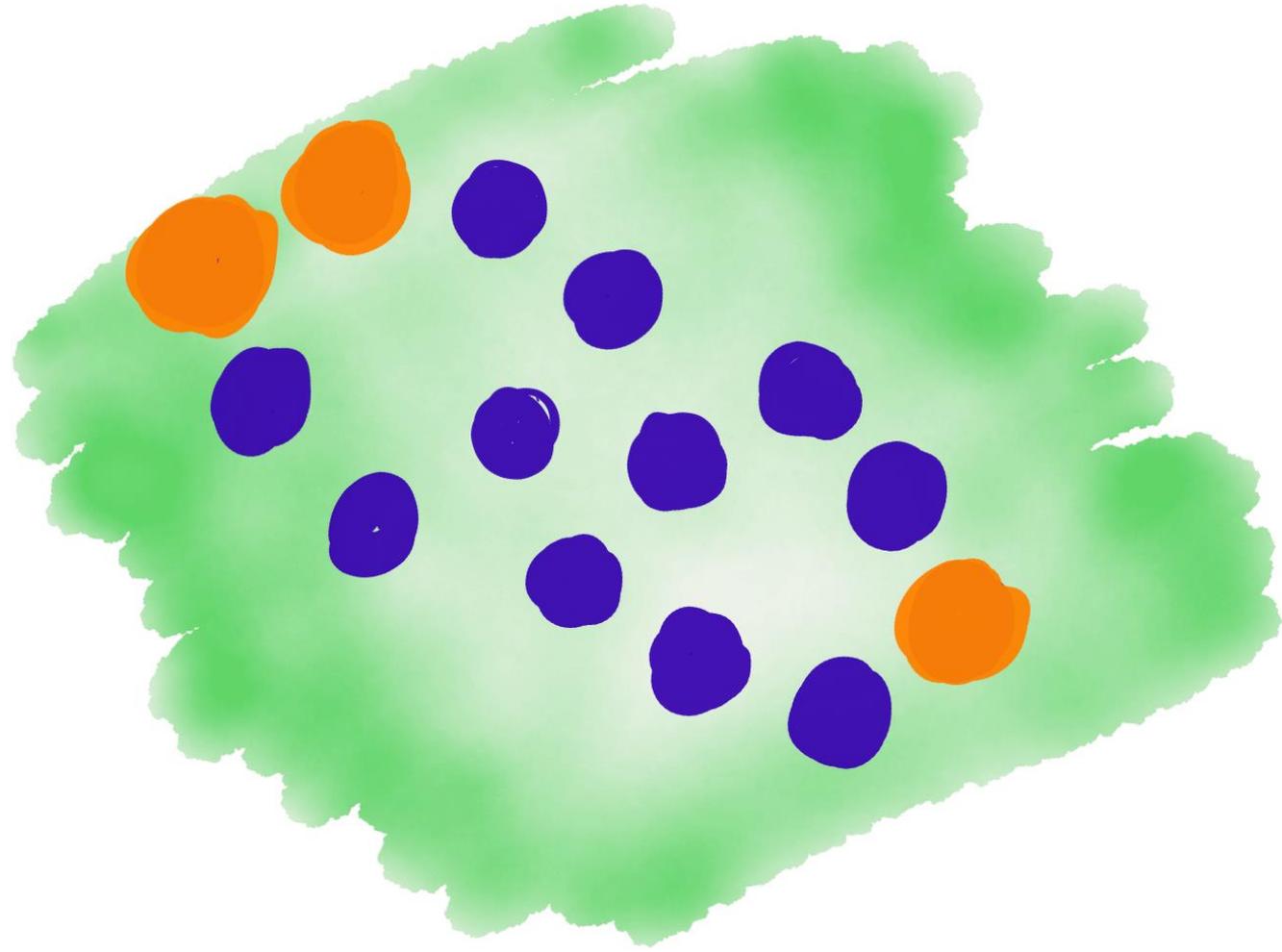


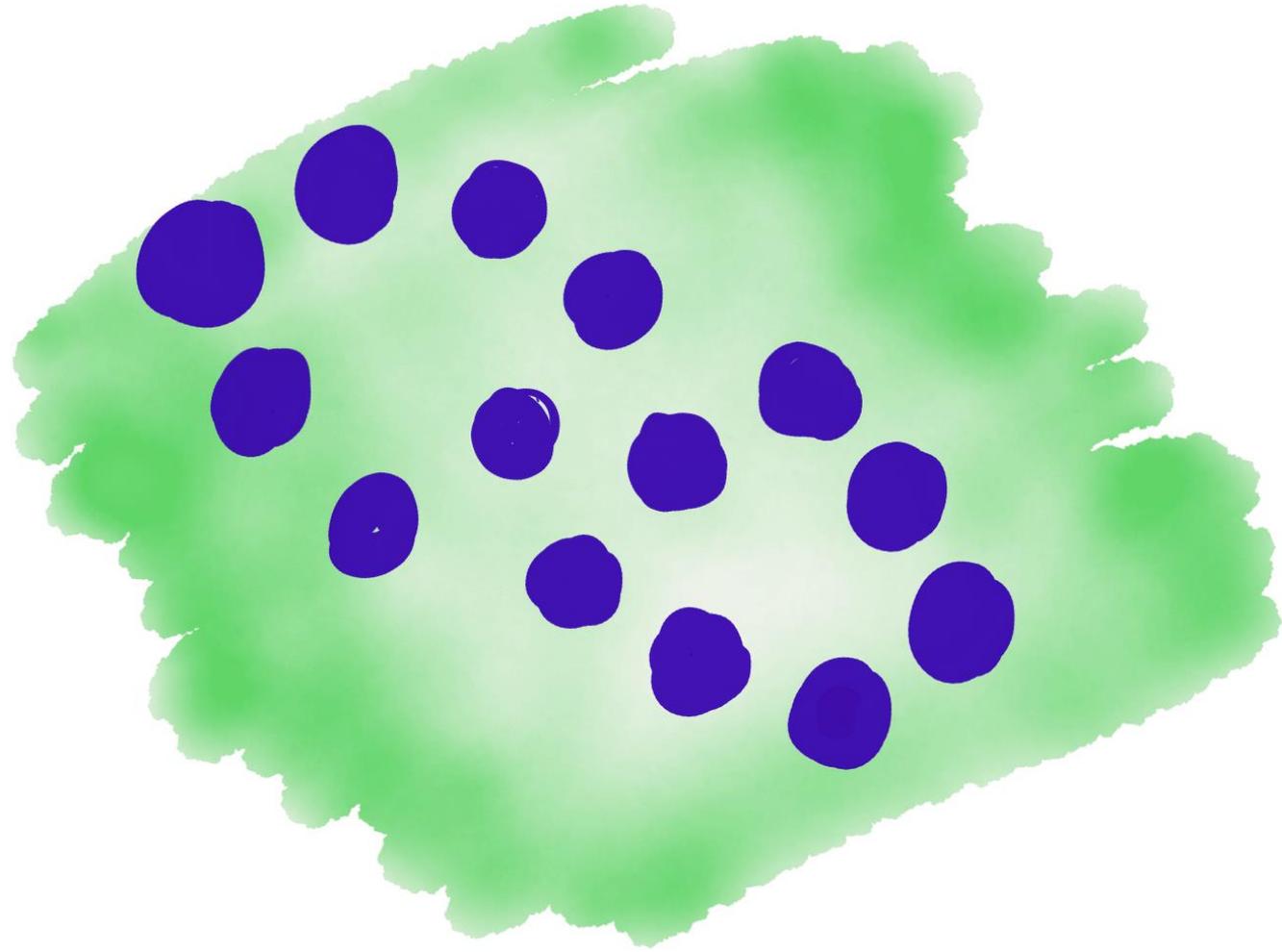


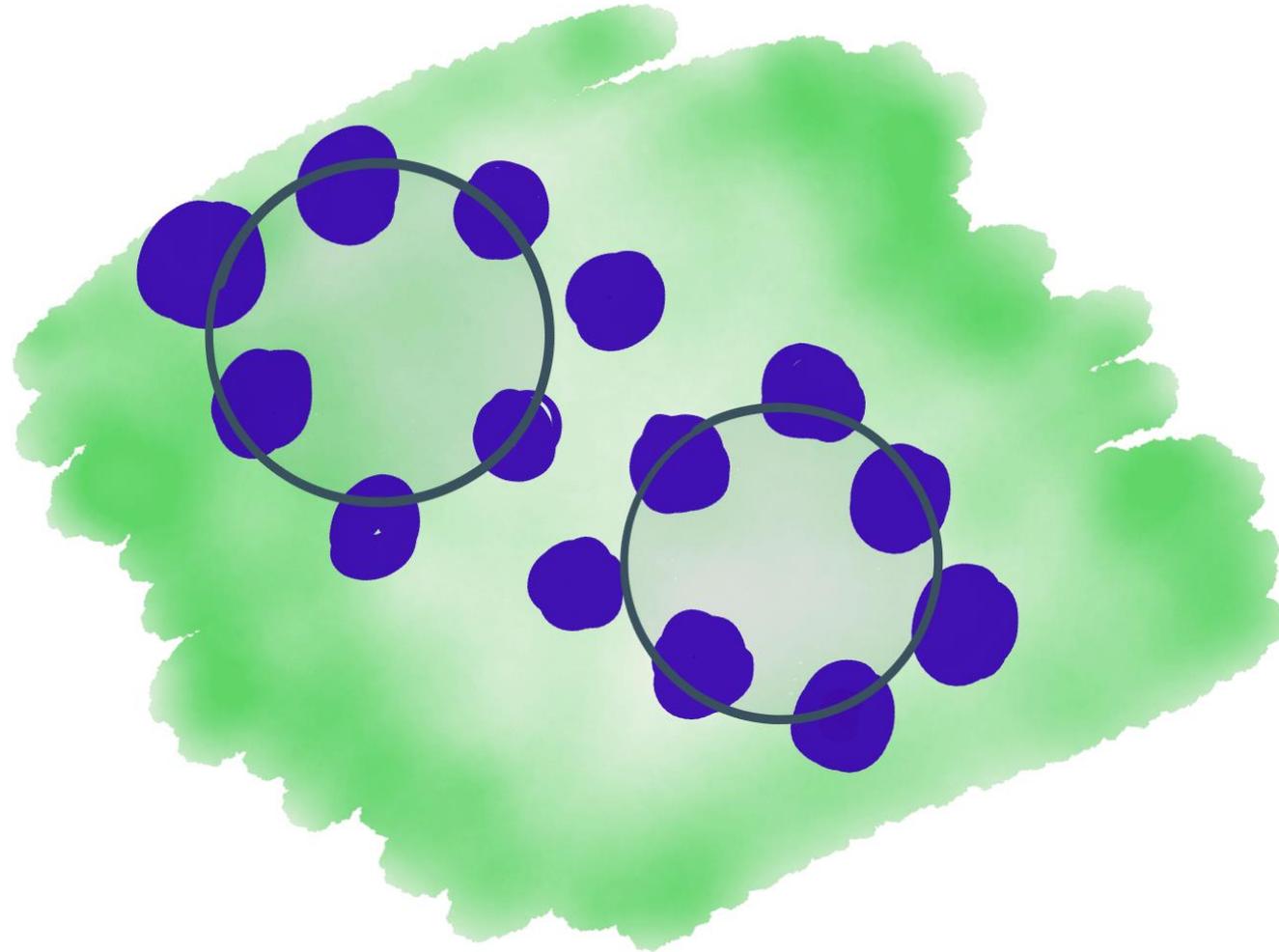


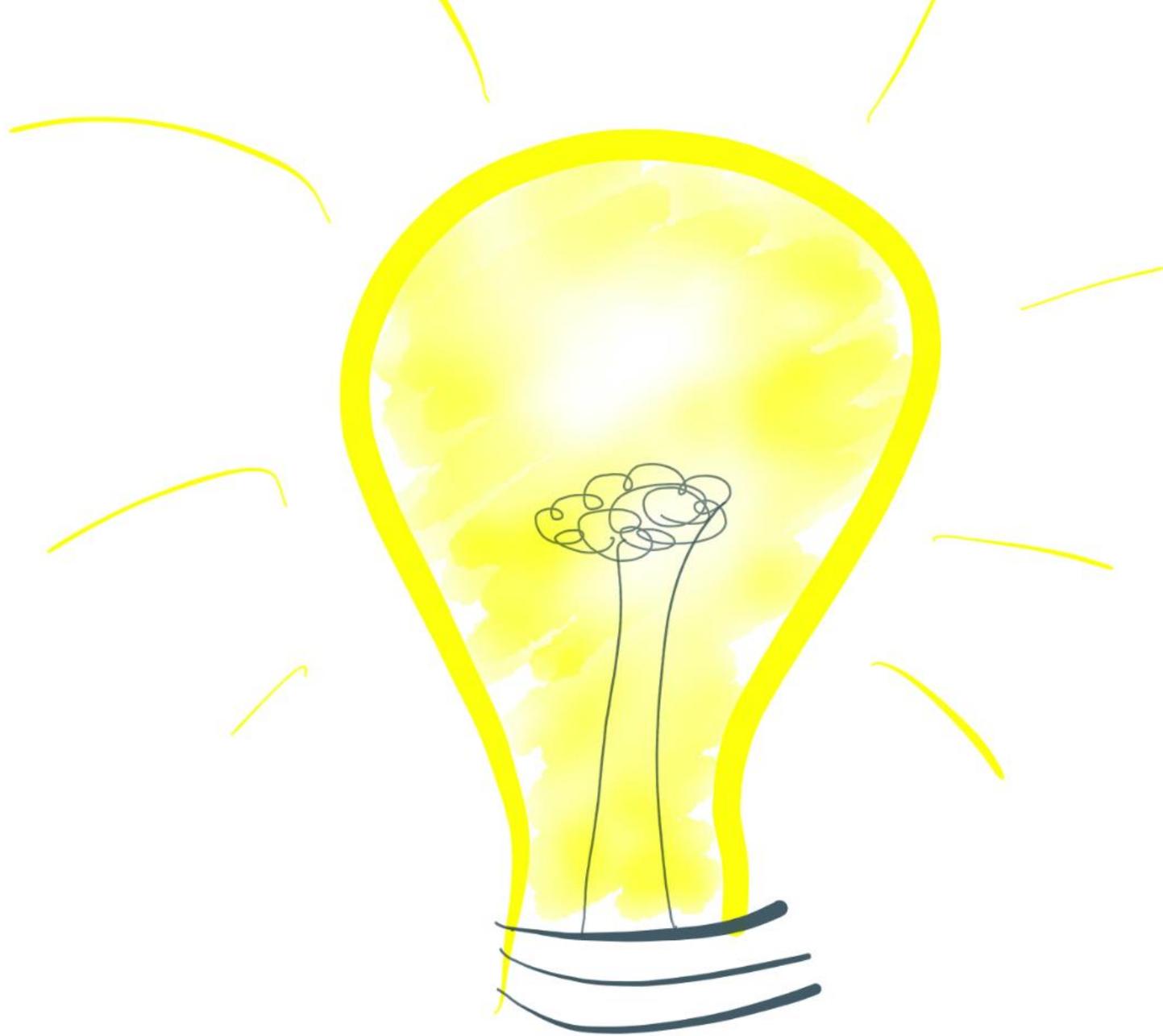












Developers
LOVE
To Talk

But...

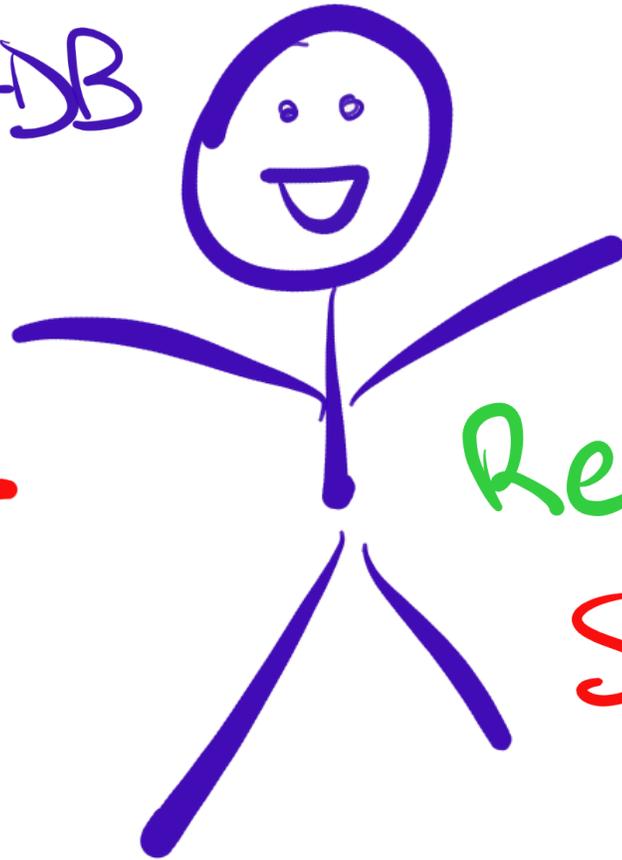
They don't
like to
start
the conversation

Unity

Puppet

DocumentDB

Cordova



Docker

React

Octopus

Swift

Javascript

DevOps

Behavior
can be
Changed

Simple

Simple
and
TERRIFYING

I'm

Jeremy

What do you do?

What sorts of
technology
do you use?

It Gets

Easier

① We love technology

② We want to learn

The Benefits

are

Awesome

Unity

Docker

Puppet

React

Cordova

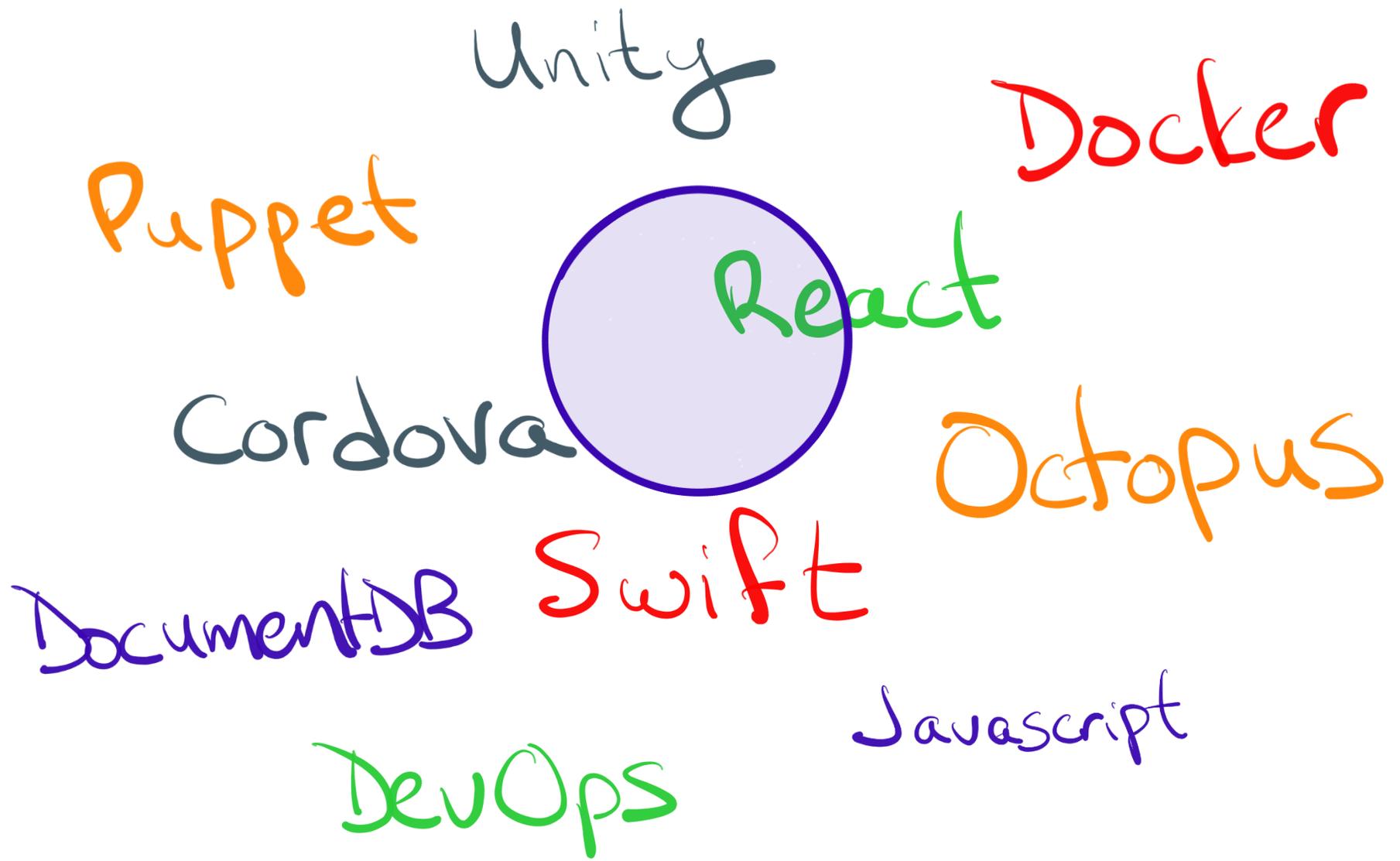
Octopus

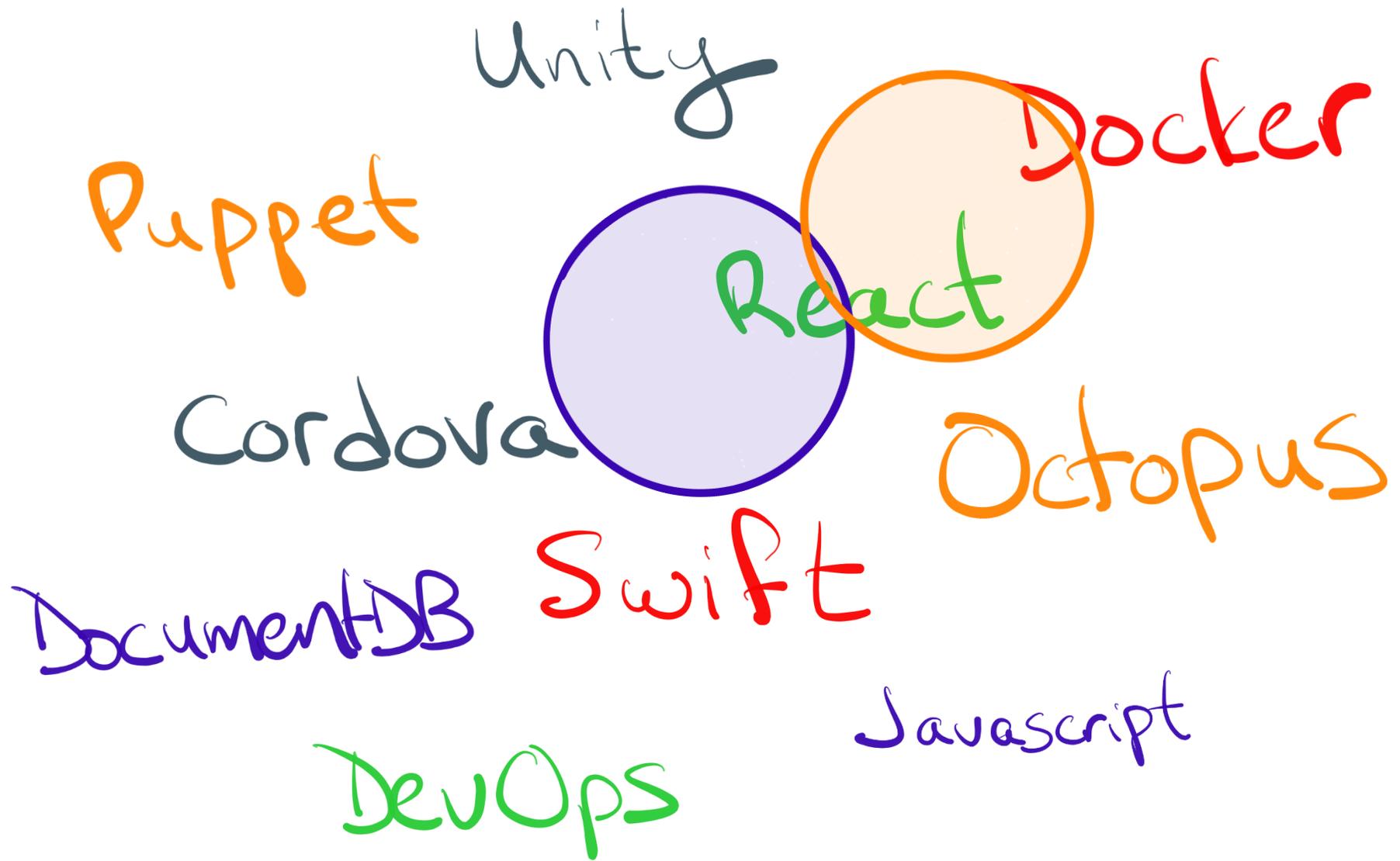
DocumentDB

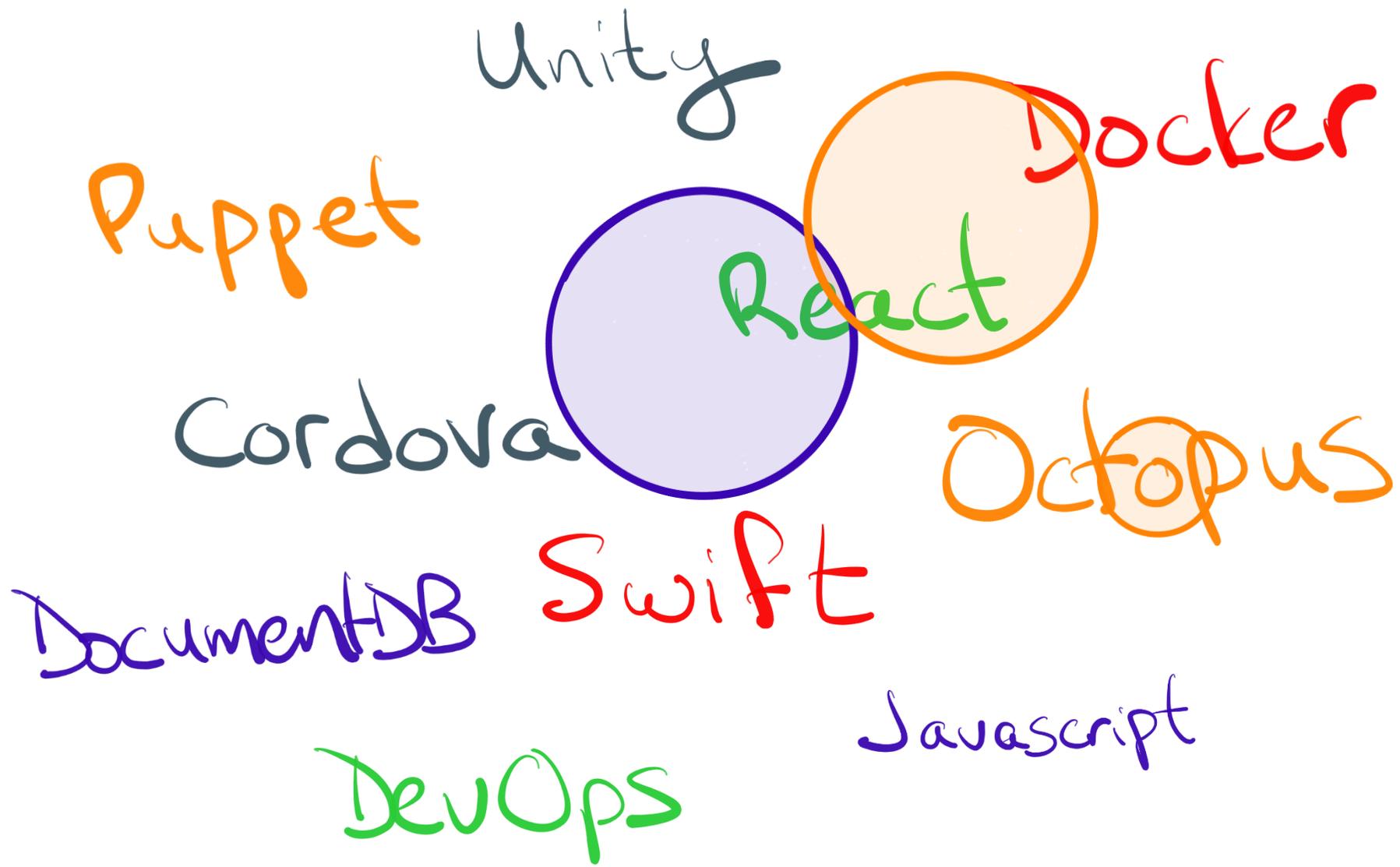
Swift

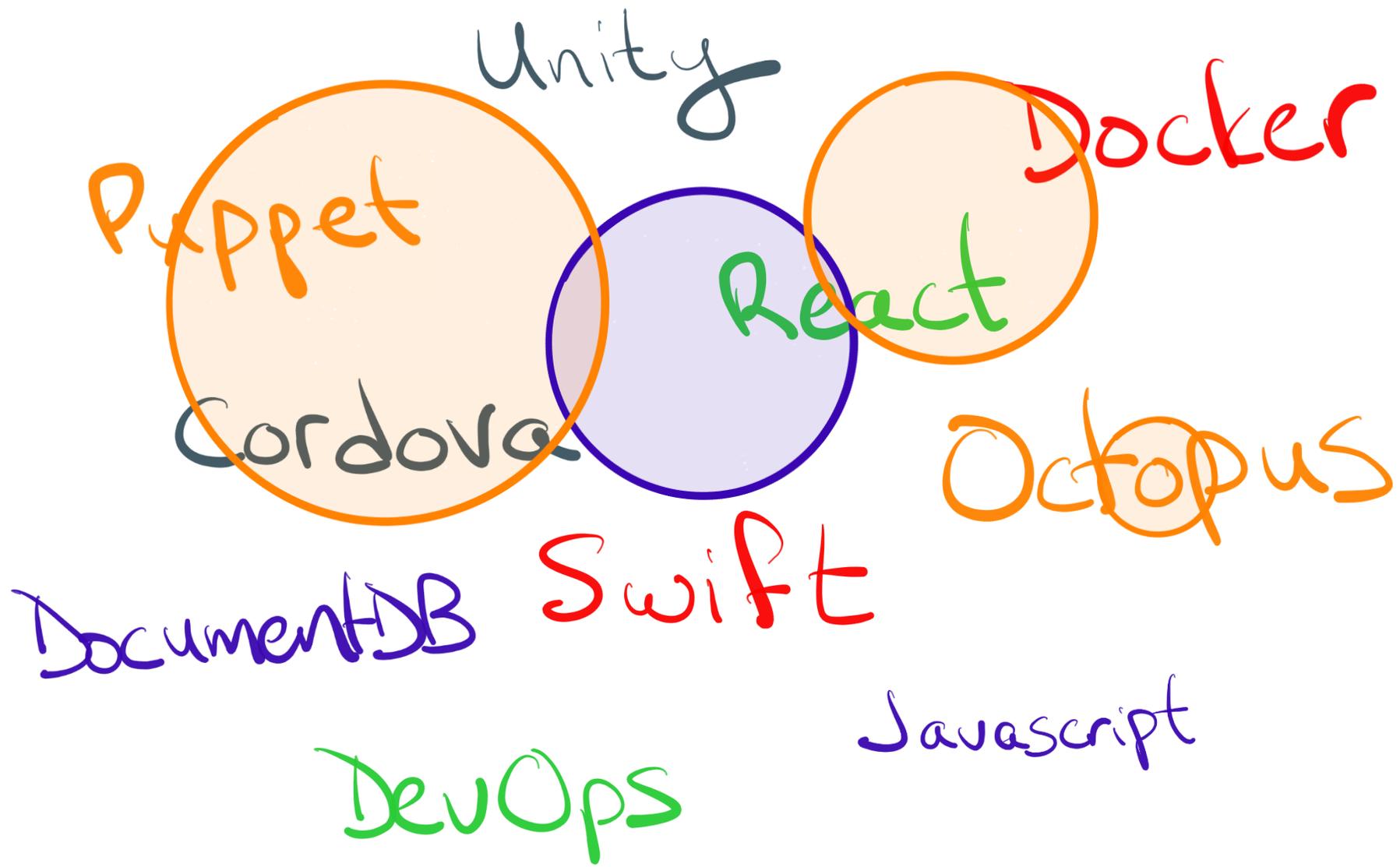
Javascript

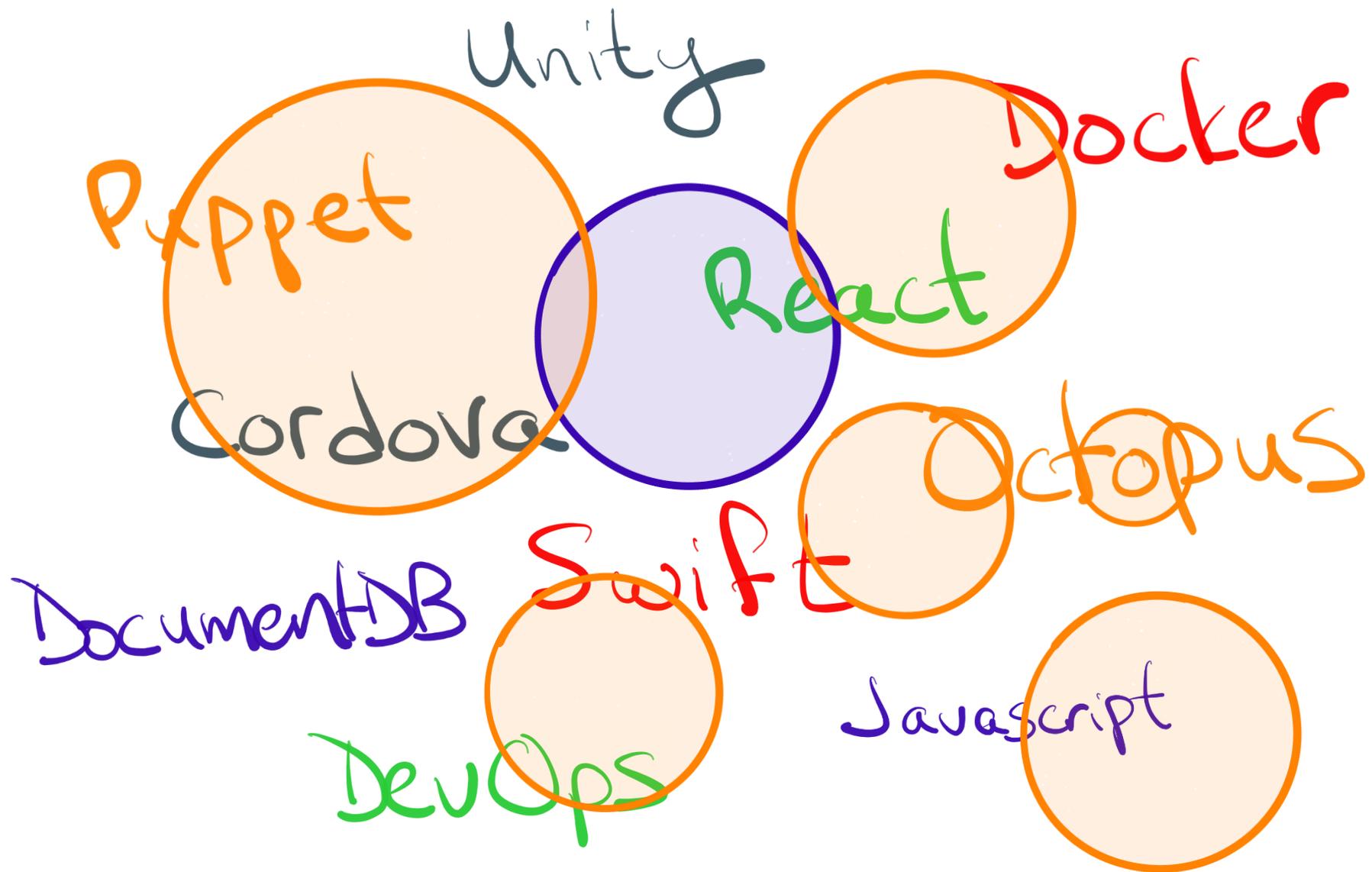
DevOps

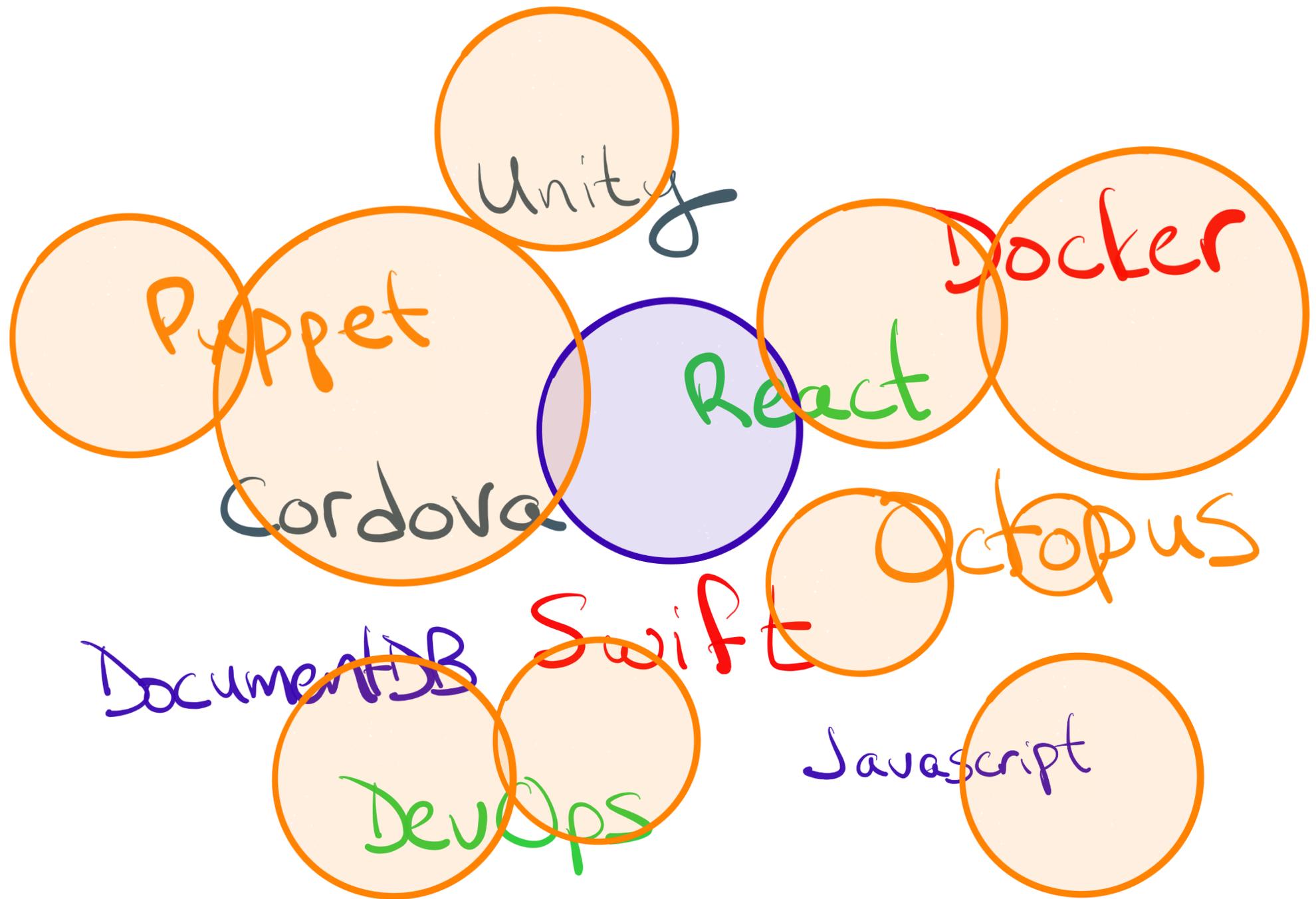


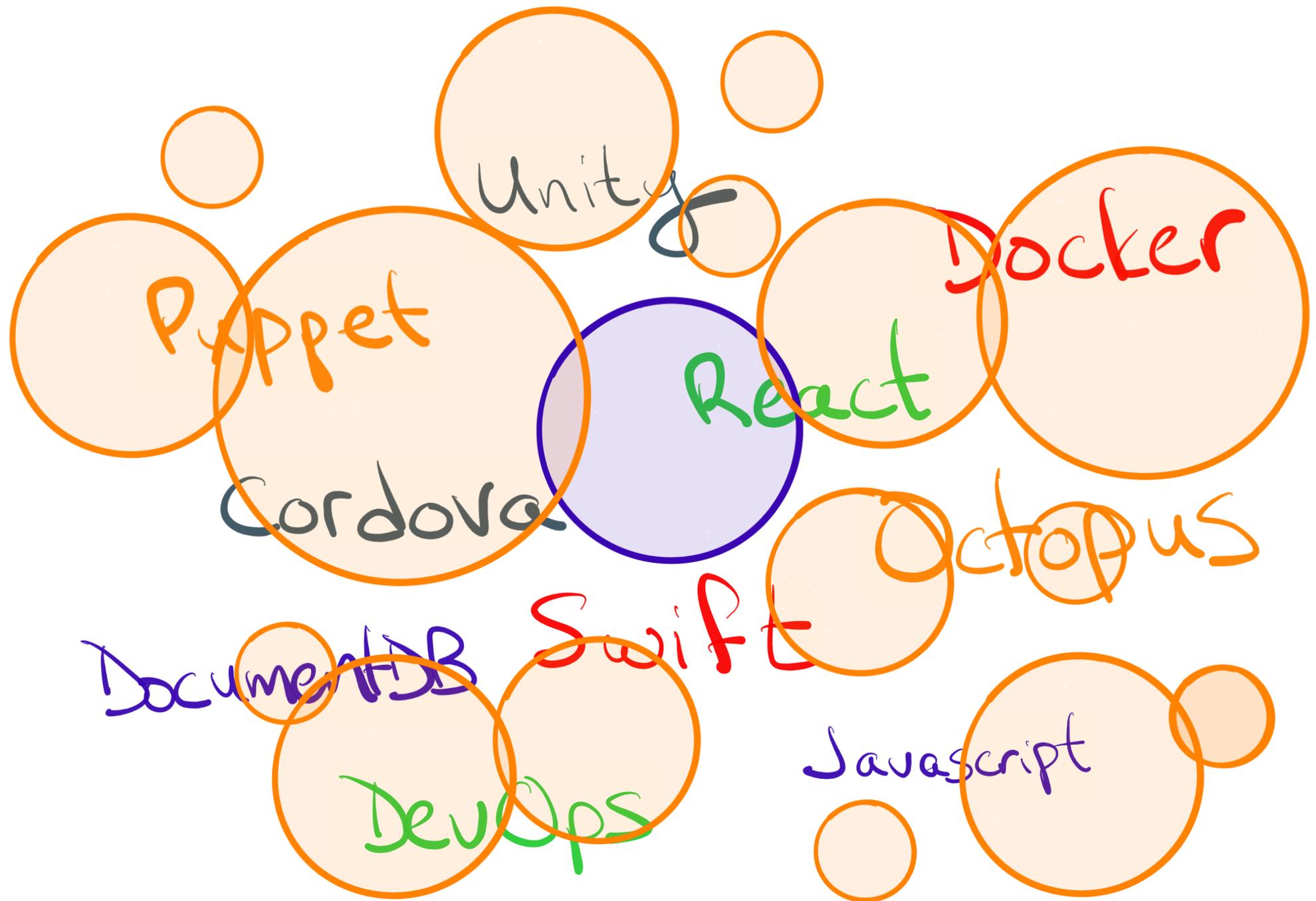












Unity

Puppet

Docker

React

Cordova

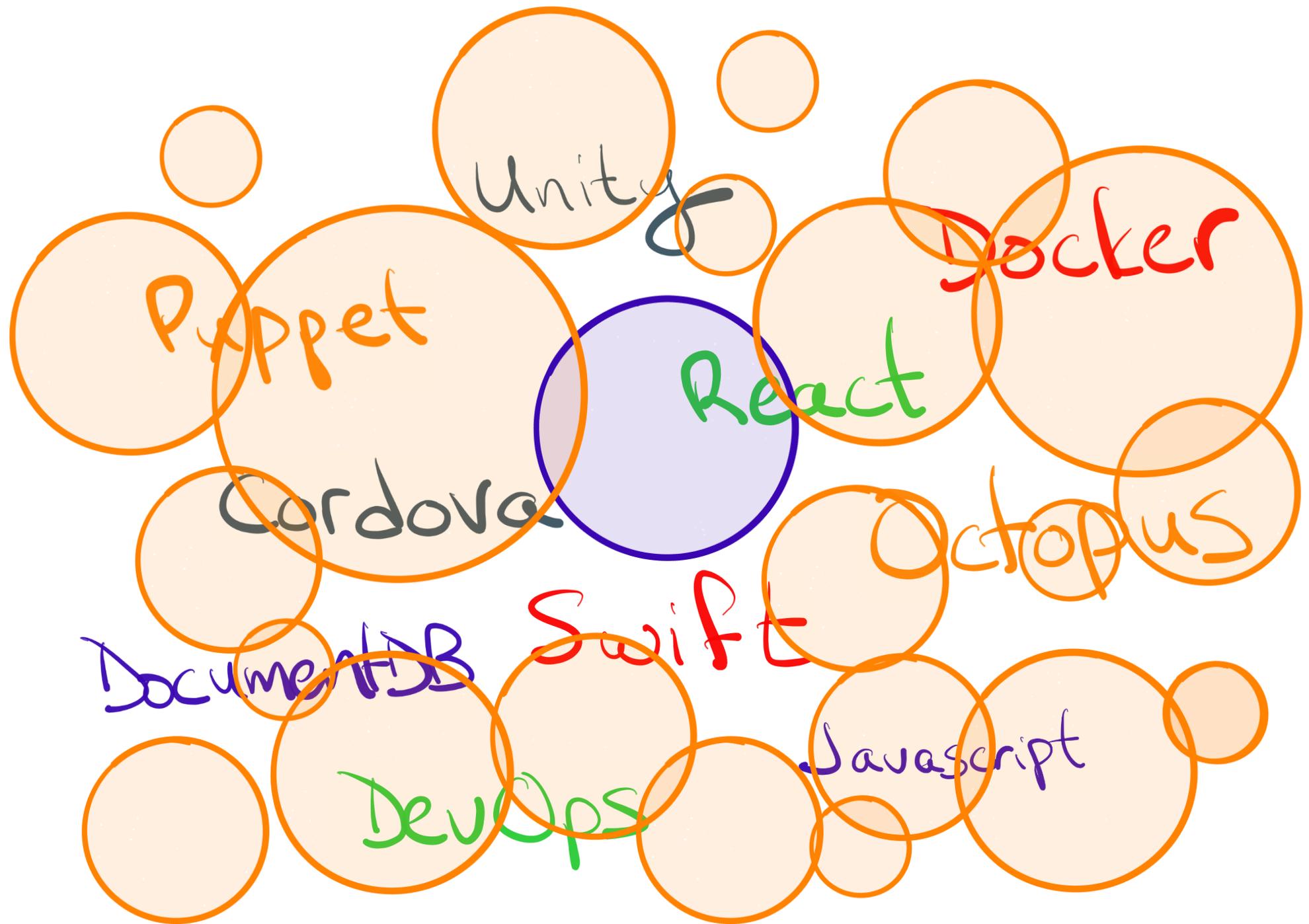
Octopus

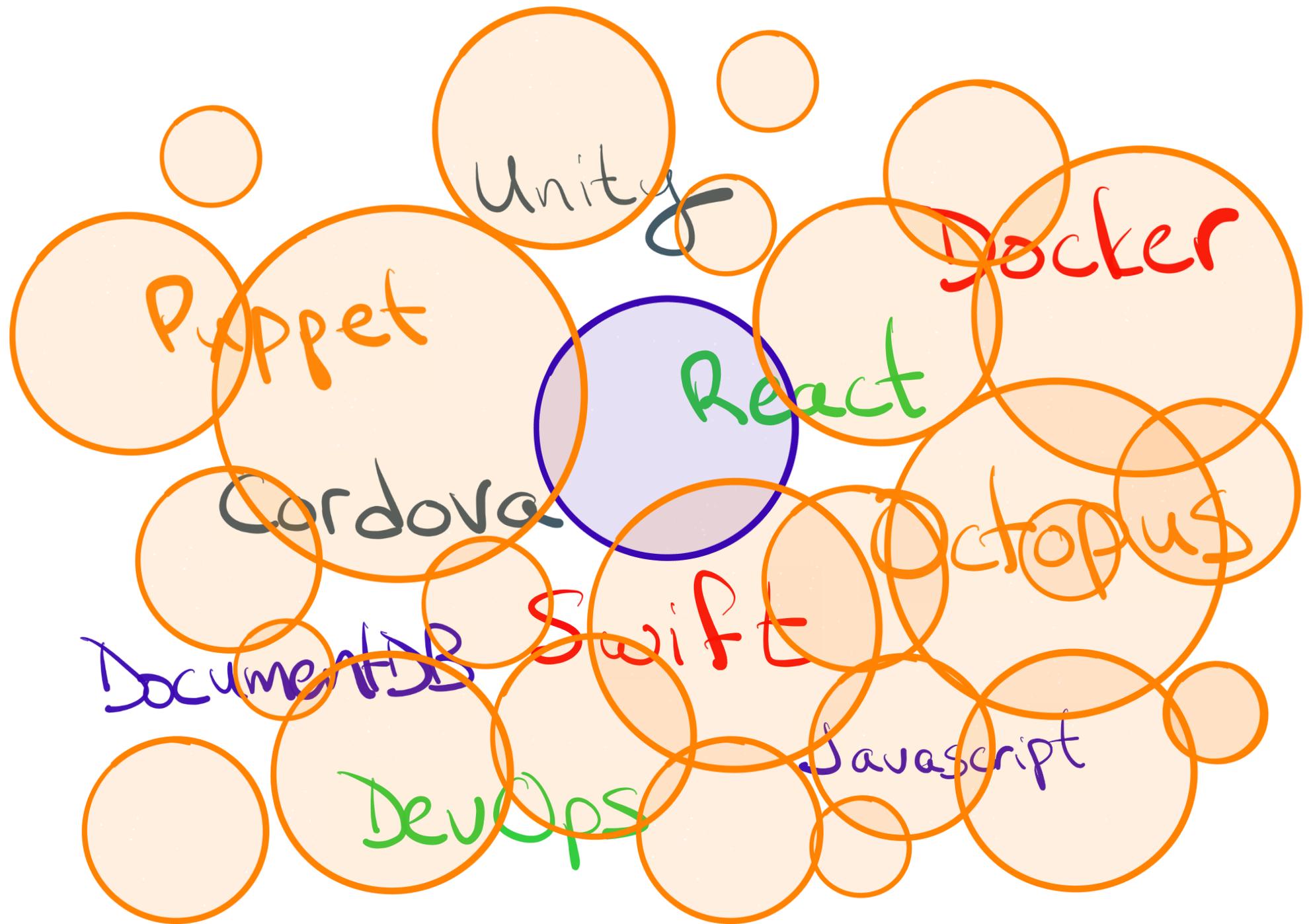
Swift

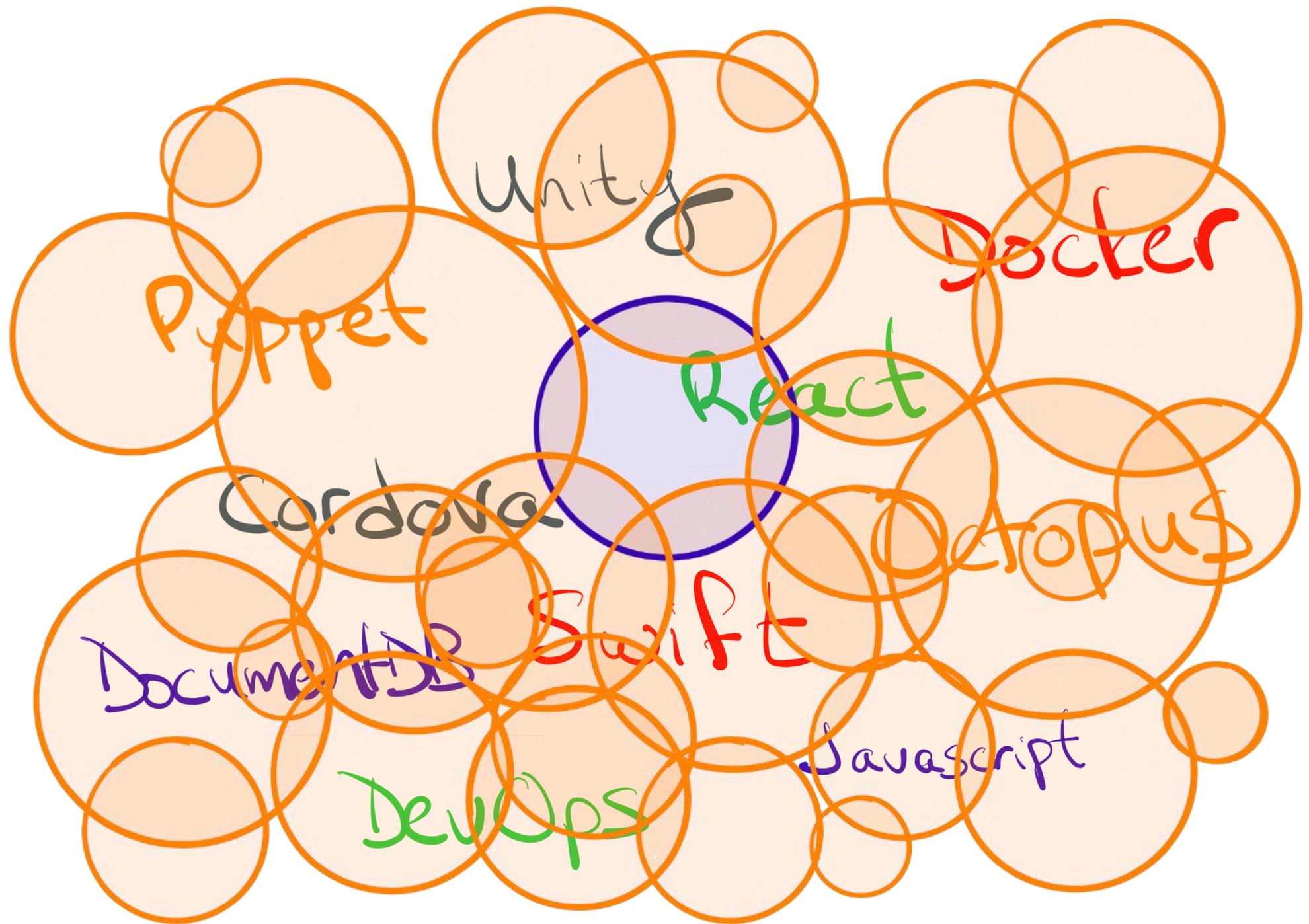
DocumentDB

DevOps

Javascript





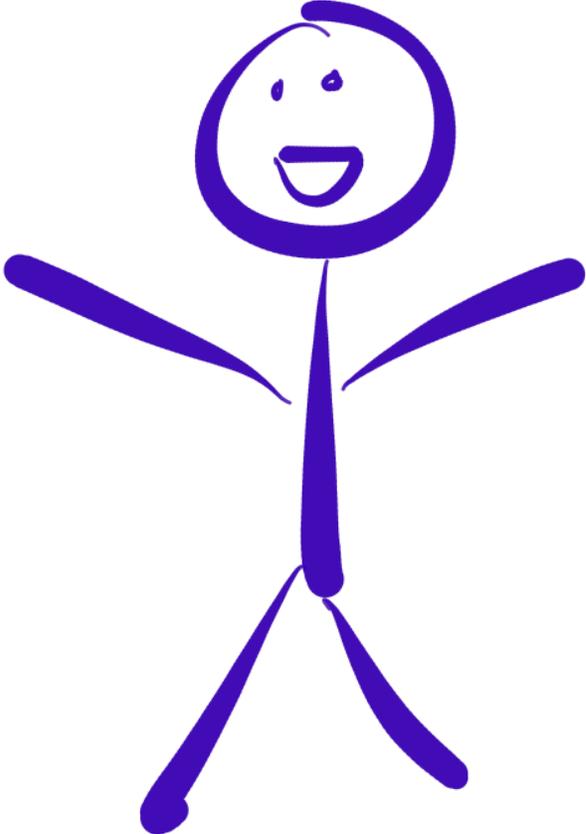


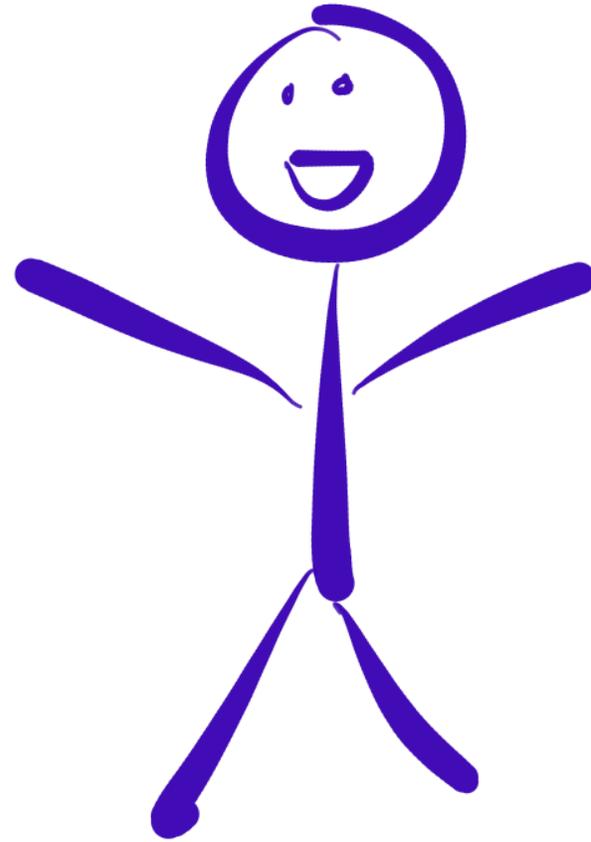
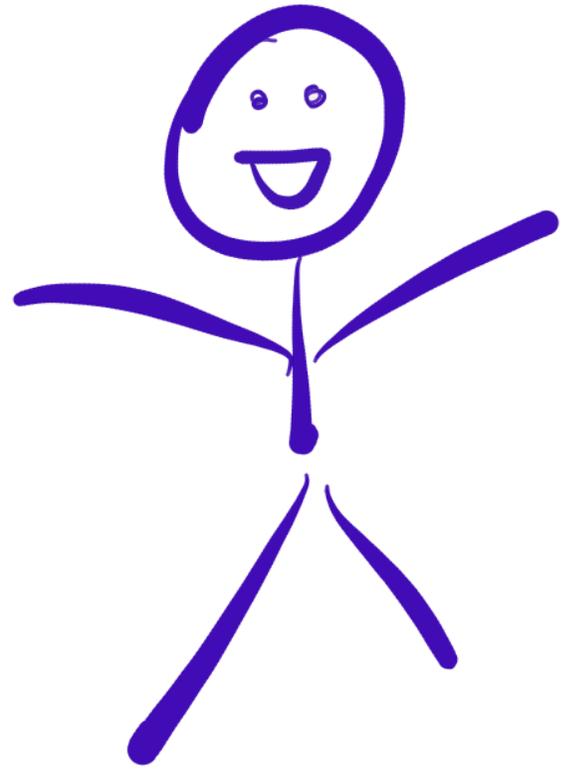
A Challenge

Meet
Someone
New

Turn off
your
forcefield







www.becomingasocialdeveloper.com

BECOMING A SOCIAL DEVELOPER

Developers love to talk but are reluctant to start a conversation. Become the spark that gets the warm, inviting conversation going.

[FIND OUT MORE](#)

I'm Jeremy

What do you do?

What sorts of
tech do you use?

Meet
Someone
New



Push



Thank
You

Jeremy Clark

www.jeremybytes.com
@jeremybytes