

YOUR USER REQUIREMENTS INCLUDE FOUR HUNDRED FEATURES.



www.dilbert.com scottadams@aol.com

DO YOU REALIZE THAT NO HUMAN WOULD BE ABLE TO USE A PRODUCT WITH THAT LEVEL OF COMPLEXITY?



4/14/01 © 2001 United Feature Syndicate, Inc.

GOOD POINT. I'D BETTER ADD "EASY TO USE" TO THE LIST.



How to defeat
feature gluttony



@MrowcaKasia

ALE Kraków



Agile Lean Europe

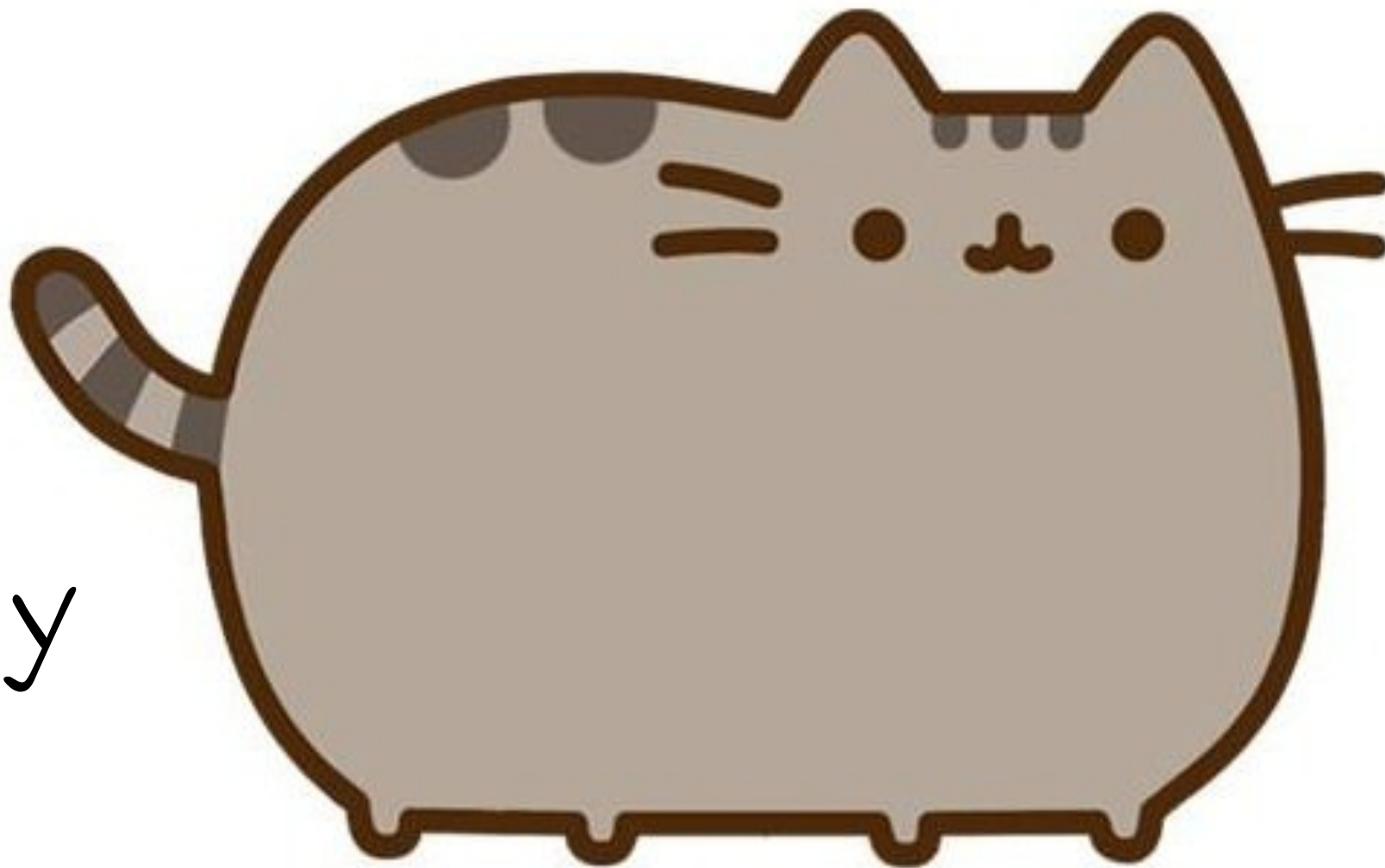


@MrowcaKasia

www.mrowcakasia.eu

kasia@mrowca.co.uk

Gluttony



@MrowcaKasia

Source: <http://www.pusheen.com/>

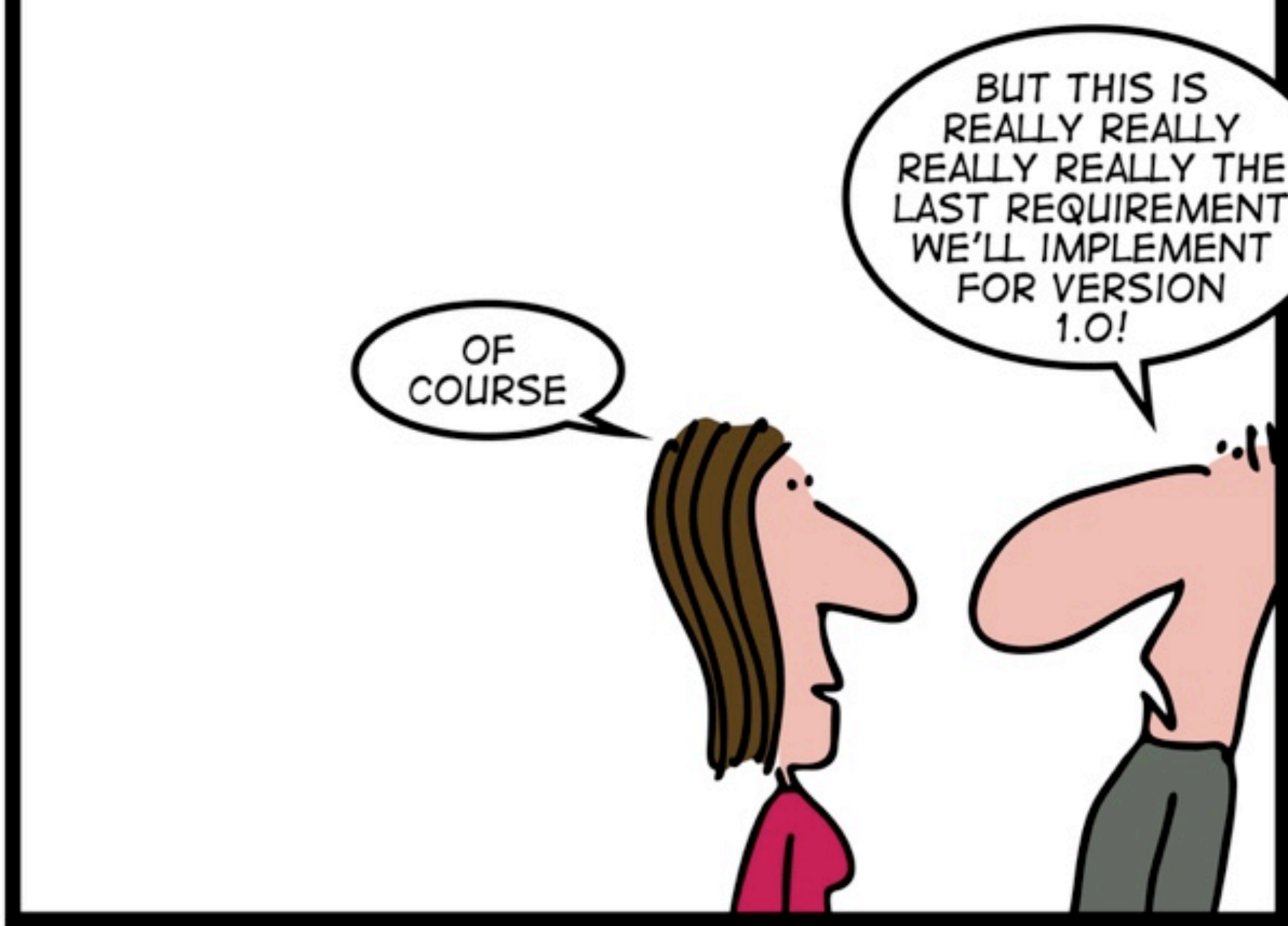


VIA 9GAG.COM



@MrowcaKasia

Source: <http://9gag.com/>



BUT THIS IS
REALLY REALLY
REALLY REALLY THE
LAST REQUIREMENT
WE'LL IMPLEMENT
FOR VERSION
1.0!

OF
COURSE

MAXIMUM DIEABLE PRODUCT

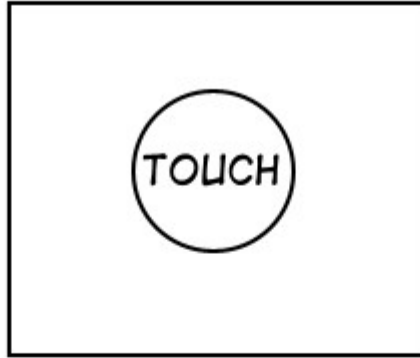
Source: <http://geek-and-poke.com/>

How feature gluttony
affects product?

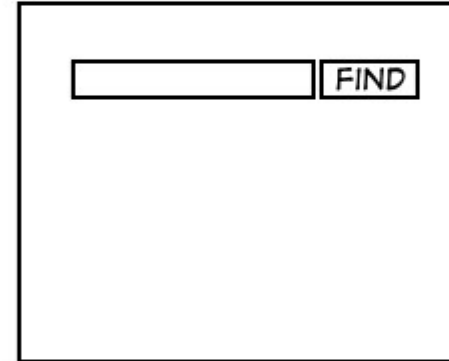


@MrowcaKasia

TYPICAL APPLE PRODUCT...



A GOOGLE PRODUCT...



YOUR COMPANY'S APP...

FIRST NAME:	<input type="text"/>	TYPE CD:	<input type="text"/>	4 - K
LAST NAME:	<input type="text"/>	TQP STAT:	<input type="checkbox"/> <input type="checkbox"/>	AA2-
SSN:	<input type="text"/>	FT/PT:	<input checked="" type="checkbox"/> <input type="checkbox"/>	DK9B
ID:	<input type="text"/>	VER:	<input type="text"/>	KKA?
PHONE 1:	<input type="text"/>	CAT CD:	<input type="text"/>	CN3
PHONE 2:	<input type="text"/>	CITY:	<input type="text"/>	AA-9
ADDR 1:	<input type="text"/>	STATE:	<input type="text"/>	NEW
ACCT #:	<input type="text"/>	ZIP:	<input type="text"/>	DEL
		ORD #:	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> ? <input type="checkbox"/>	

OKAY APPLY SAVE UNDO HELP DELETE EDIT

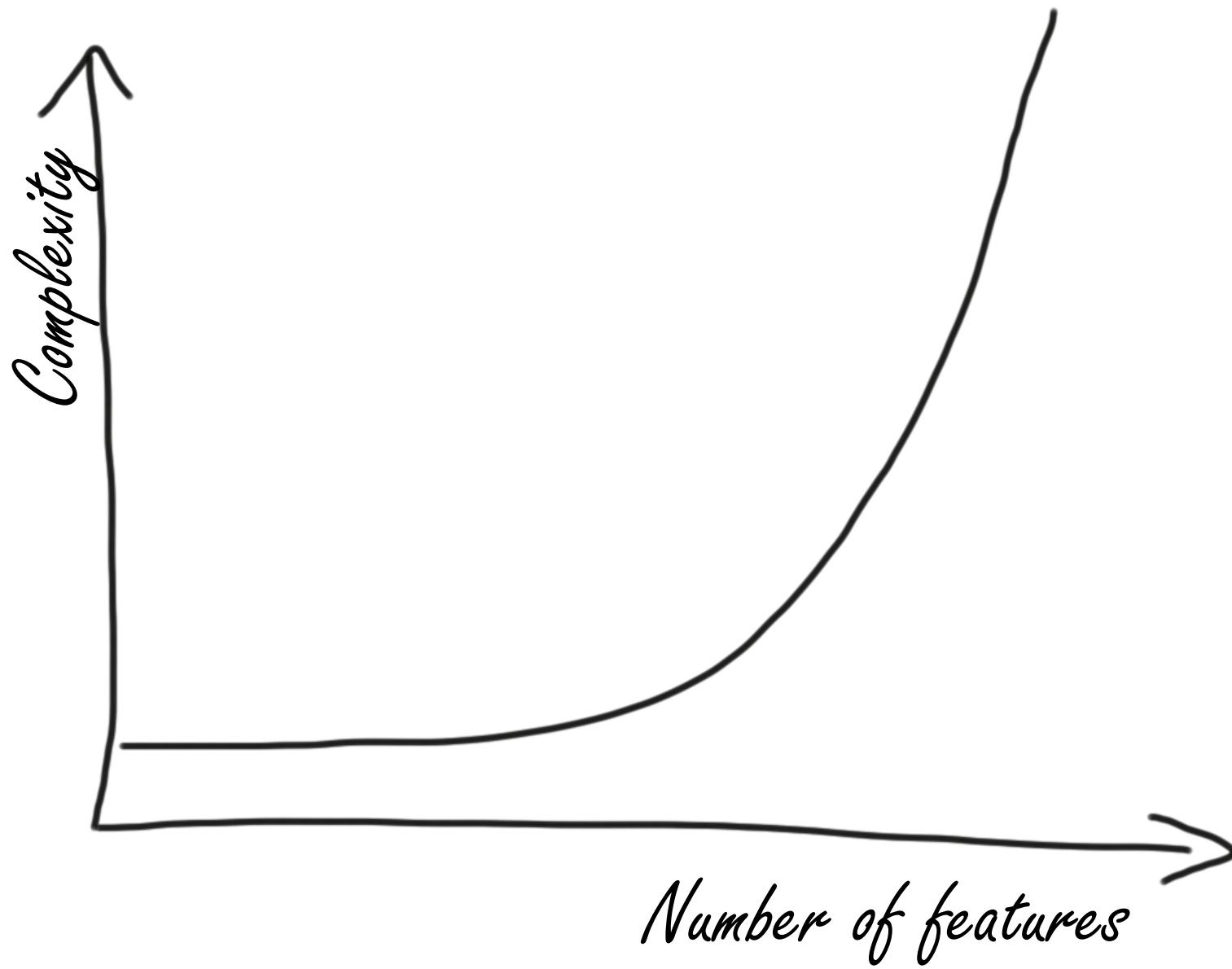
SELECT BROWSE ERRORS

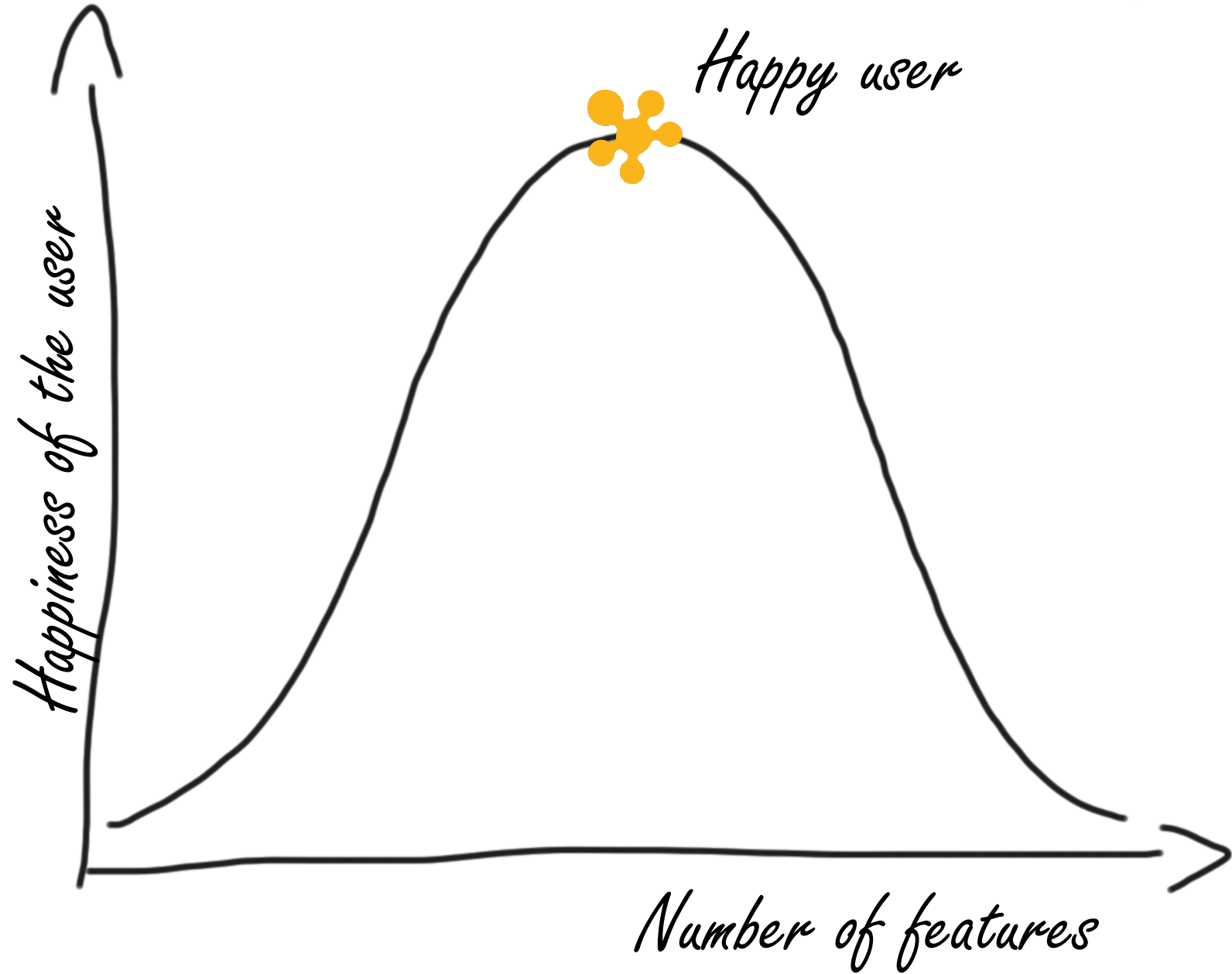
STUFFTHATHAPPENS.COM BY ERIC BURKE



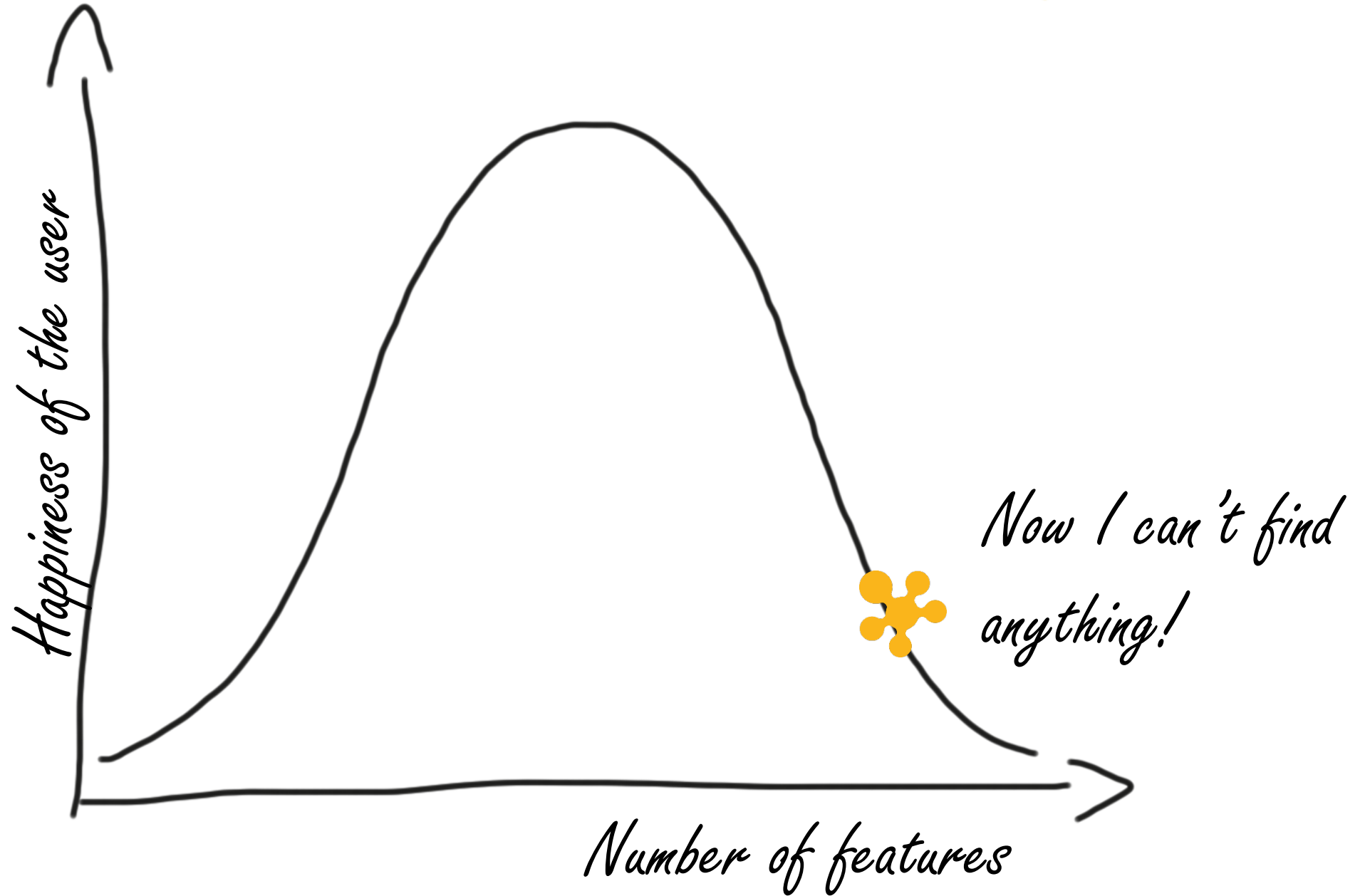
S
1
1
4

S





@MrowcaKasia



@MrowcaKasia

How feature gluttony
affects backlog?



@MrowcaKasia

Problem 1: Road map



@MrowcaKasia

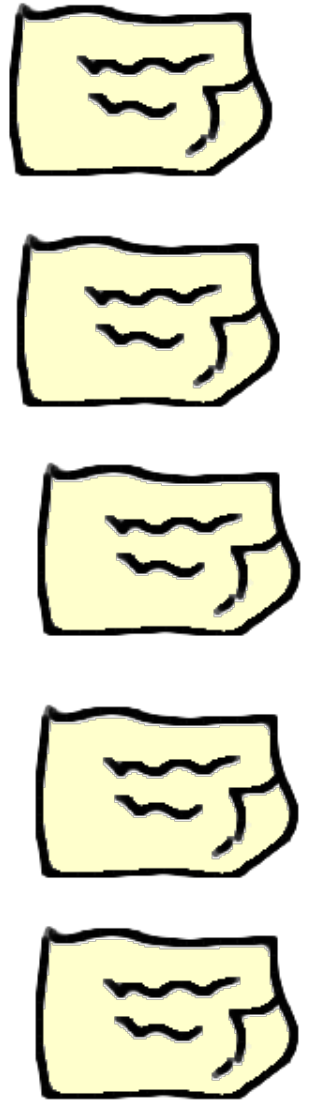


Problem 1: Road map

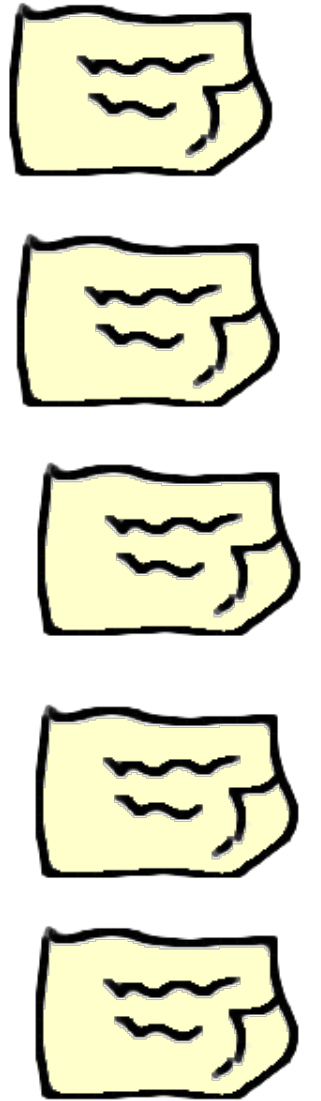
commitment



Problem 2: Backlog



Problem 2: Backlog *size*





Problem 3: priorities



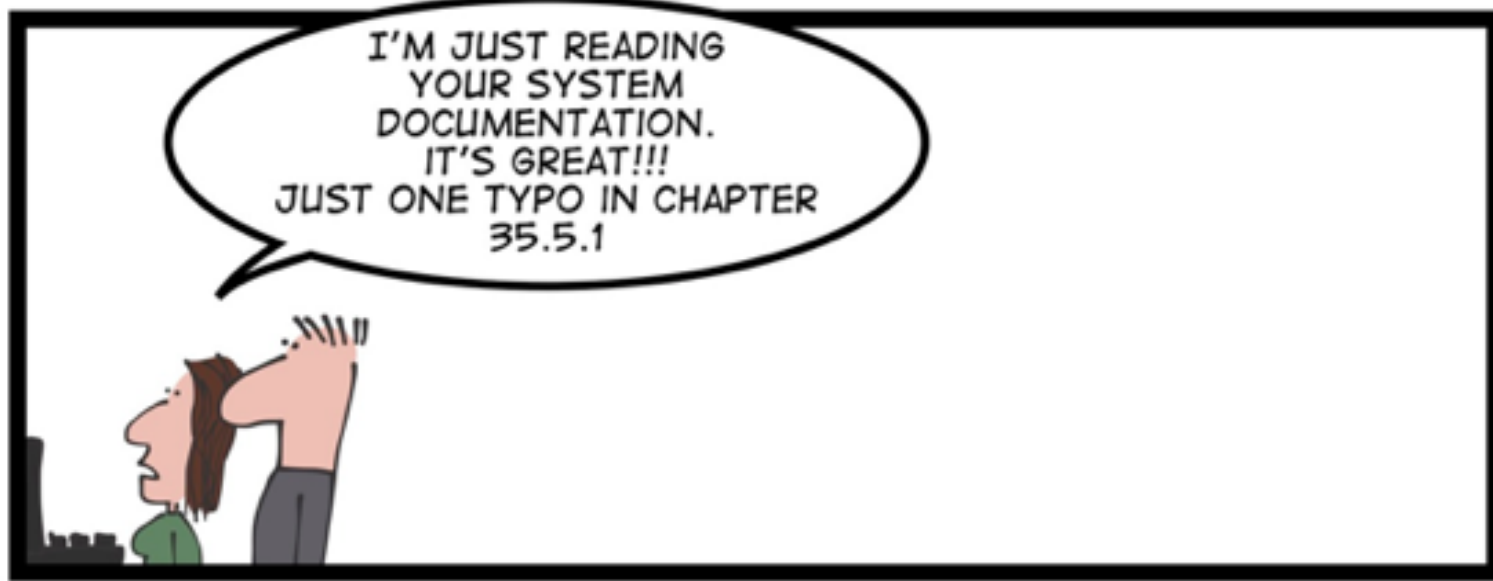
@MrowcaKasia



Problem 4: documentation



@MrowcaKasia



BE AWARE!!!



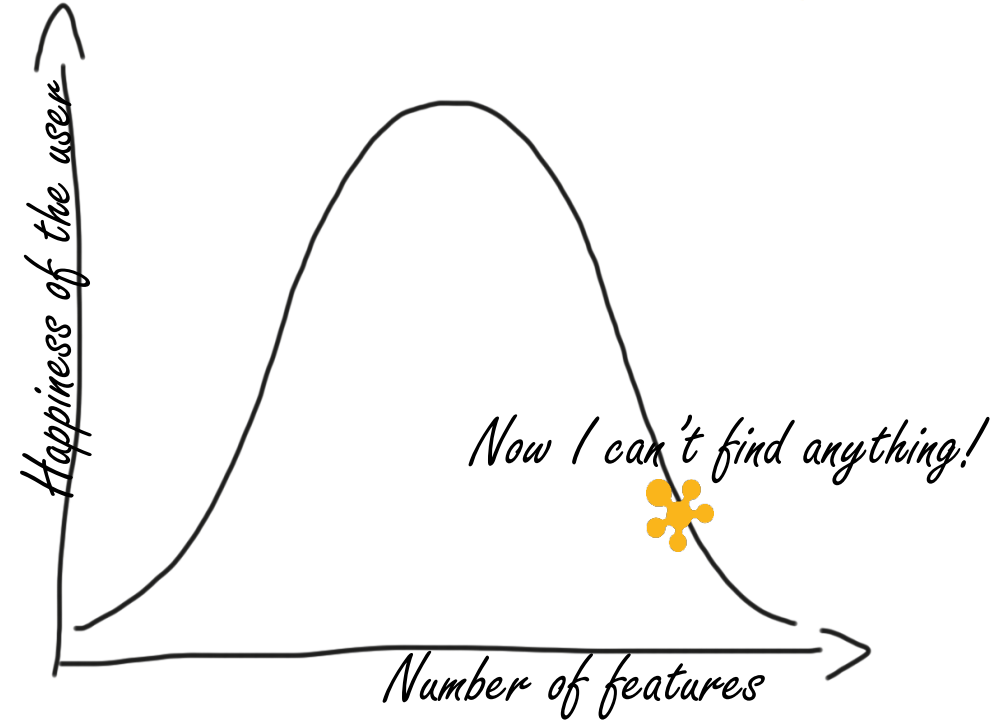
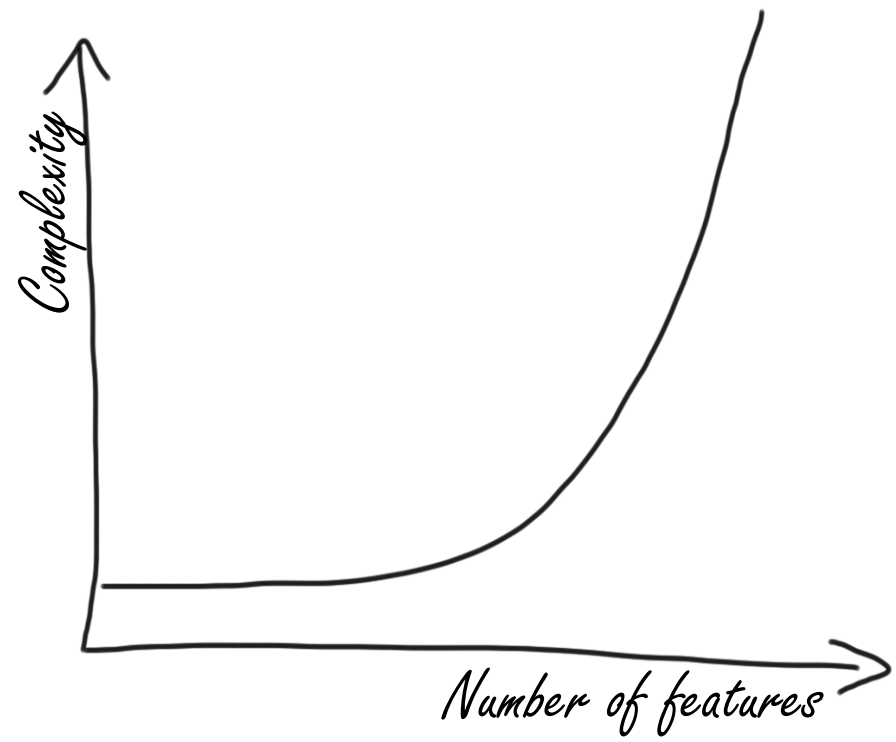
SOMEBODY MAY ACTUALLY READ IT!

YOUR COMPANY'S APP...

FIRST NAME: <input type="text"/>	TYPE CD: <input type="text"/>	4 - K
LAST NAME: <input type="text"/>	TQP STAT: <input type="checkbox"/>	AA2-
SSN: <input type="text"/>	VER: <input type="text"/>	DK9B
ID: <input type="text"/>	CAT CD: <input type="text"/>	KKA?
PHONE 1: <input type="text"/>	CITY: <input type="text"/>	CN3
PHONE 2: <input type="text"/>	STATE: <input type="text"/>	AA-9
ADDR 1: <input type="text"/>	ZIP: <input type="text"/>	NEW
ACCT #: <input type="text"/>	ORD #: <input type="text"/>	DEL

- OKAY
- APPLY
- SAVE
- UNDO
- HELP
- DELETE
- EDIT
- SELECT
- BROWSE
- ERRORS

STUFFTHATHAPPENS.COM BY ERIC BURKE

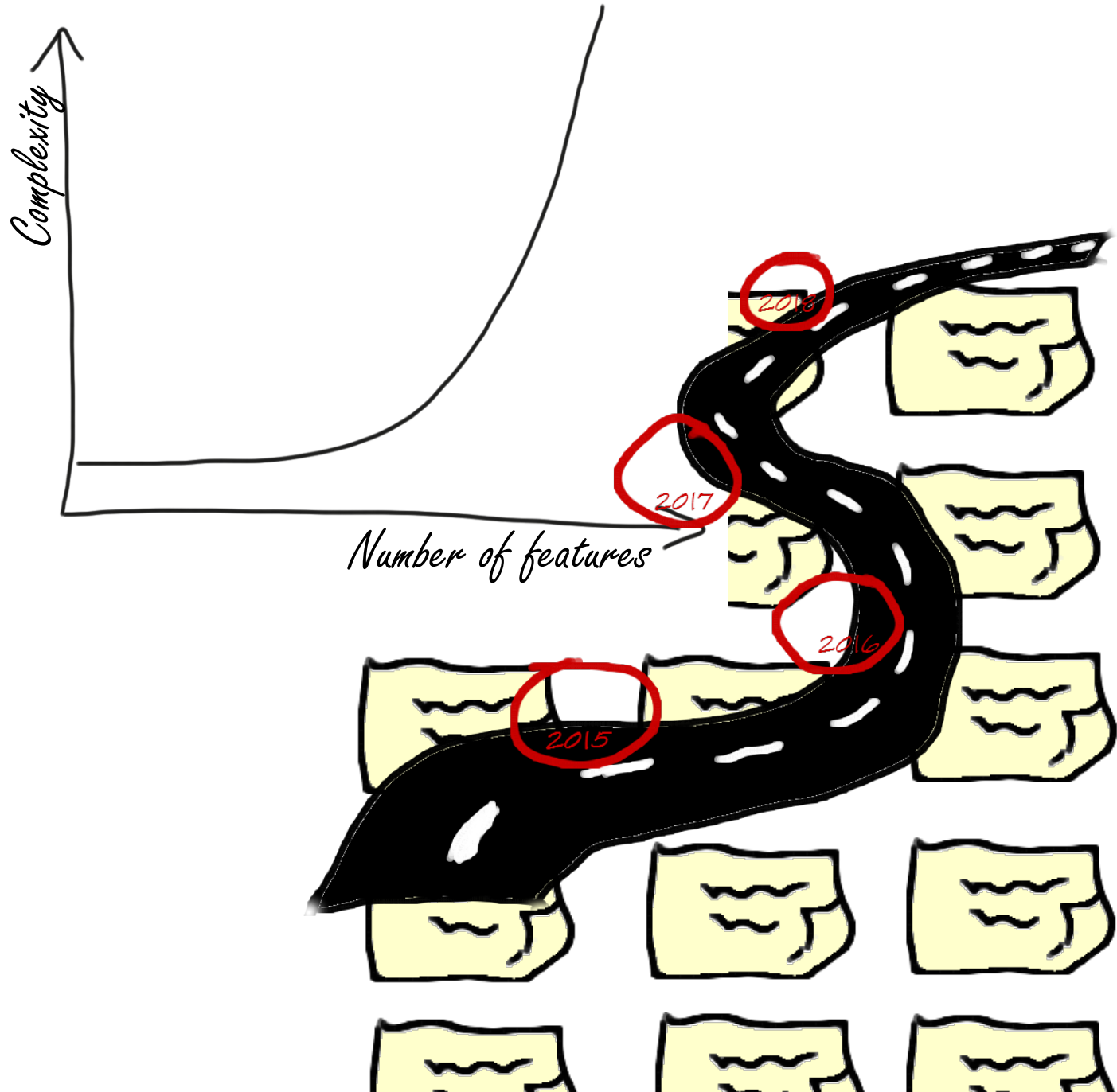
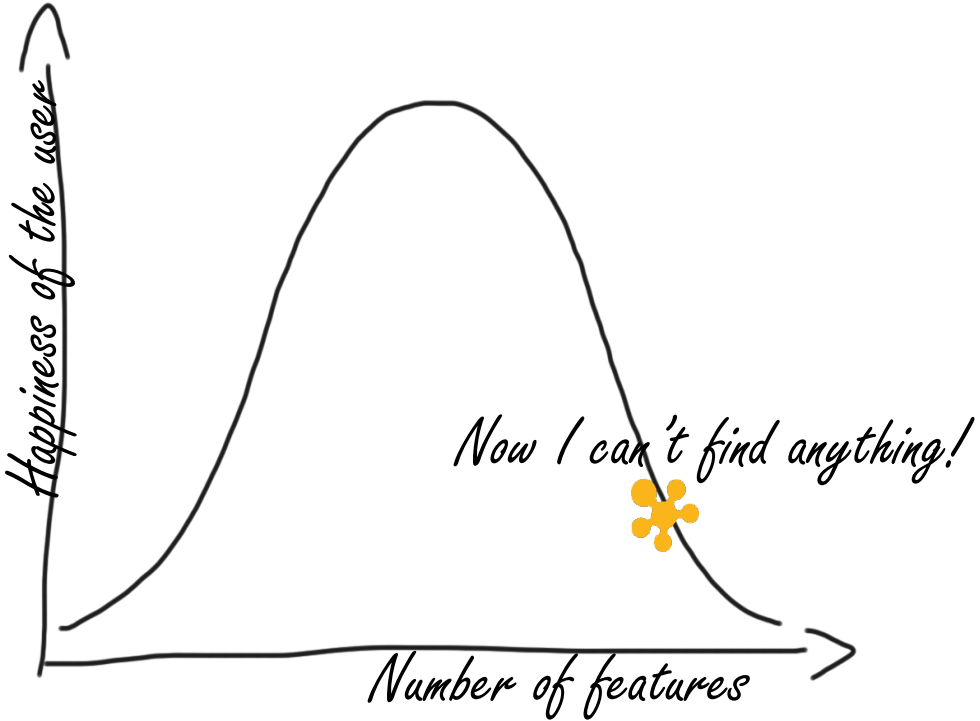


YOUR COMPANY'S APP...

FIRST NAME: <input type="text"/>	TYPE CD: <input type="text"/>	4 - K
LAST NAME: <input type="text"/>	TQP STAT: <input type="checkbox"/>	AA2-
SSN: <input type="text"/>	VER: <input type="text"/>	DK9B
ID: <input type="text"/>	CAT CD: <input type="text"/>	KKA?
PHONE 1: <input type="text"/>	CITY: <input type="text"/>	CN3
PHONE 2: <input type="text"/>	STATE: <input type="text"/>	AA-9
ADDR 1: <input type="text"/>	ZIP: <input type="text"/>	NEW
ACCT #: <input type="text"/>	ORD #: <input type="text"/>	DEL

OKAY APPLY SAVE UNDO HELP DELETE EDIT
SELECT BROWSE ERRORS

STUFFTHATHAPPENS.COM BY ERIC BURKE



Clean up!



@MrowcaKasia

Estimates...



@MrowcaKasia

... how about using story
points?



@MrowcaKasia

high estimate as a way to
scare the customer



high estimate as a way to
scare the customer

MISTAKE!



why huge estimates are not scary?

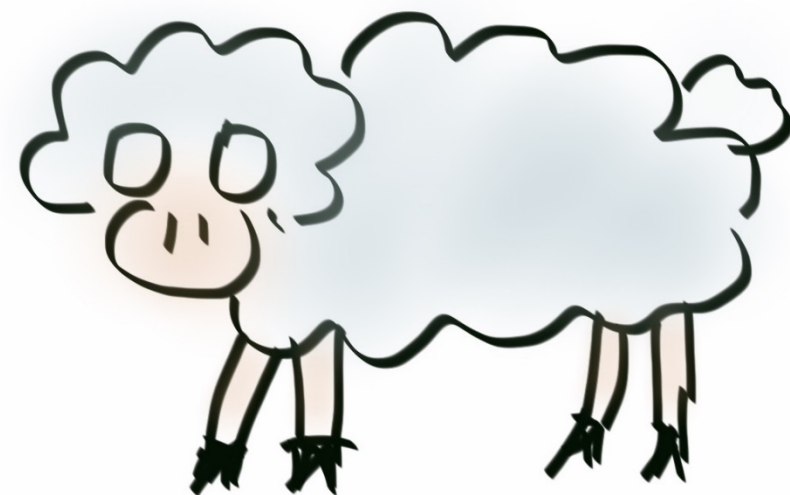
the customer...

... doesn't understand Story Points

... is used to big estimates...

... maps estimates to magic numbers in excel

*... doesn't know that this implementation
is not beneficial for H/M*



why huge estimates are not scary?

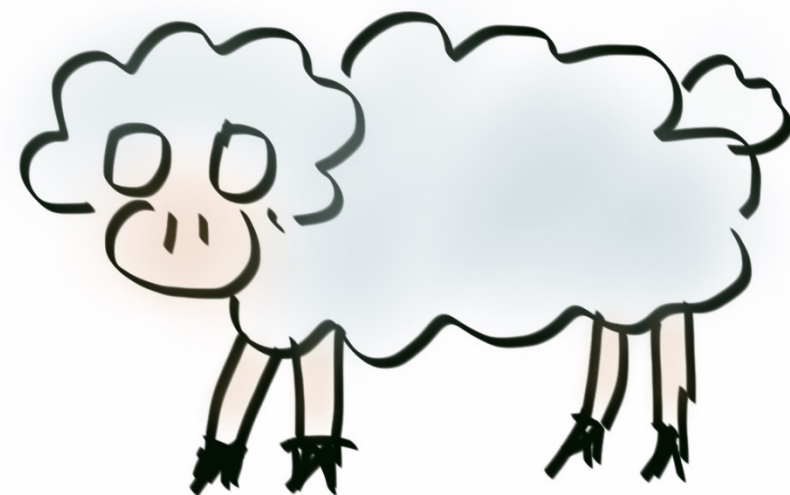
the customer...

... doesn't understand Story Points

... is used to big estimates...

... maps estimates to magic numbers in excel

*... doesn't know that this implementation
is not beneficial for H/M*



why huge estimates are not scary?

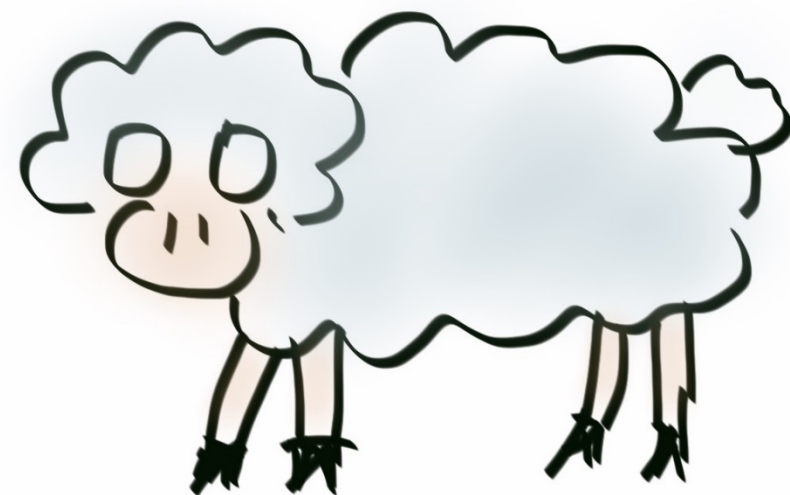
the customer...

... doesn't understand Story Points

... is used to big estimates...

... maps estimates to magic numbers in excel

*... doesn't know that this implementation
is not beneficial for H/M*



why huge estimates are not scary?

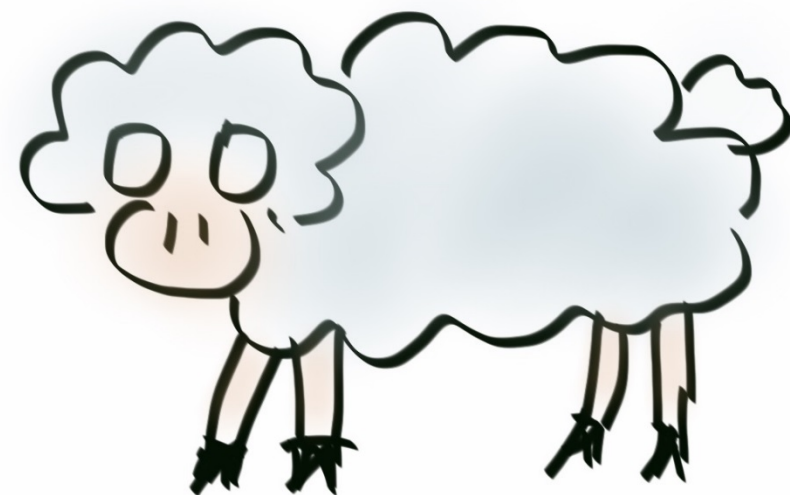
the customer...

... doesn't understand Story Points

... is used to big estimates...

... maps estimates to magic numbers in excel

*... doesn't know that this implementation
is not beneficial for H/M*



Clean up! Do it right!



@MrowcaKasia

How to start?



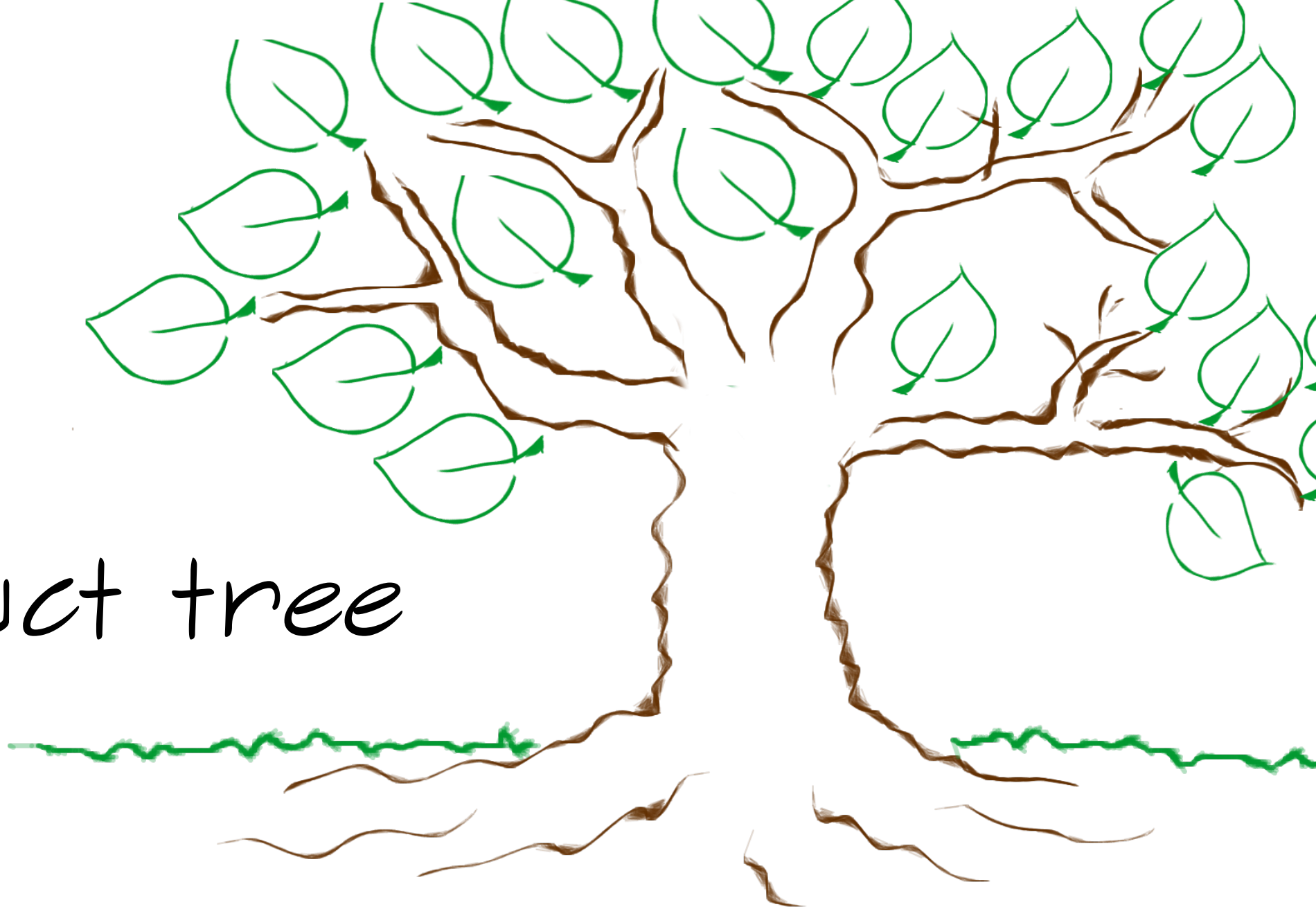
@MrowcaKasia

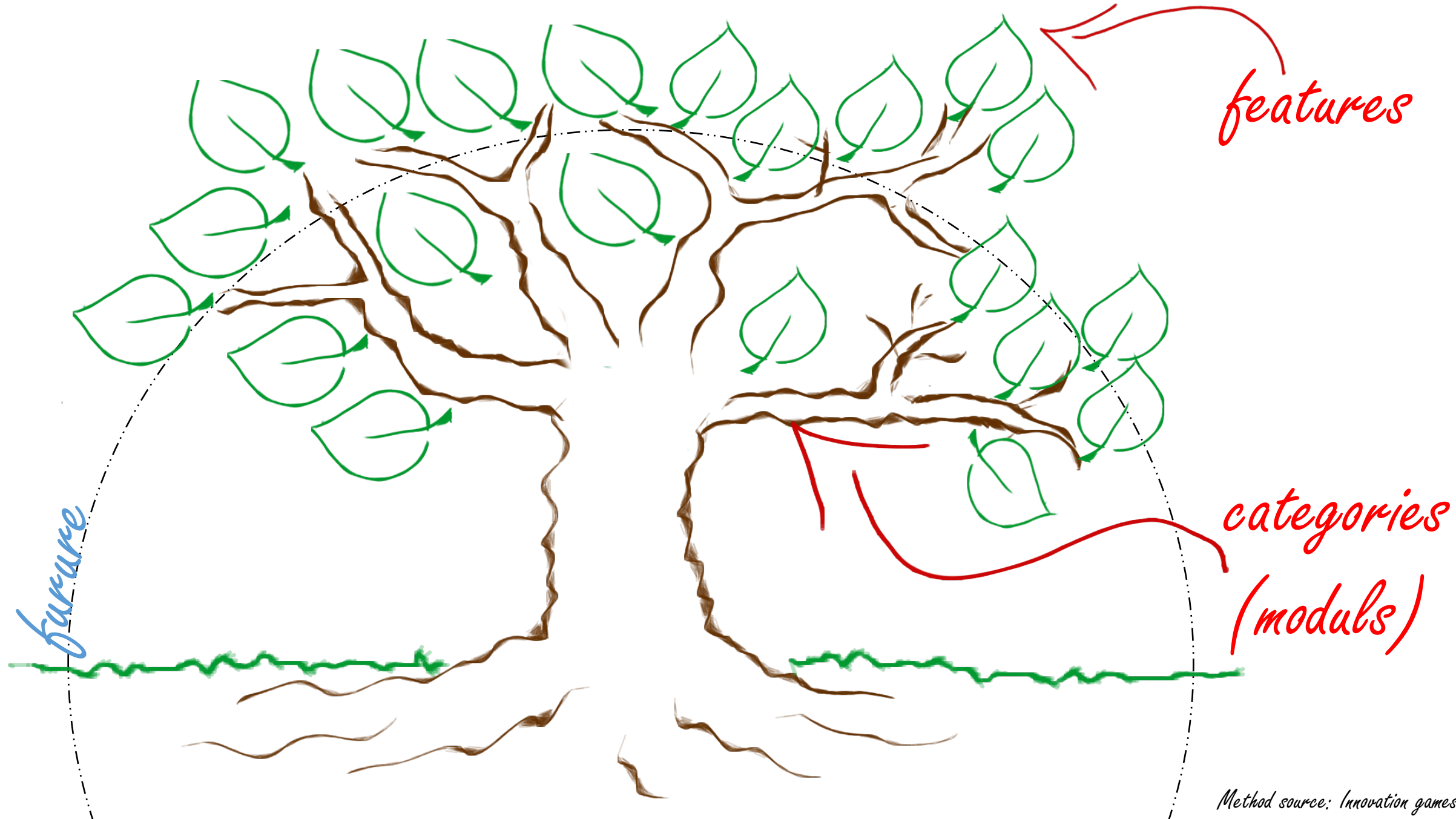
Road map: vision ahead!

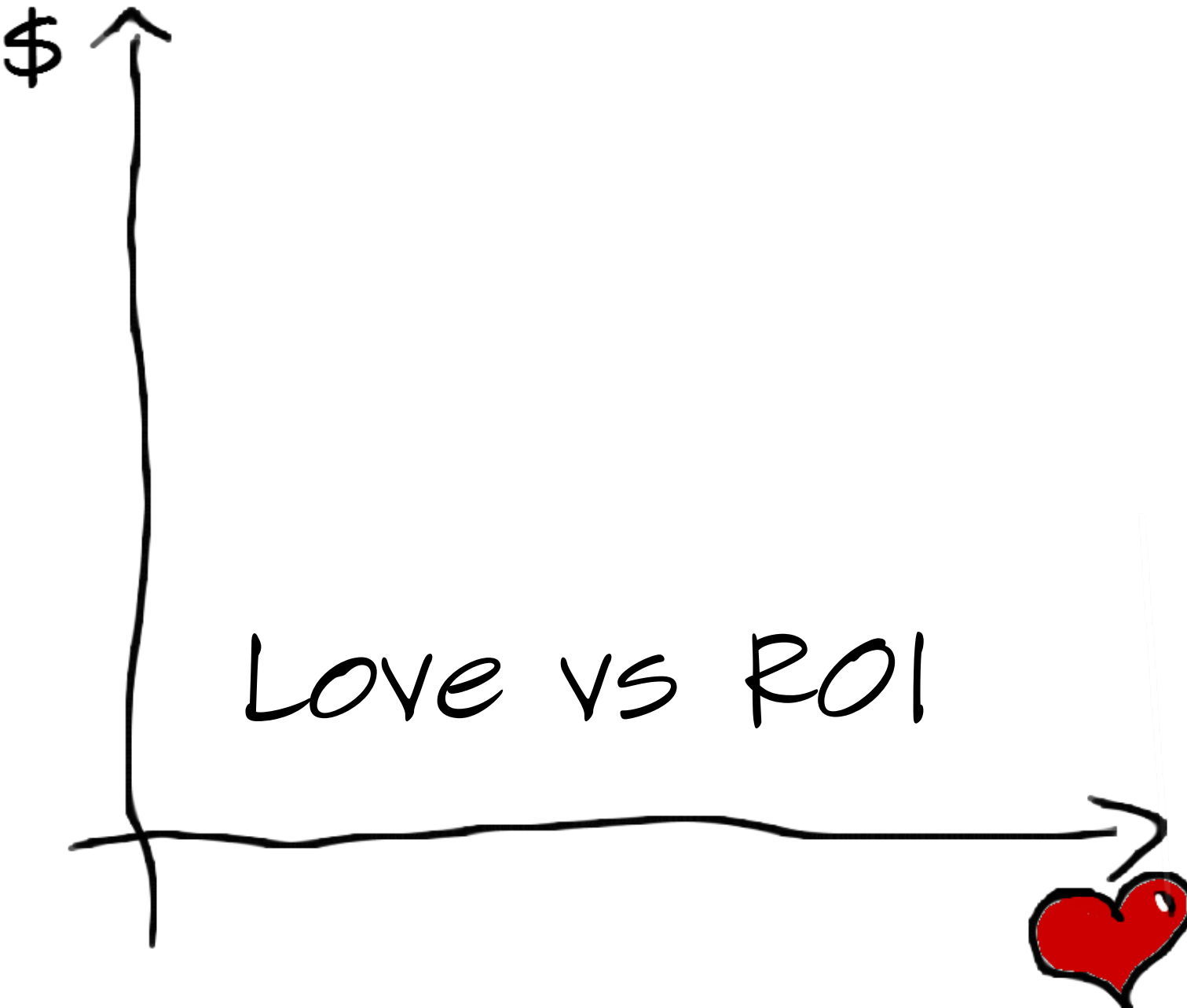


@MrowcaKasia

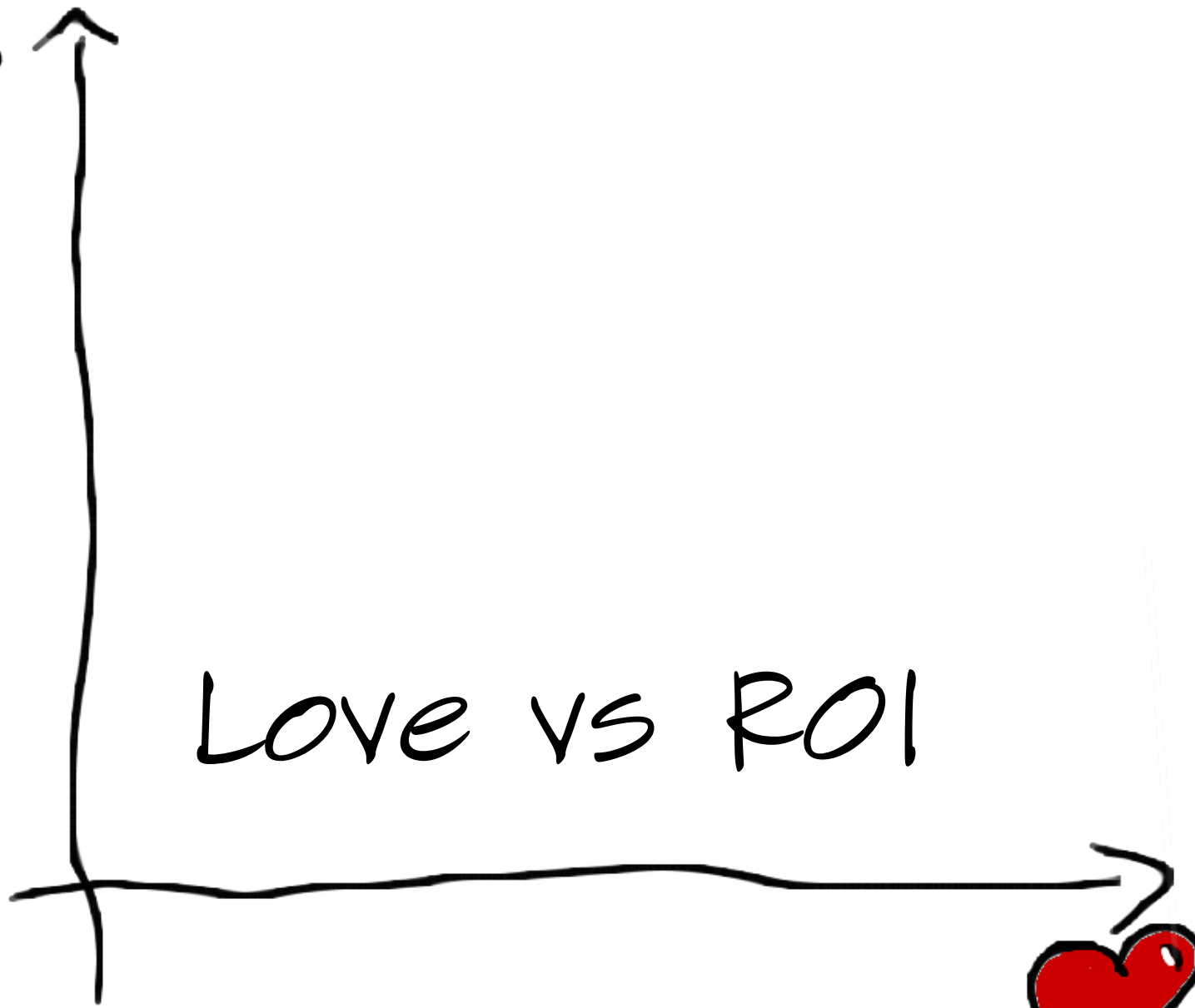
Product tree



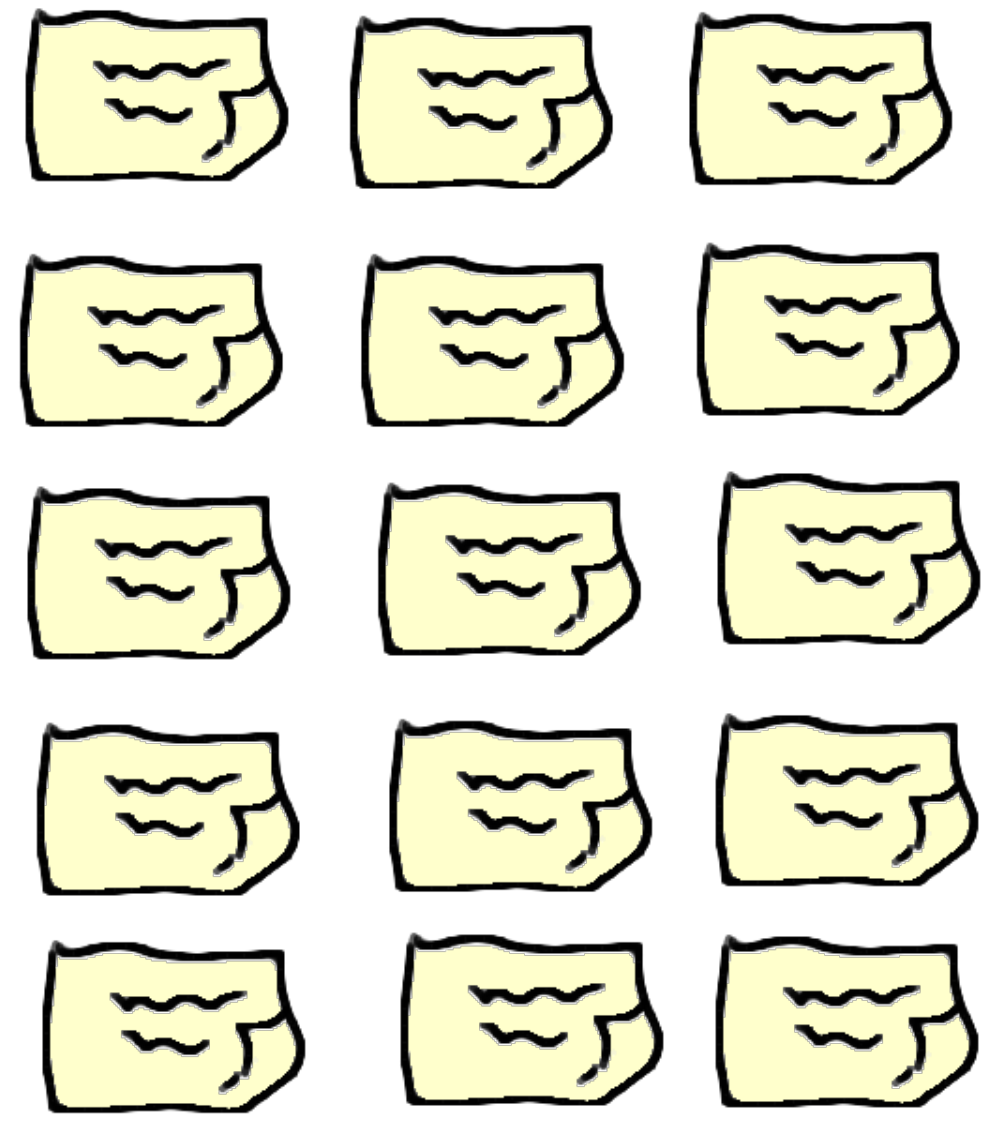




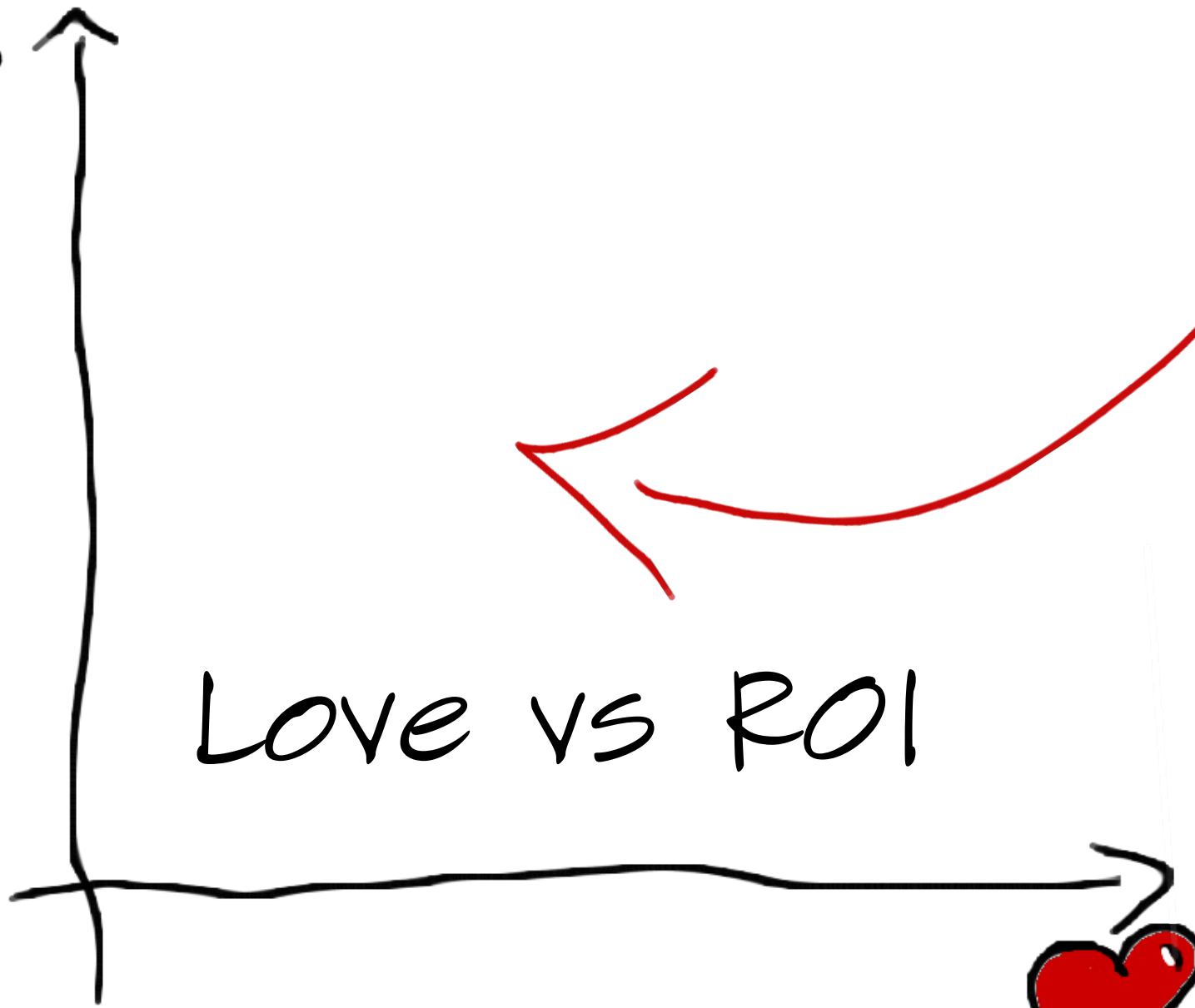
\$



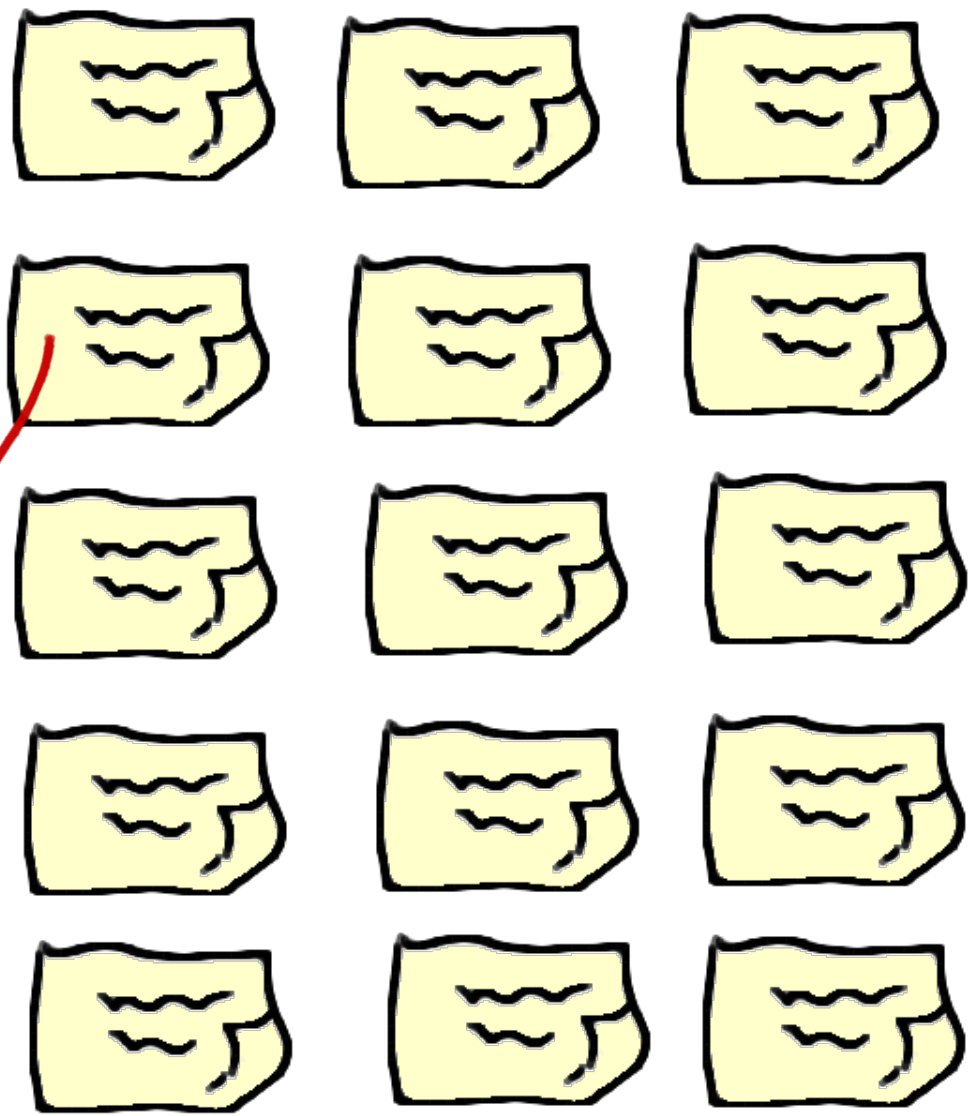
Love vs ROI



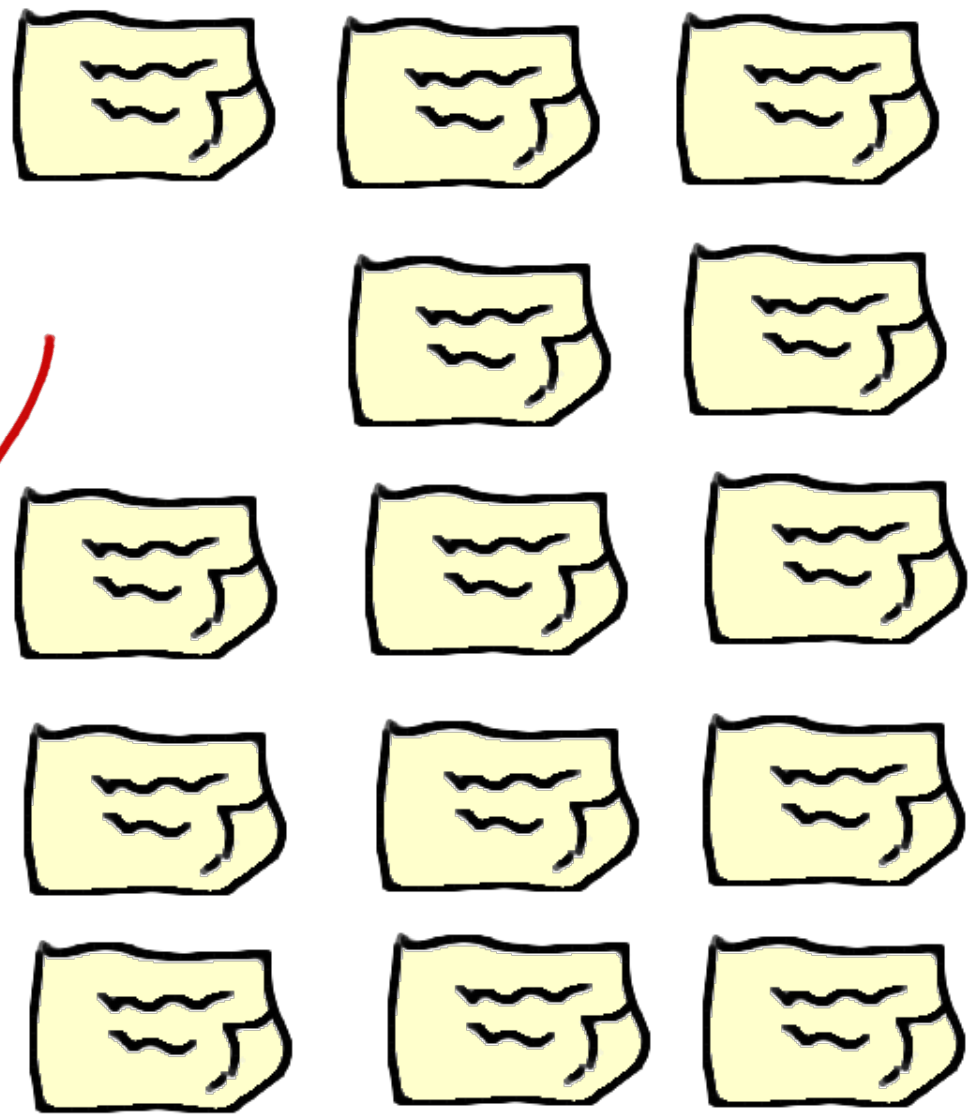
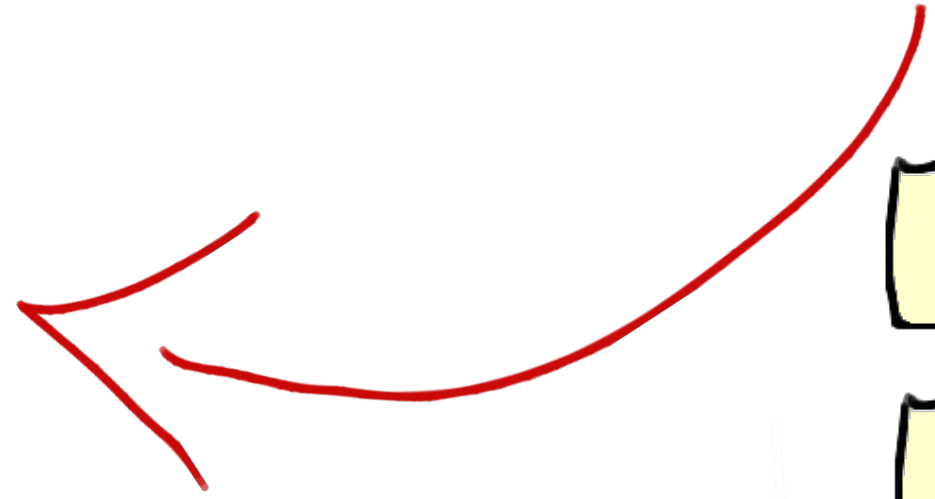
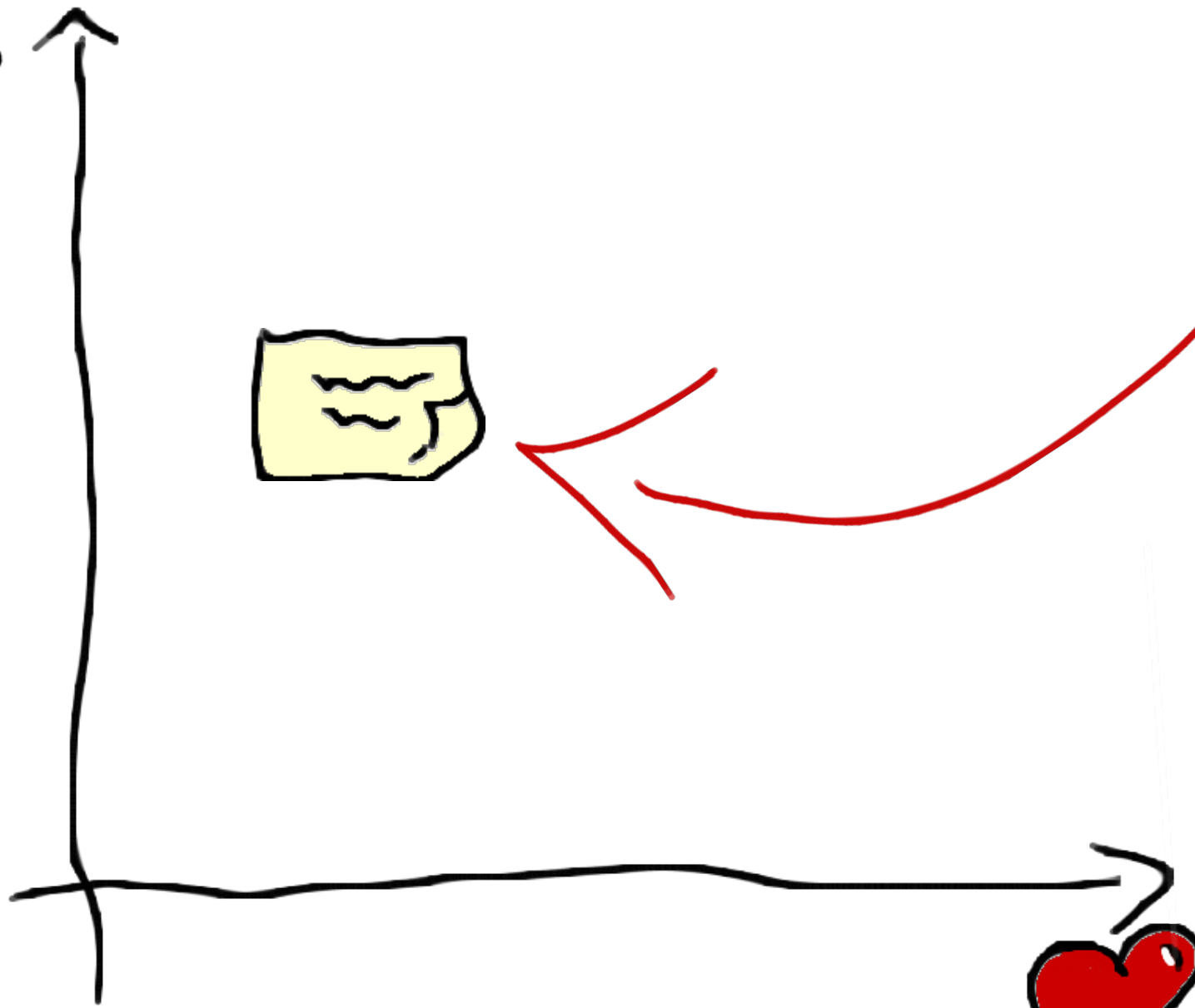
\$

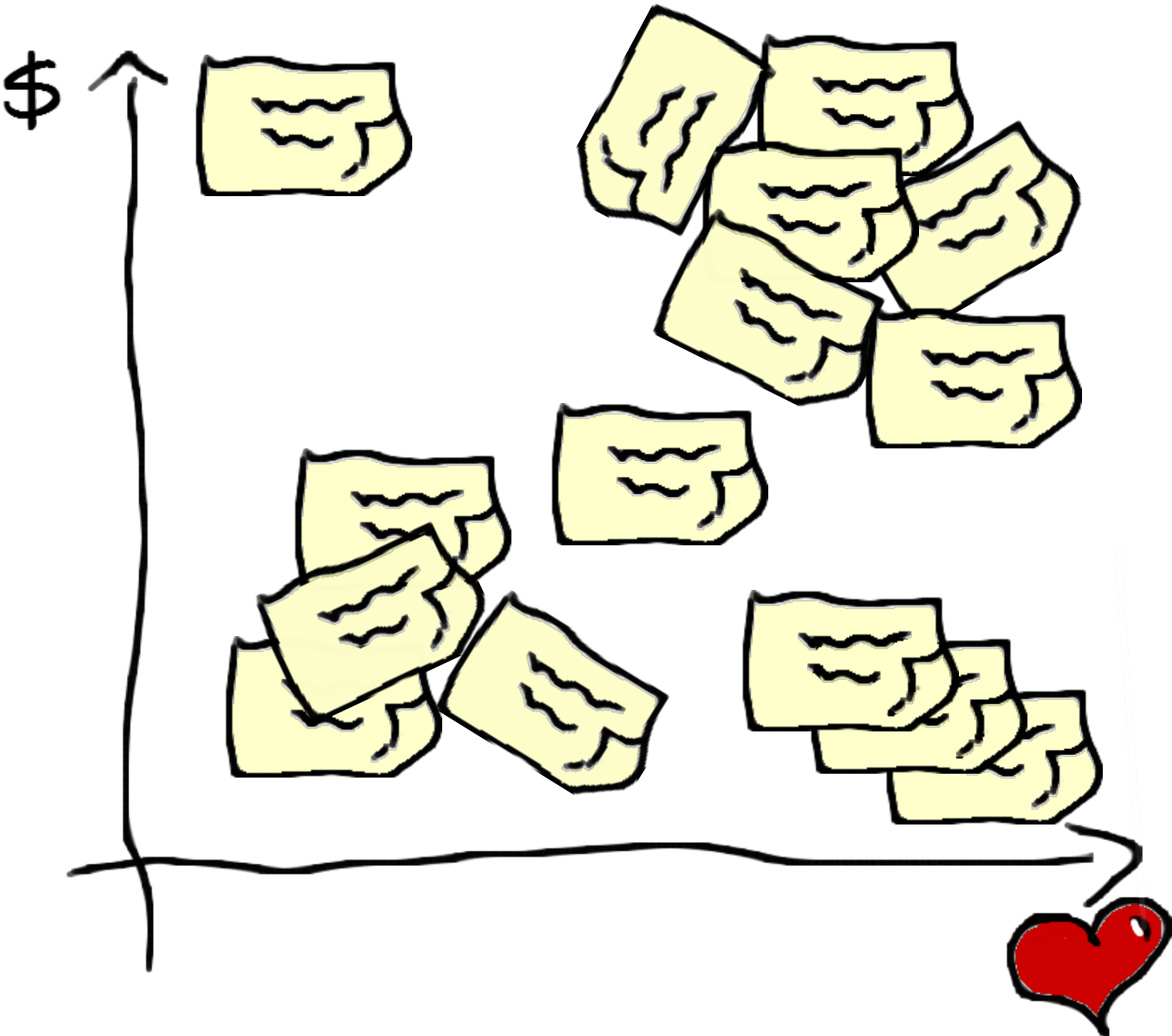


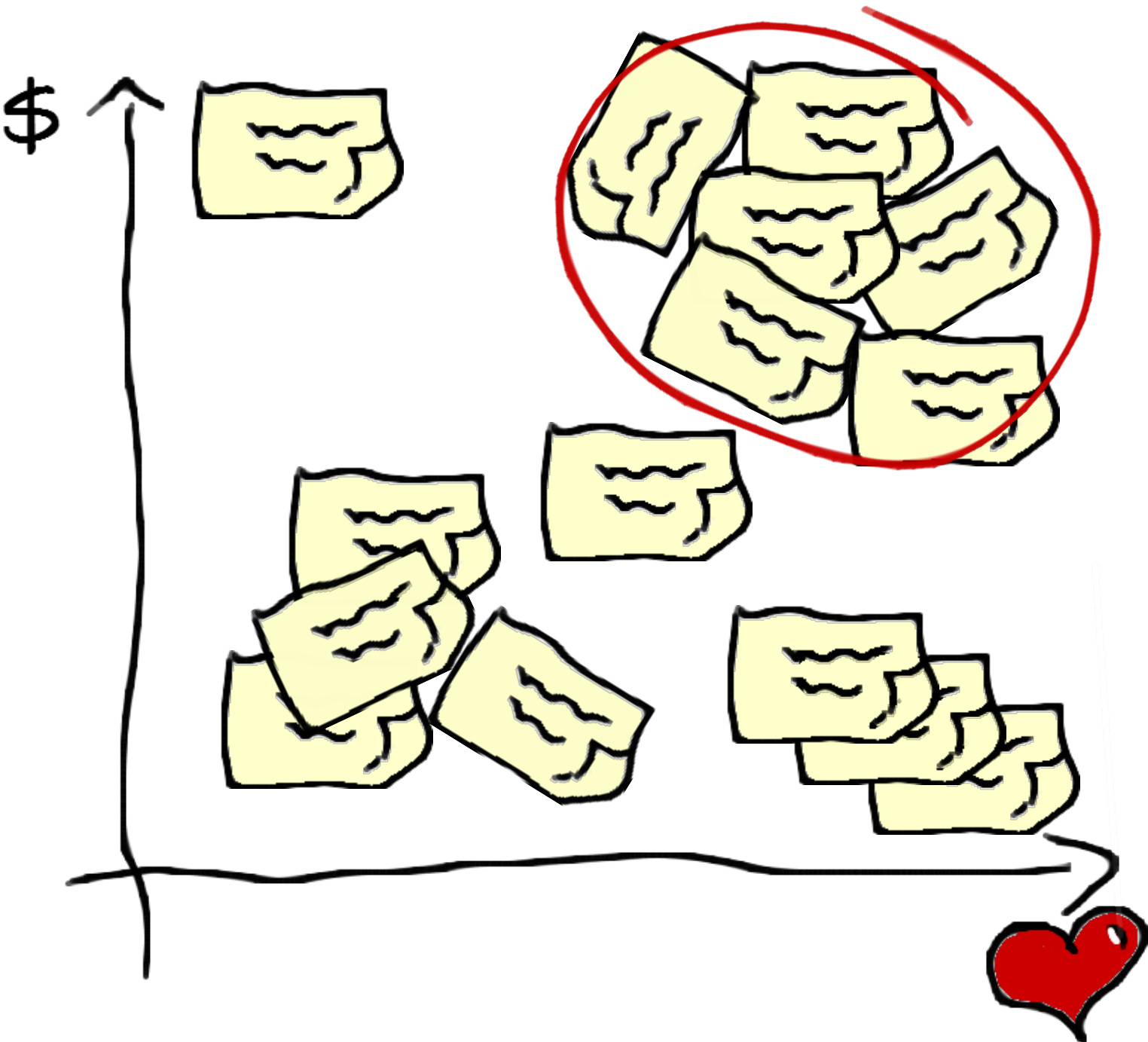
Love vs ROI



\$





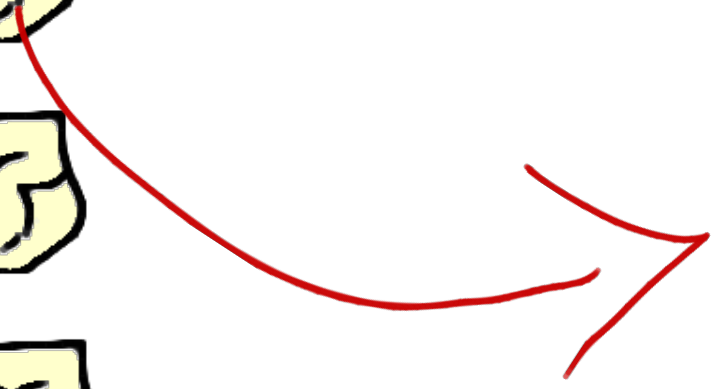
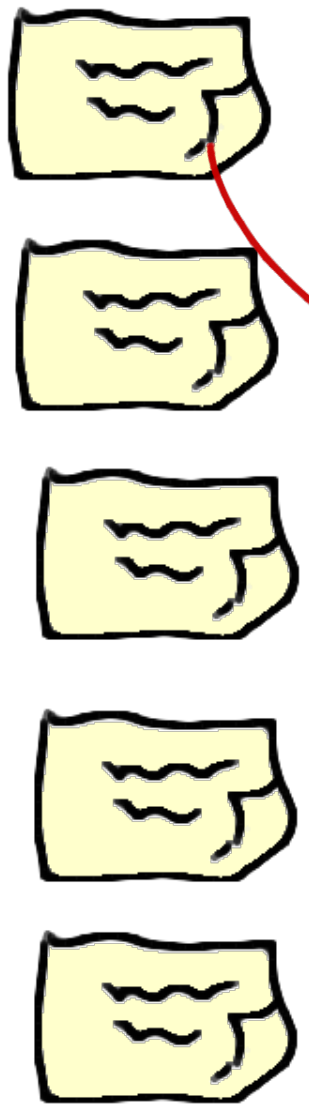


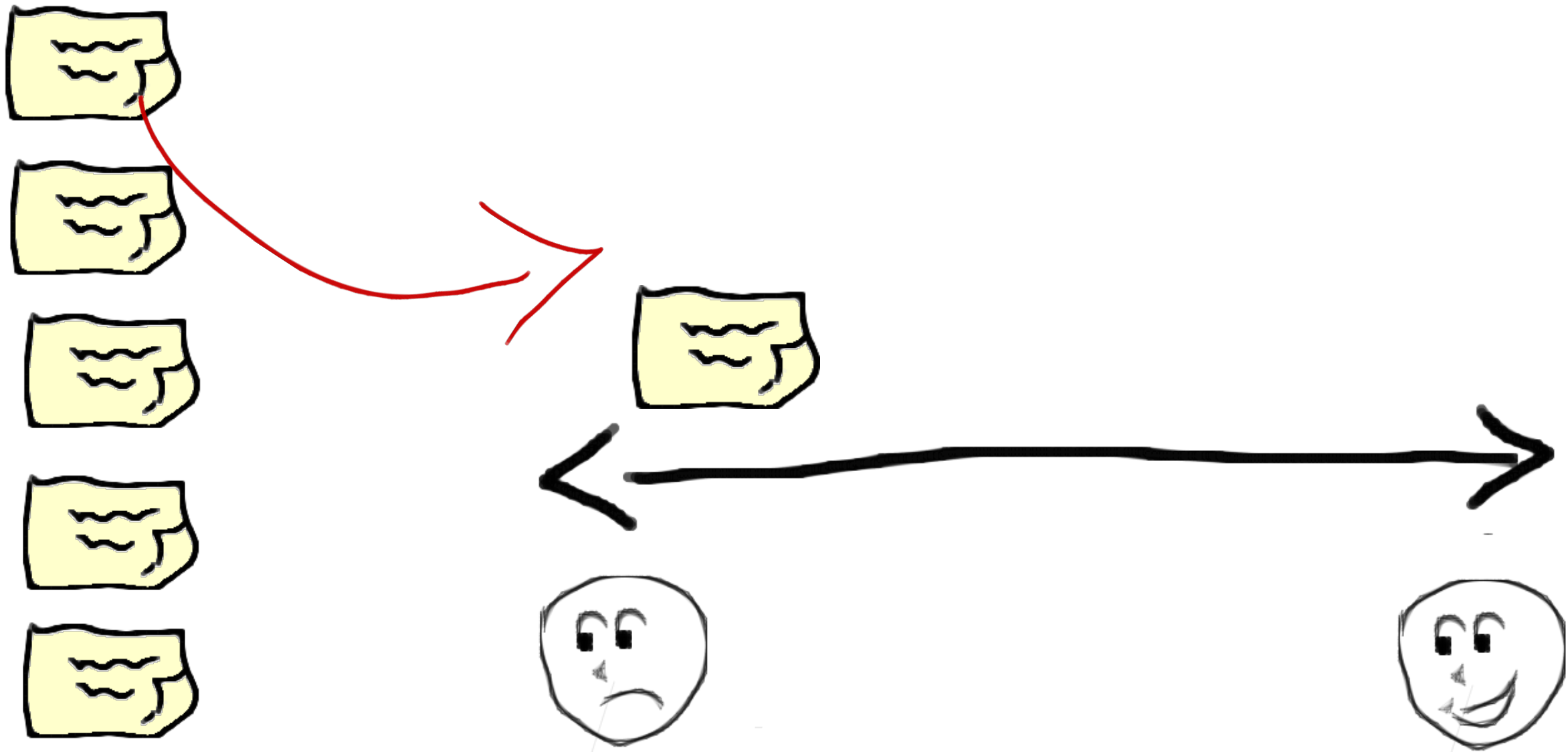


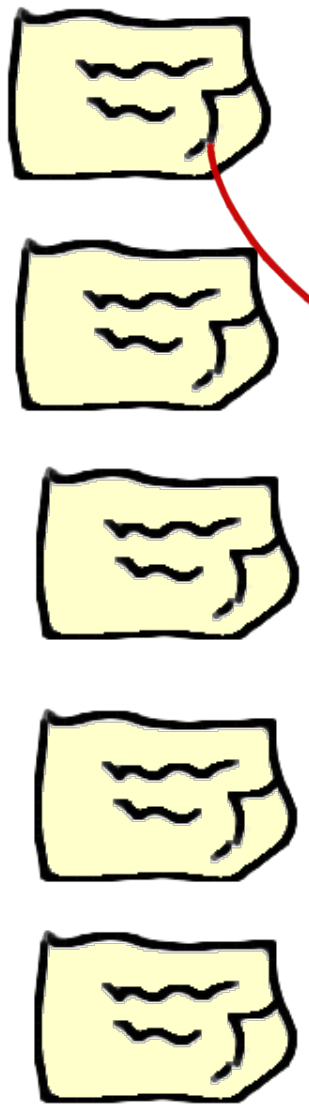
Metrics



@MrowcaKasia







$$\infty \div 2 \approx \infty$$



if you must use estimates



@MrowcaKasia

estimation methods

- *Business Value - (simplifying) how profitable the feature is?*
- *additional estimate of risk*

estimation methods

- *Business Value - (simplifying) how profitable the feature is?*
- *additional estimate of risk*



estimation methods

<i>User Story A</i>	
<i>Story Points</i>	<i>21</i>



estimation methods

User Story A	
Story Points	21
Risk	XL
Business Value	100



estimation methods

	User Story A	User Story A'
Story Points	21	21
Risk	XL	M
Business Value	100	90



estimation methods

User Story B	
Story Points	21
Risk	L
Business Value	20



how present alternatives?

- compare variants

	User Story A'	User Story A
Need 1	✓	✓
Need 2	✗	✓
Need 3	✓	✓



add recommendation!



@MrowcaKasia

ok, how about... deleting?



@MrowcaKasia



ARCHITECTURE

Uncertainty causes fear



@MrowcaKasia

Uncertainty causes fear

...use automatic tests!

Wrap up



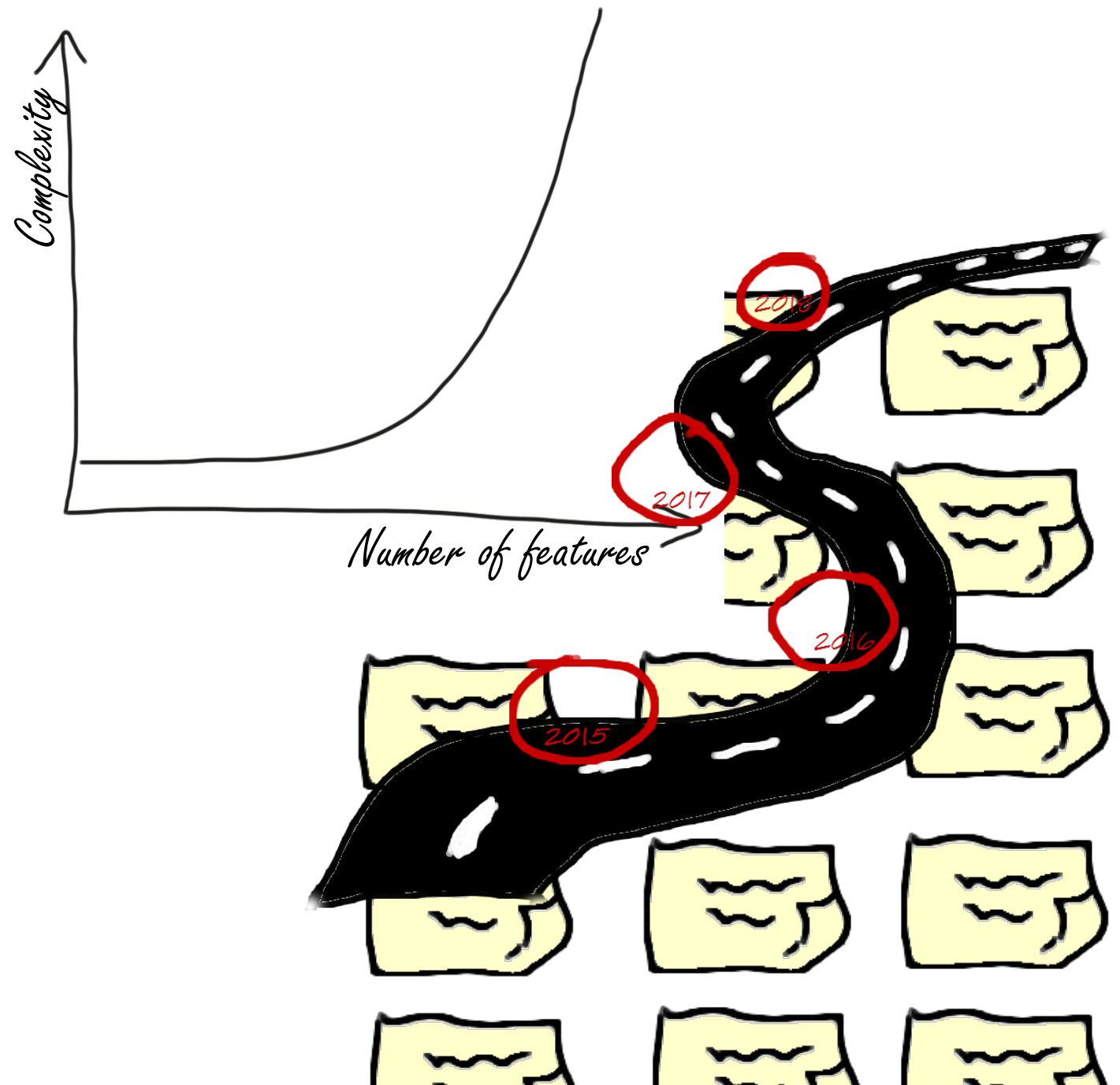
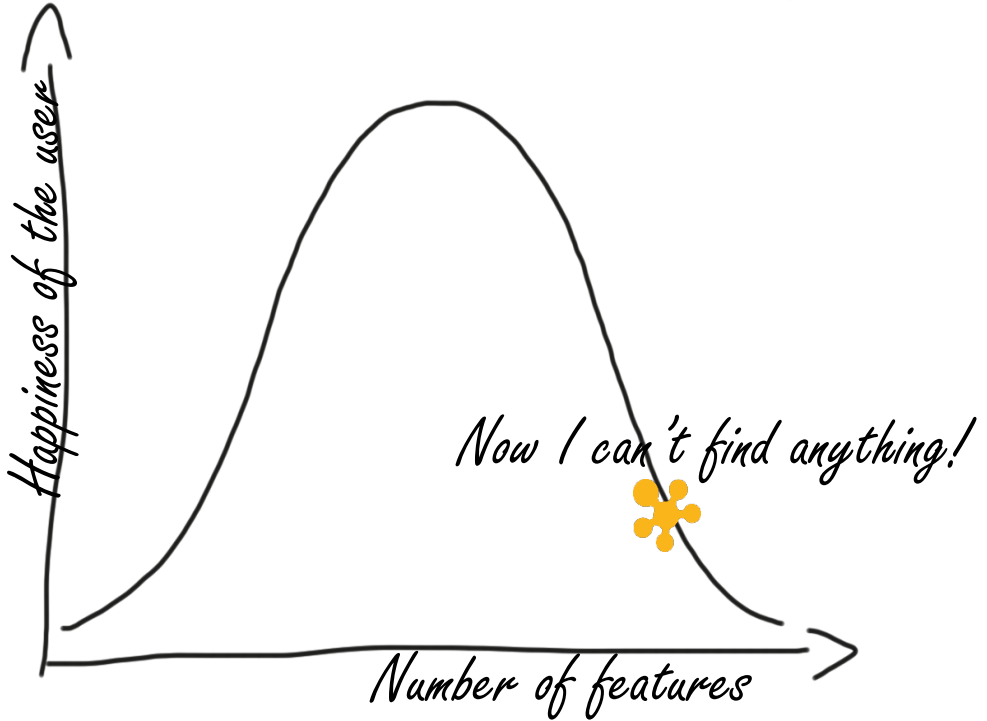
@MrowcaKasia

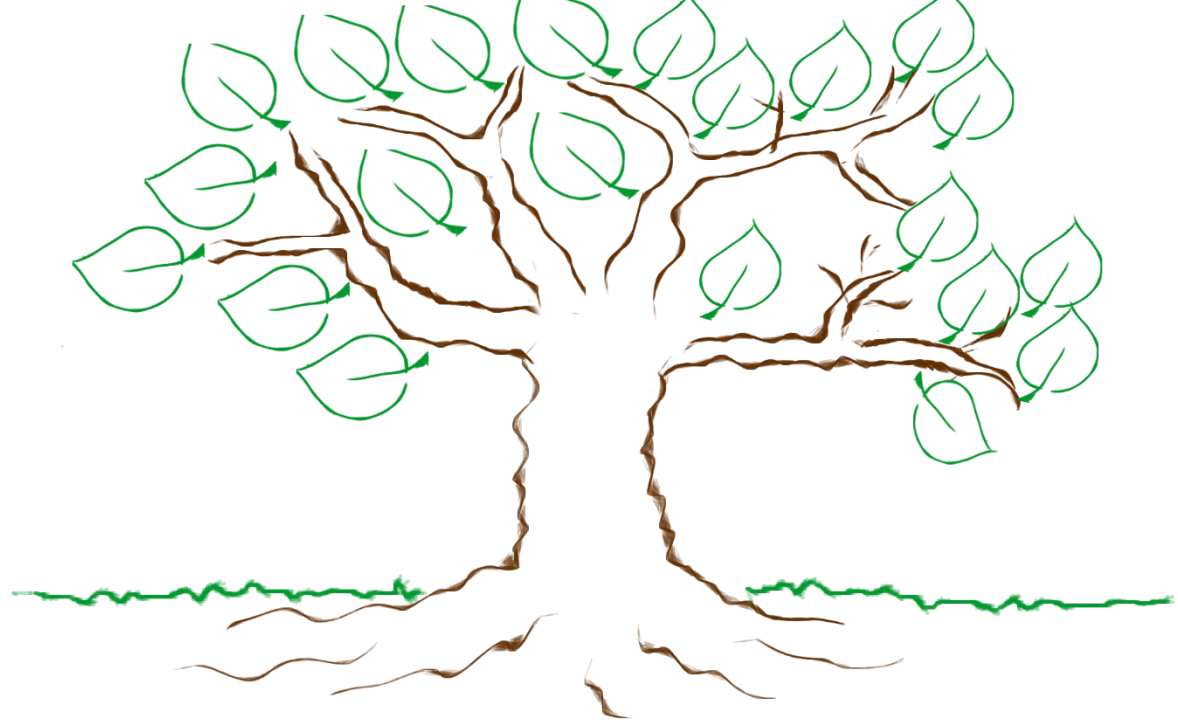
YOUR COMPANY'S APP...

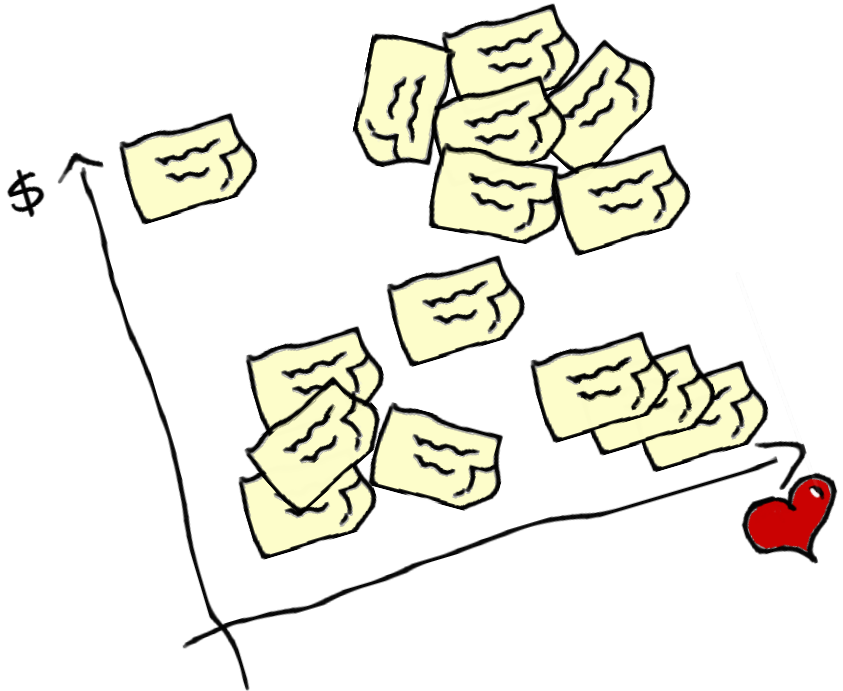
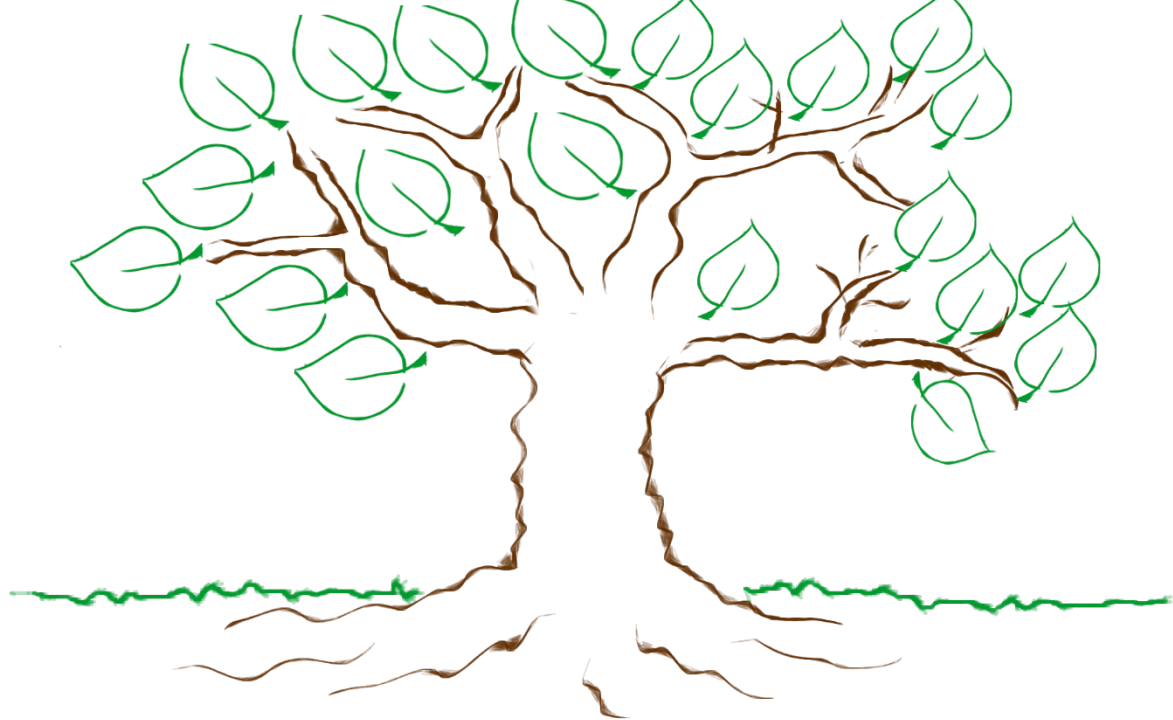
FIRST NAME: <input type="text"/>	TYPE CD: <input type="text"/>	4 - K
LAST NAME: <input type="text"/>	TQP STAT: <input type="checkbox"/>	AA2-
SSN: <input type="text"/>	VER: <input type="text"/>	DK9B
ID: <input type="text"/>	CAT CD: <input type="text"/>	KKA?
PHONE 1: <input type="text"/>	CITY: <input type="text"/>	CN3
PHONE 2: <input type="text"/>	STATE: <input type="text"/>	AA-9
ADDR 1: <input type="text"/>	ZIP: <input type="text"/>	NEW
ACCT #: <input type="text"/>	ORD #: <input type="checkbox"/>	DEL

- OKAY
- APPLY
- SAVE
- UNDO
- HELP
- DELETE
- EDIT
- SELECT
- BROWSE
- ERRORS

STUFFTHATHAPPENS.COM BY ERIC BURKE

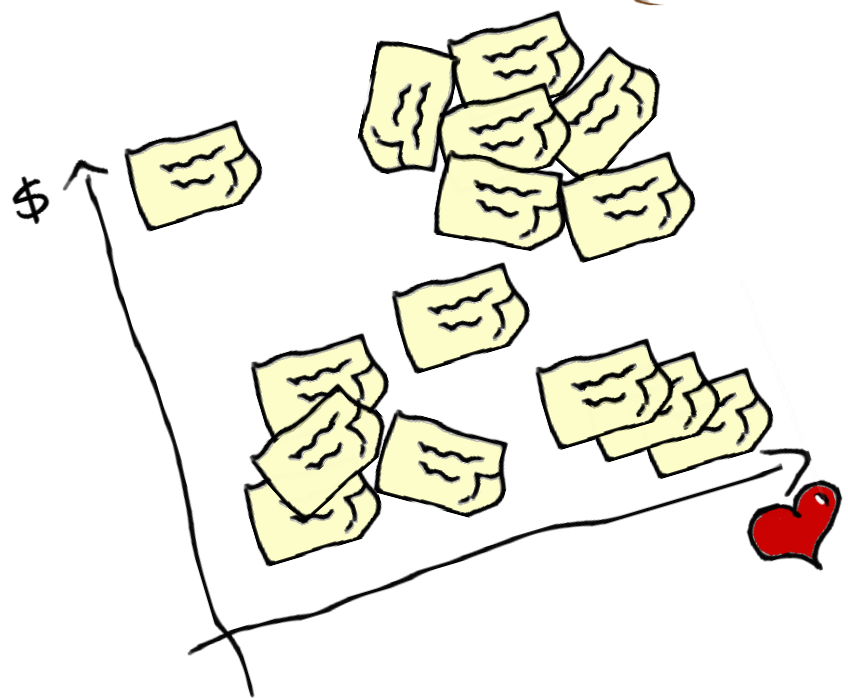








$\infty \div 2 \approx \infty$





$\infty \div 2 \approx \infty$

	User Story A	User Story A'
Story Points	21	21
Risk	XL	M
Business Value	100	90





@MrowcaKasia

www.mrowcakasia.eu

kasia@mrowca.co.uk

