

# IT UNDERWORLD

by Phil Johnson



# **agile project management anti-patterns**

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# AŁE Kraków



Agile Lean Europe



I'm supporting  
**AŁE 2015**  
Bulgaria  
**Sofia**



@MrowcaKasia





# synthesizing 'agile'?!

[https://youtu.be/4q1dgn\\_C0AU](https://youtu.be/4q1dgn_C0AU)



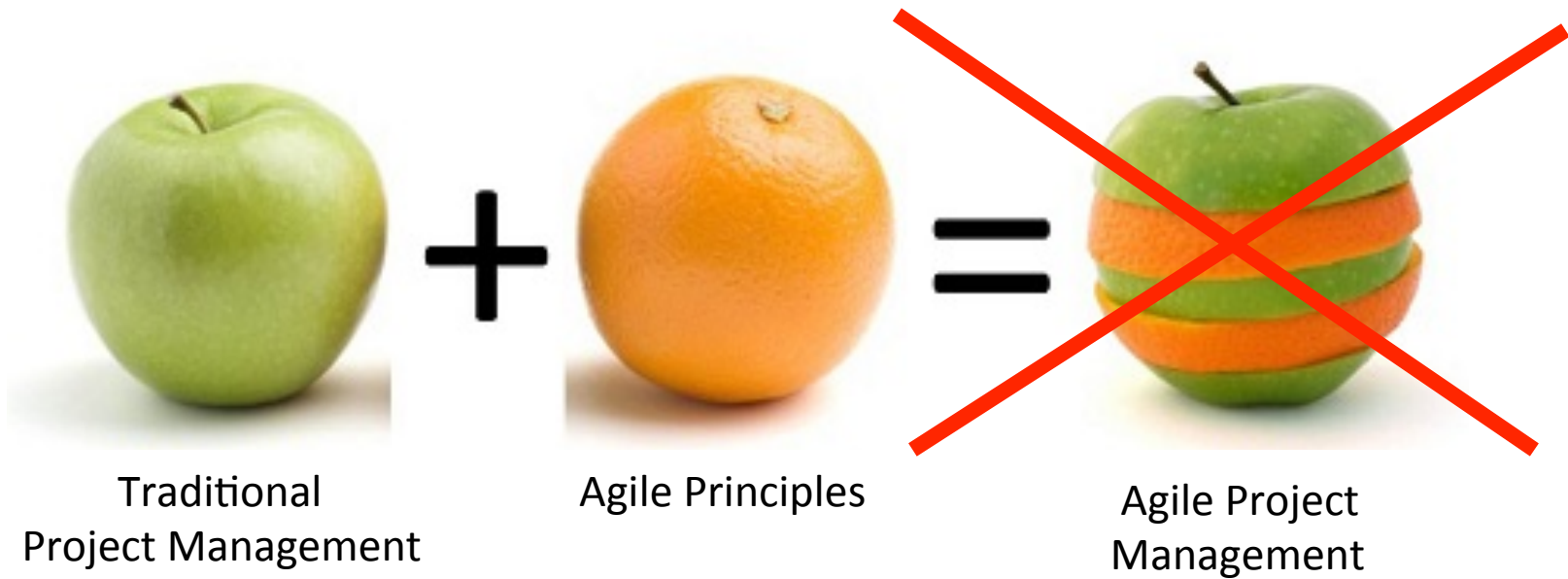
Traditional  
Project Management



Agile Principles

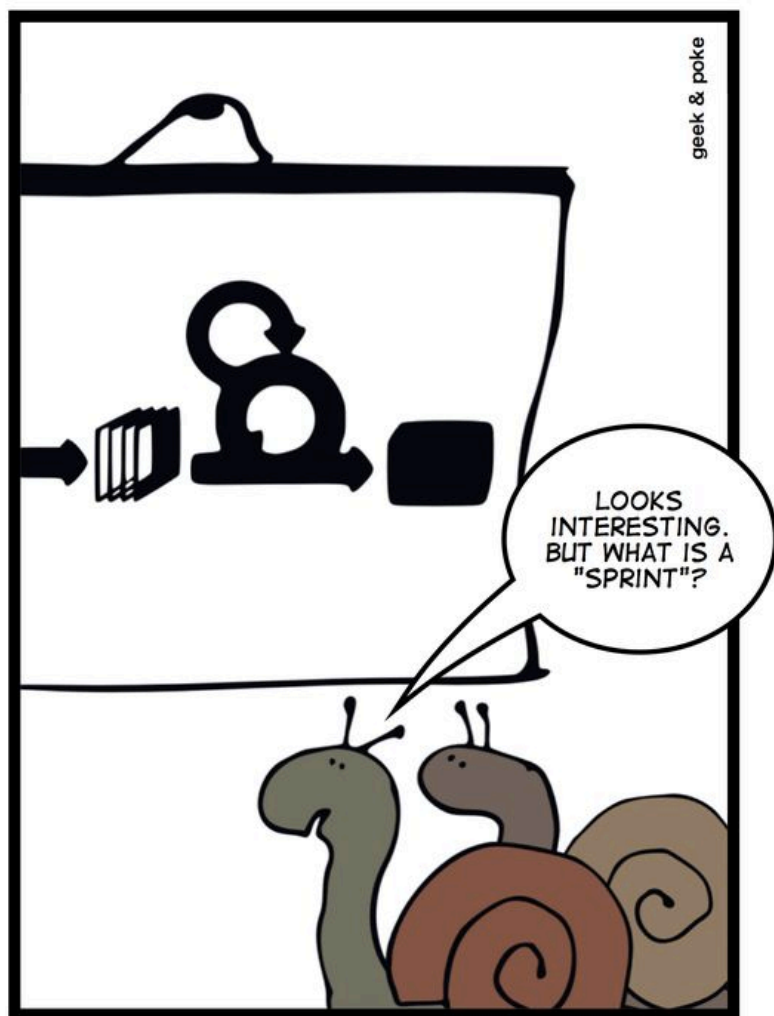


Agile Project  
Management



# agile project management?!

**processes and tools**

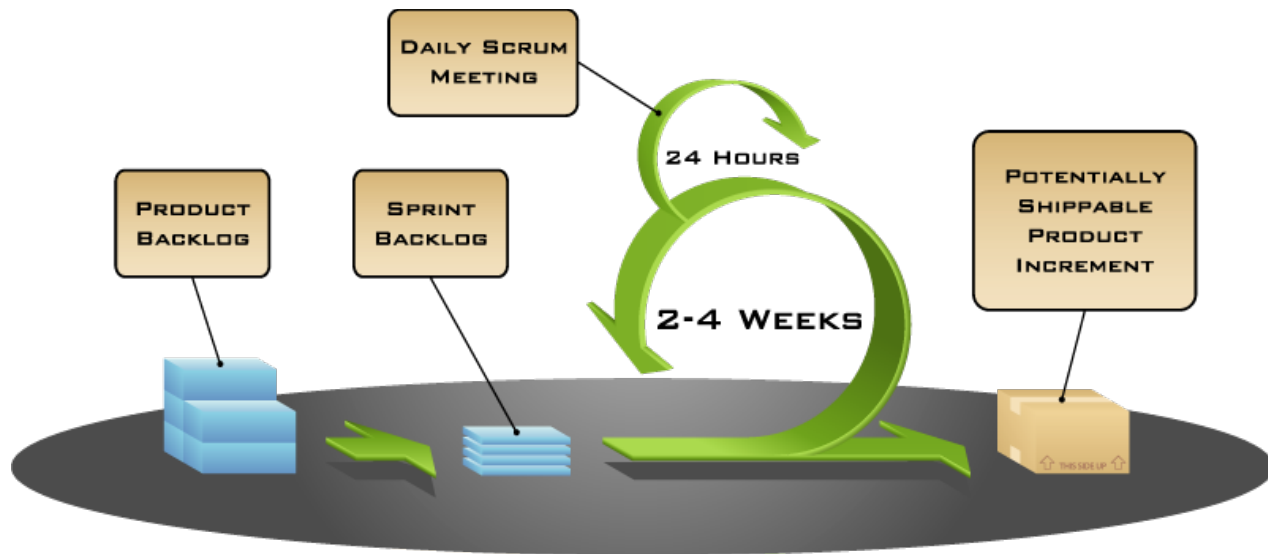


LEARNING AGILE



# individuals and interactions

over processes and tools



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# individuals and interactions

over processes and tools

**comprehensive documentation**



BE AWARE!!!



SOMEBODY MAY ACTUALLY READ IT!

Source:  
geek & poke



# working software

over comprehensive documentation



# working software

over comprehensive documentation



# customer collaboration

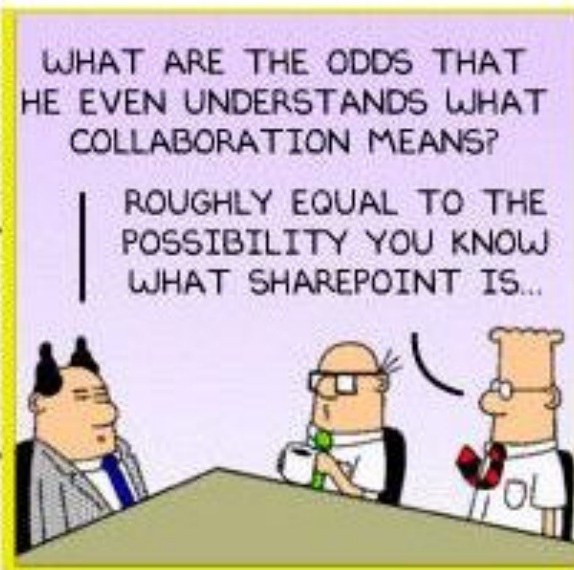
**over contract negotiation**



Dilbert characters Scott Adams Inc.



Write your own at <http://dilbert.com>







# responding to change

over following a plan

don't focus too much on tools

find a way to capture 'the bigger picture'

enable communication without proxy

keep things small and simple to easily change them

**let's wrap up**

don't focus too much on tools  
find a way to capture 'the bigger picture'  
enable communication without proxy  
keep things small and simple to easily change them

**let's wrap up**

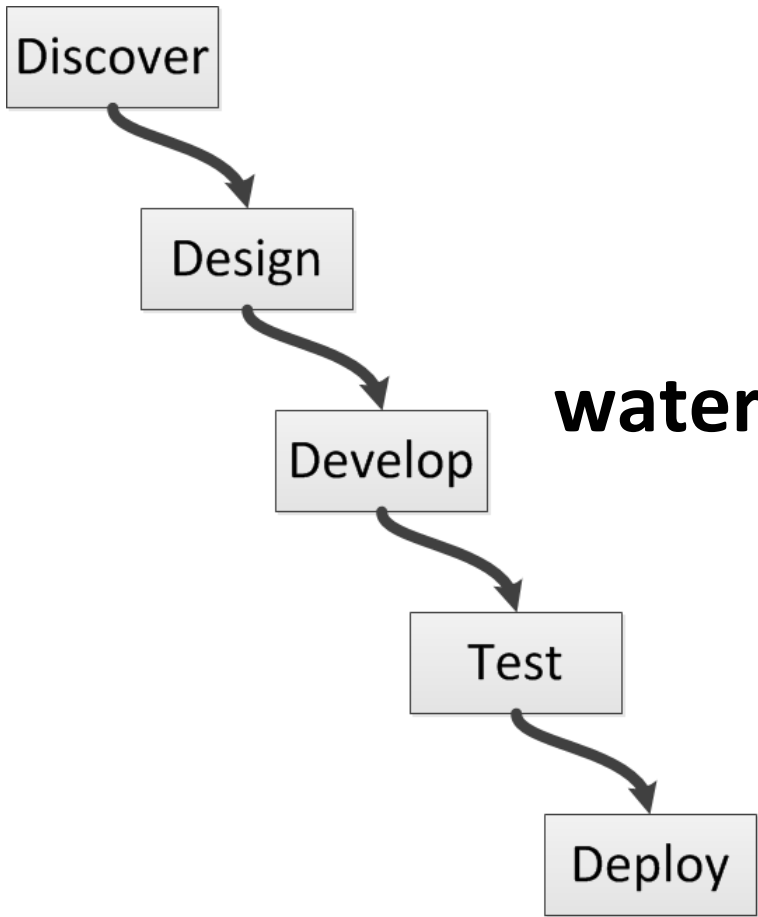
don't focus too much on tools  
find a way to capture 'the bigger picture'  
**enable communication without proxy**  
keep things small and simple to easily change them

**let's wrap up**

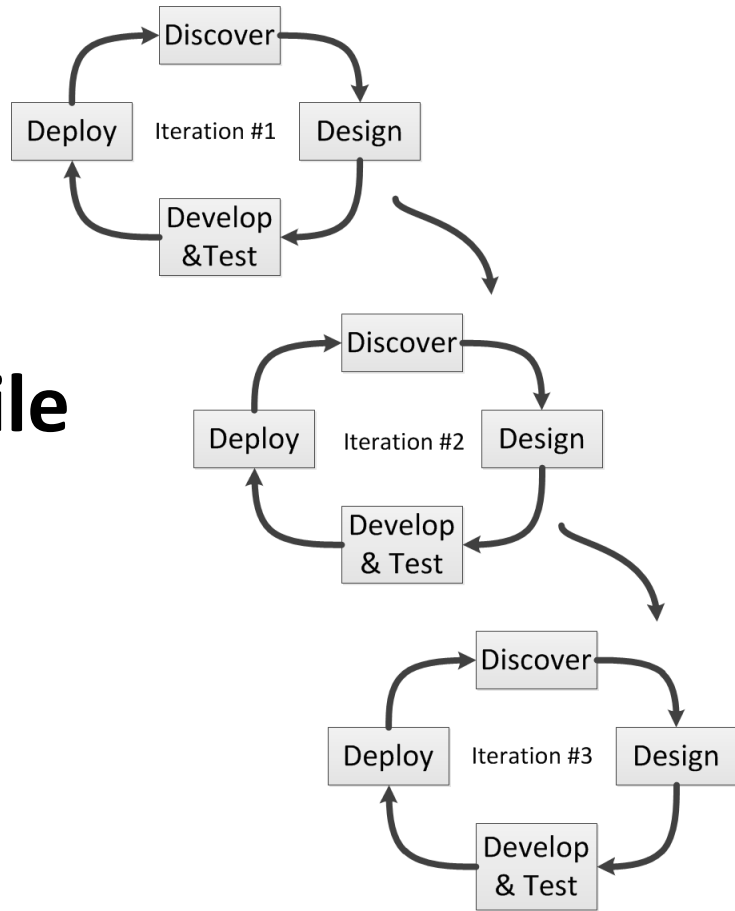
don't focus too much on tools  
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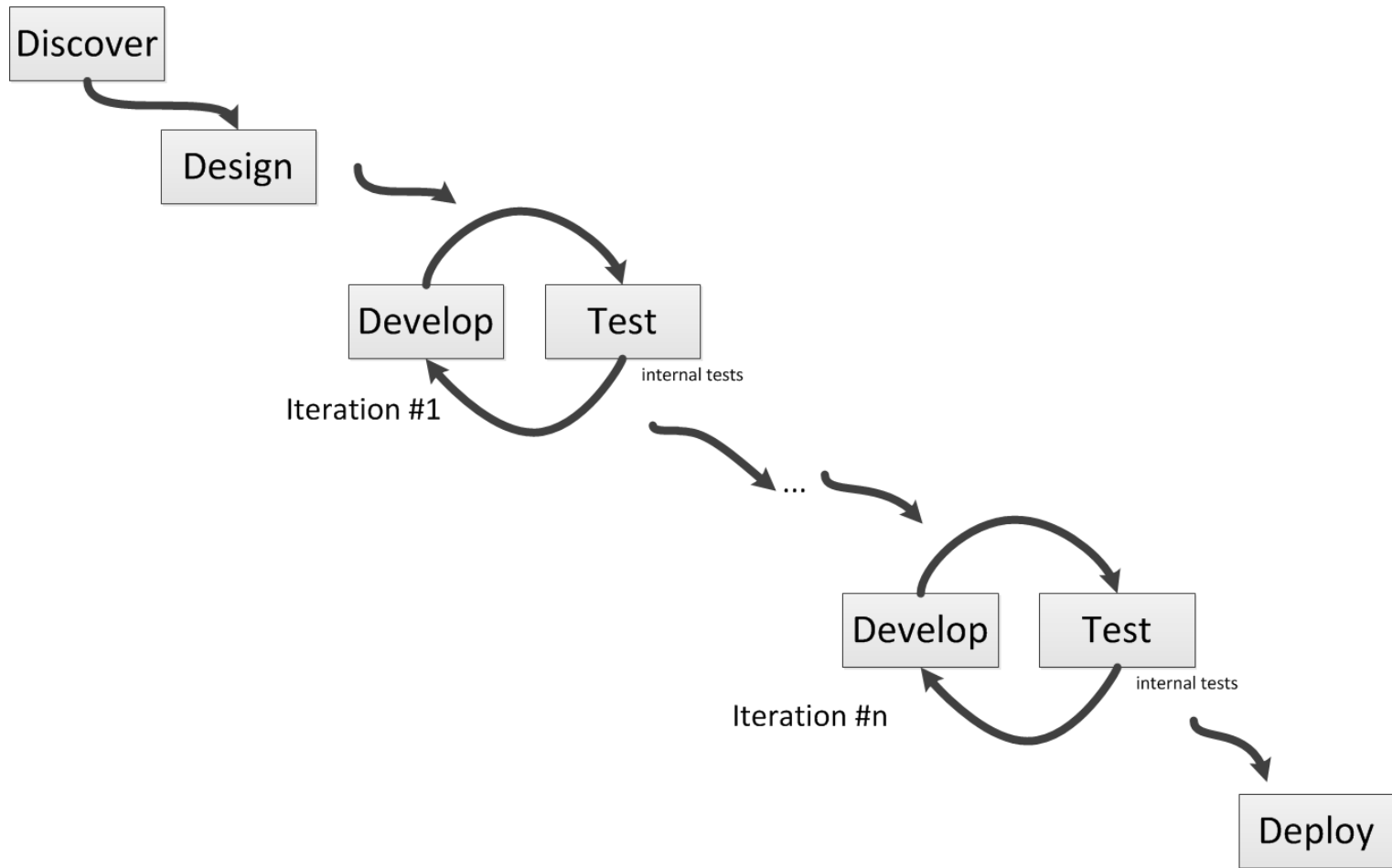
**let's wrap up**

# common sins

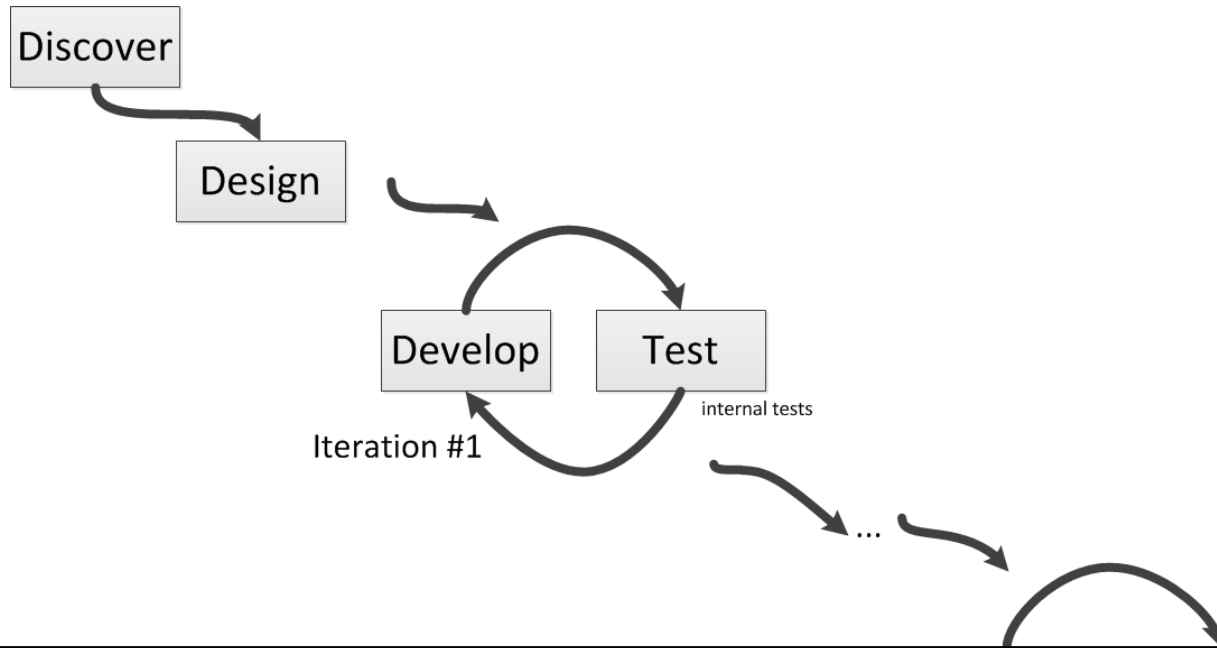


## waterfall vs agile



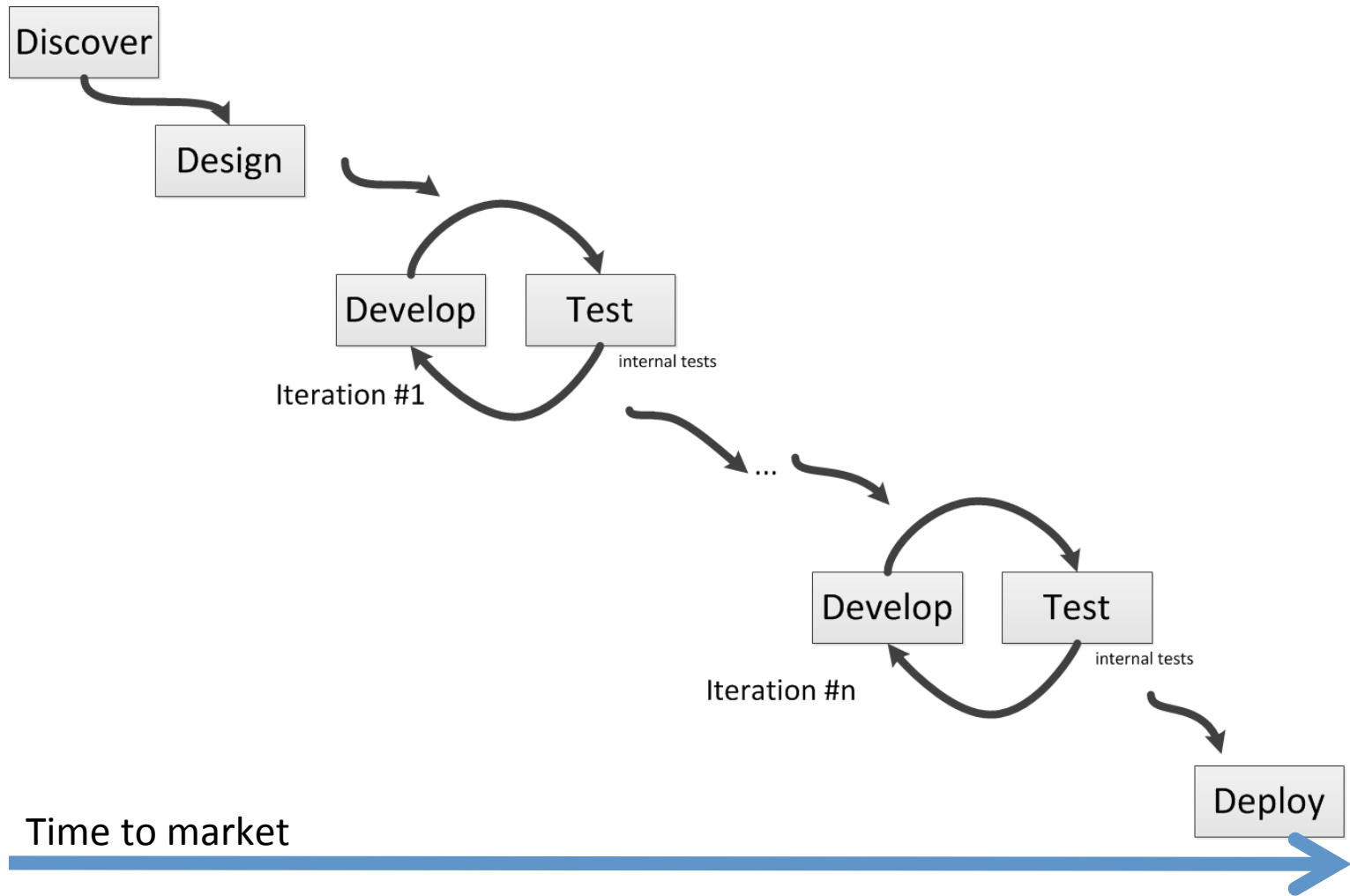


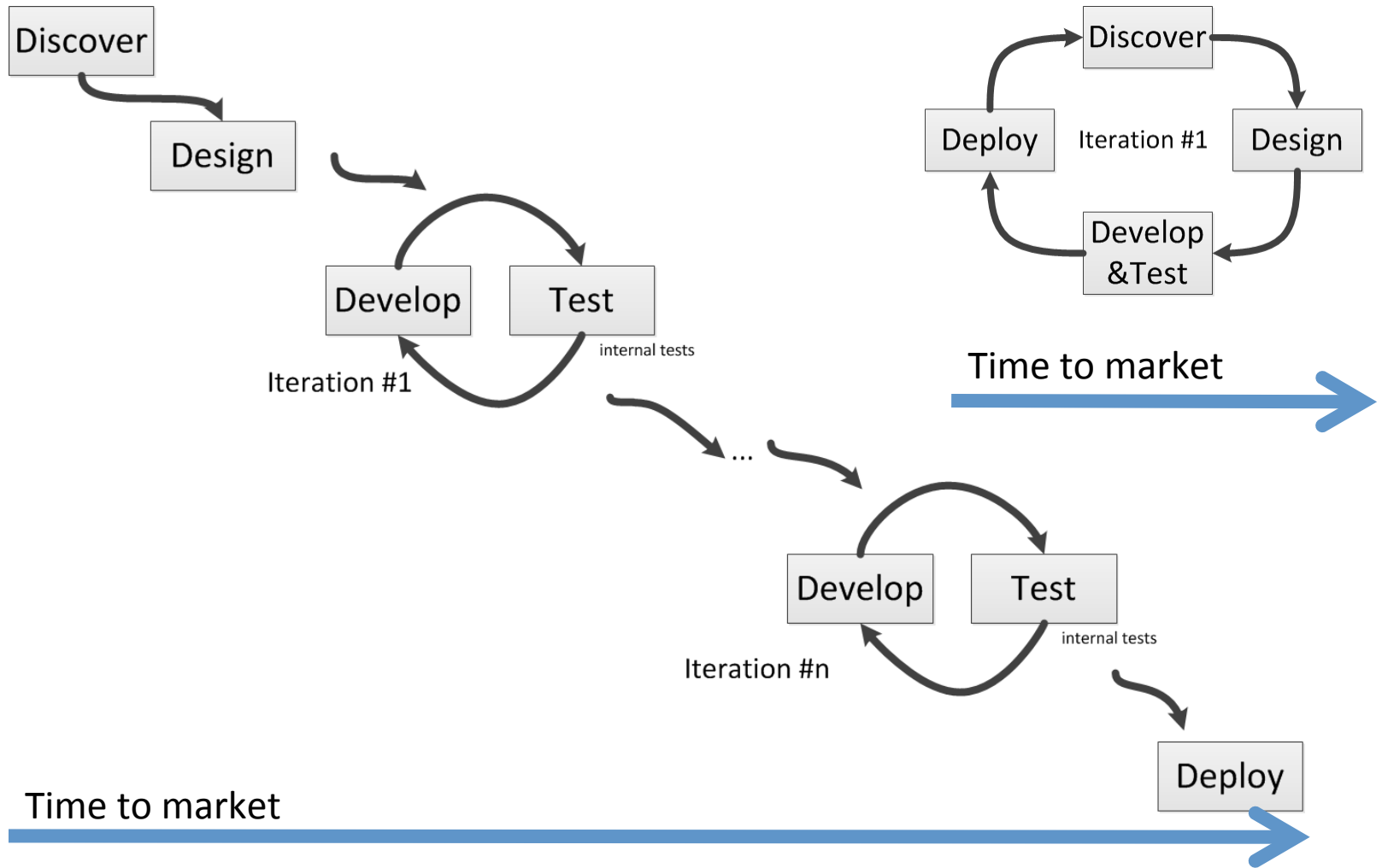


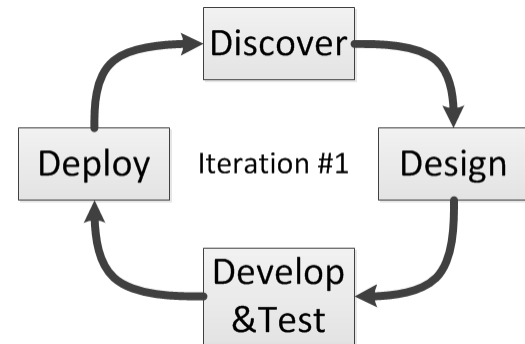
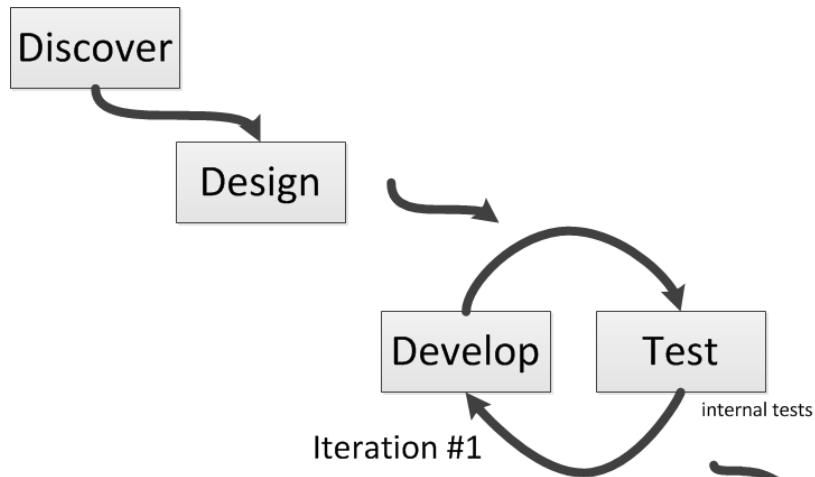


**what about start calling it agile?**

Deploy



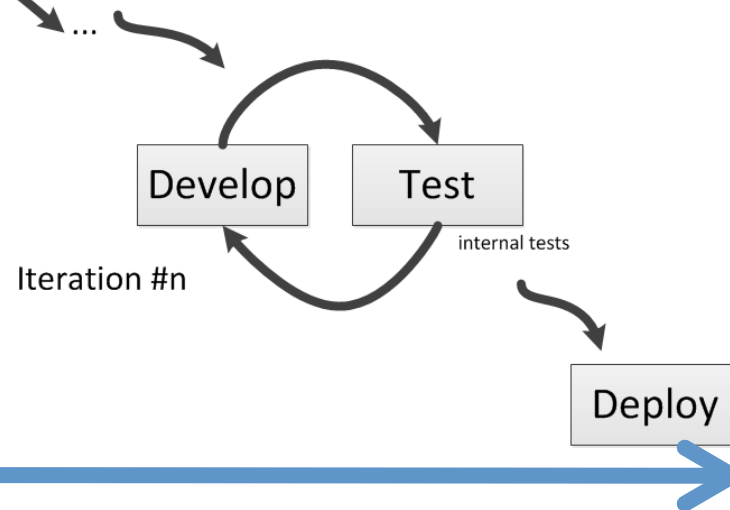




Time to market



feedback?



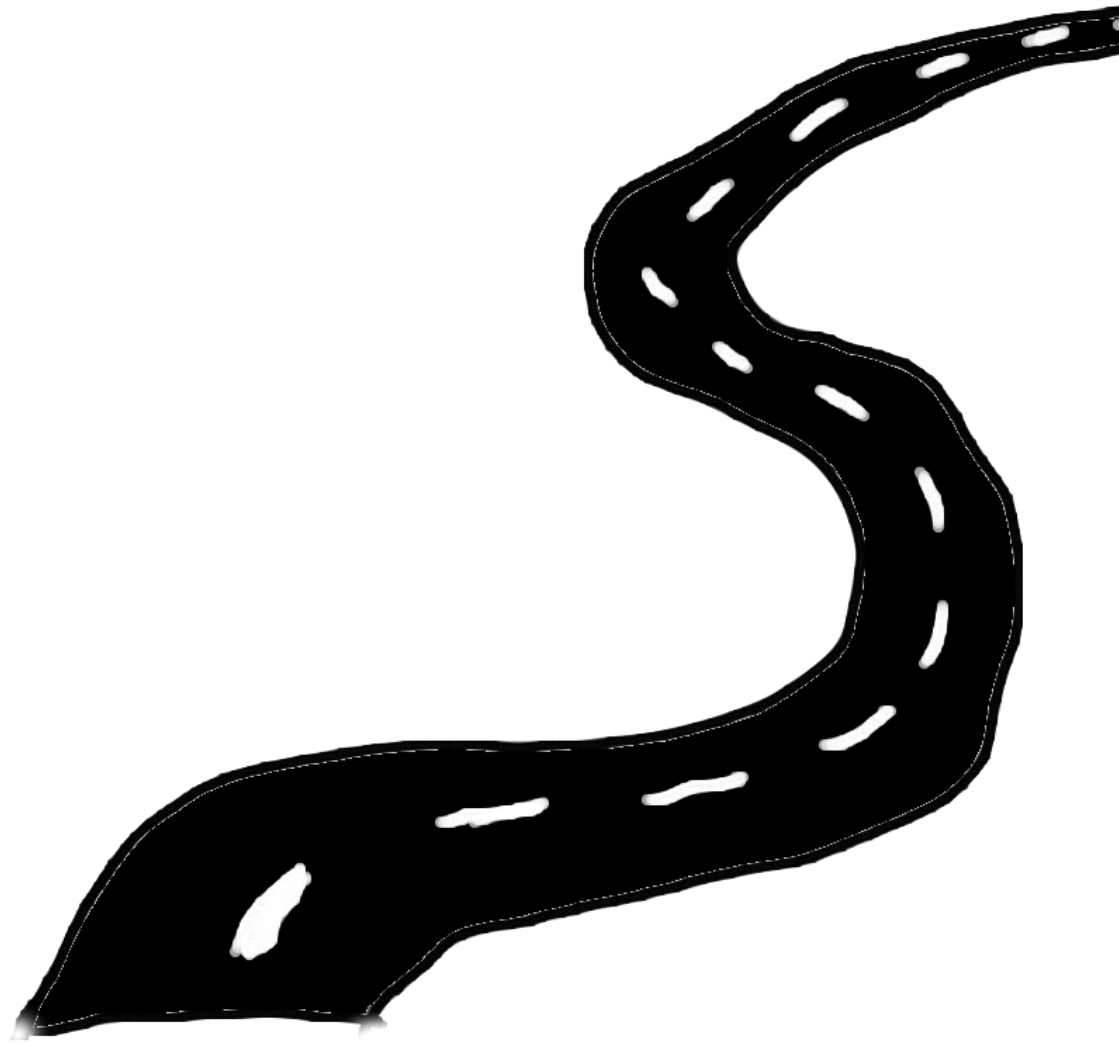
Time to market





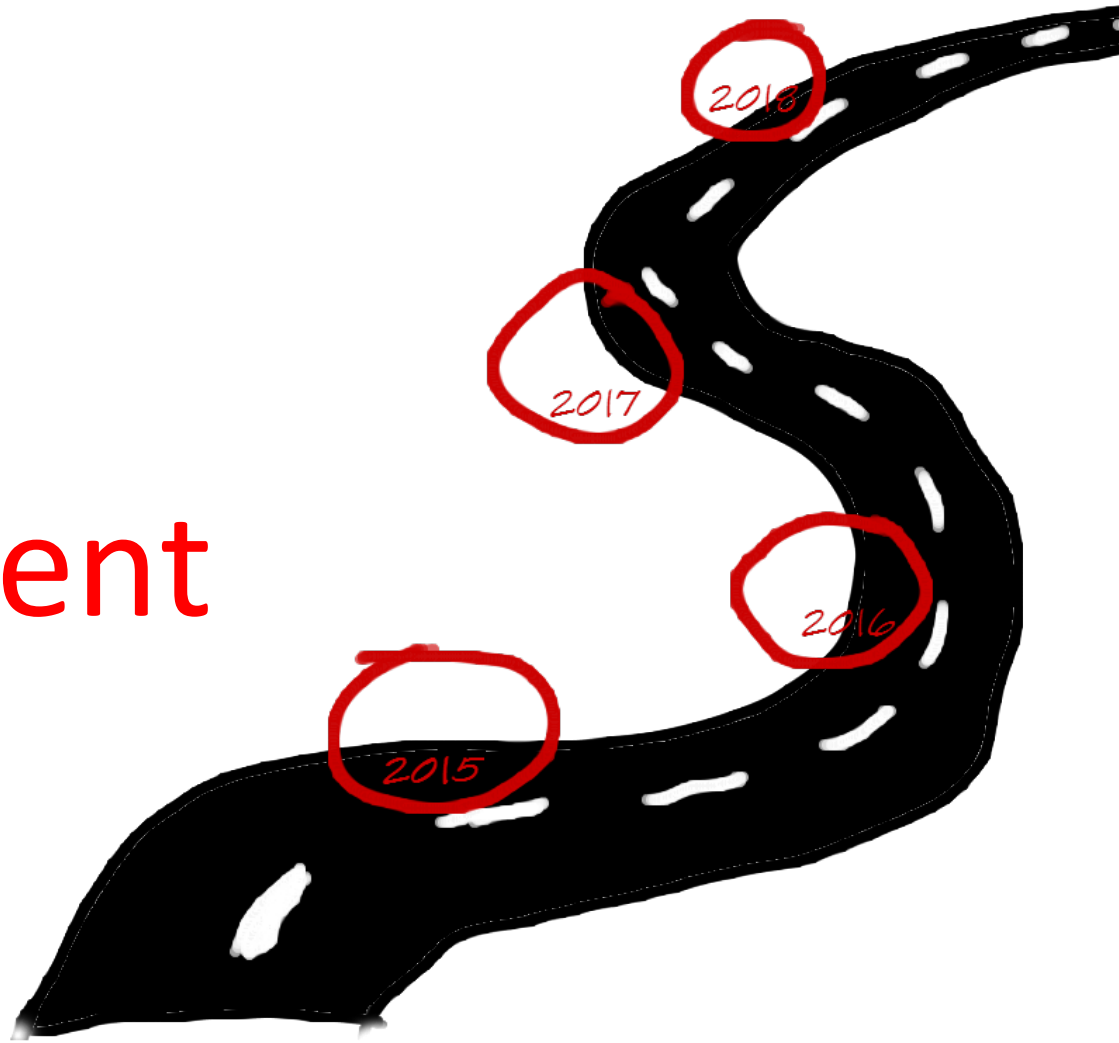
**how about not planning at all?**

**Road map**



# commitment

## Road map



# Backlog



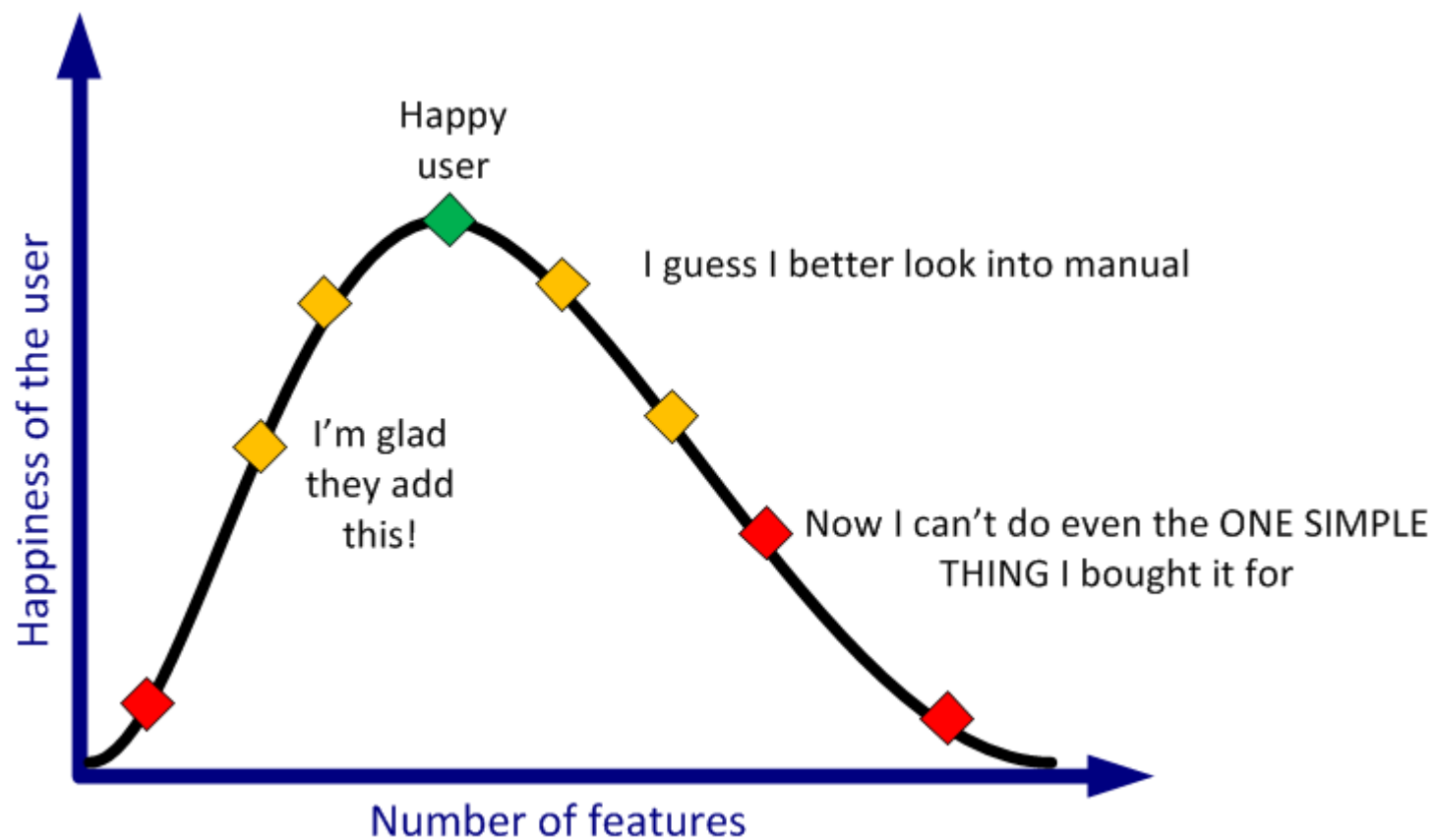


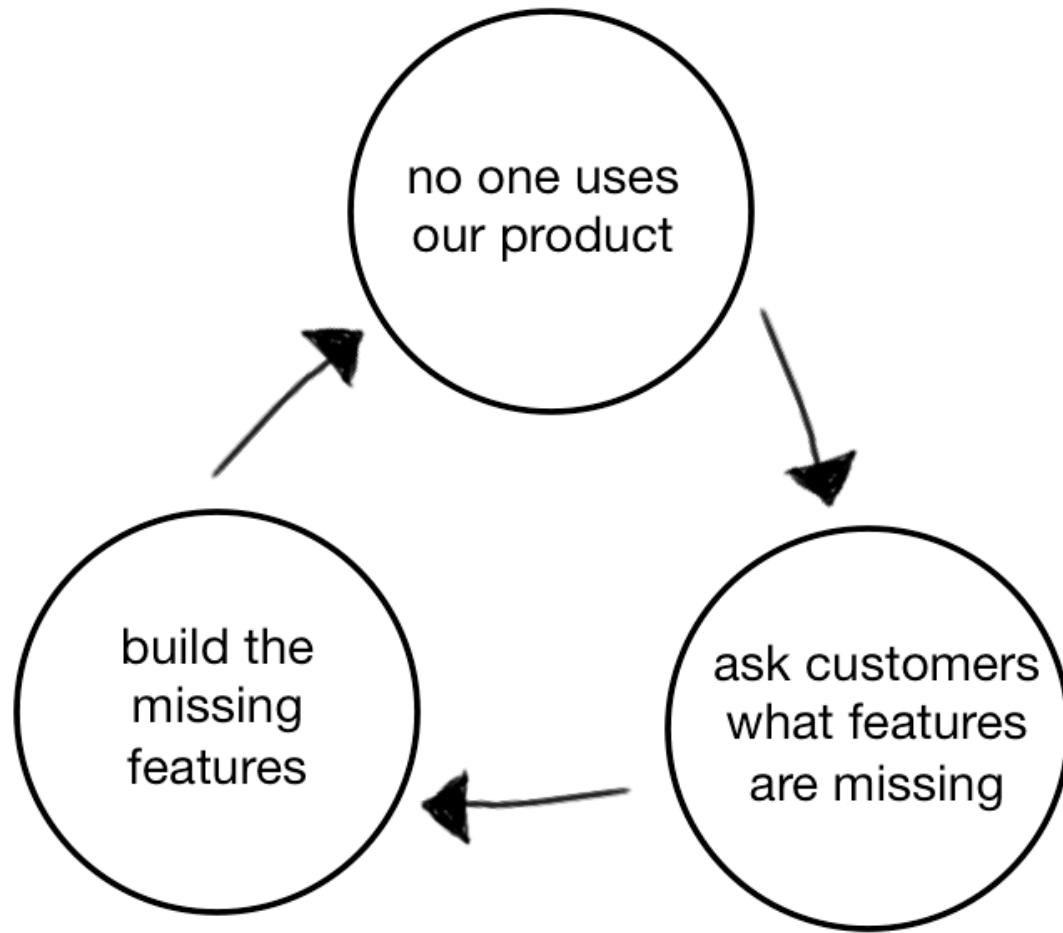
**Backlog size**





# feature gluttony





<https://twitter.com/davidjbland/status/467096015318036480>

YOUR USER REQUIREMENTS INCLUDE FOUR HUNDRED FEATURES.



www.dilbert.com scottadams@aol.com

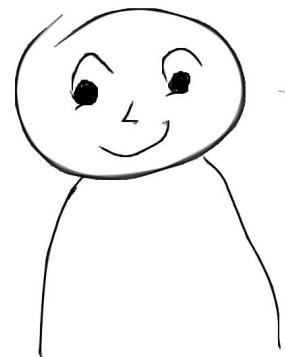
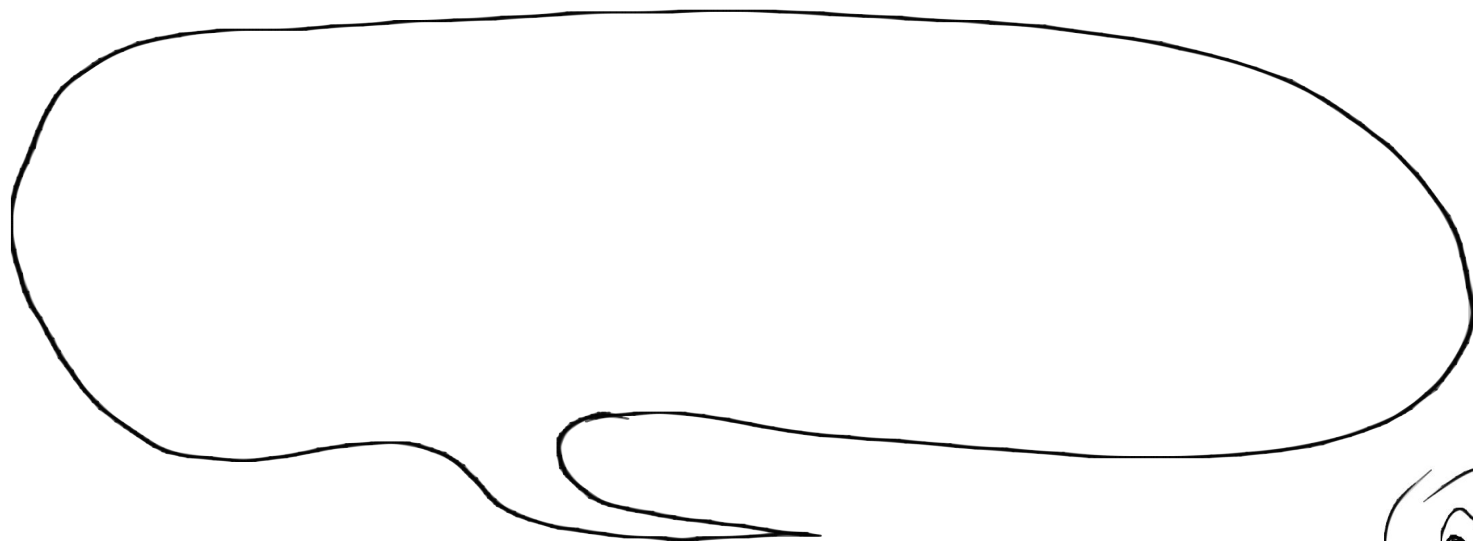
DO YOU REALIZE THAT NO HUMAN WOULD BE ABLE TO USE A PRODUCT WITH THAT LEVEL OF COMPLEXITY?



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

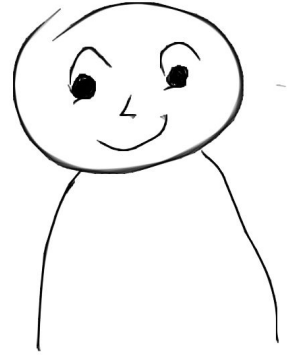
GOOD POINT. I'D BETTER ADD "EASY TO USE" TO THE LIST.





**backlog item quality**

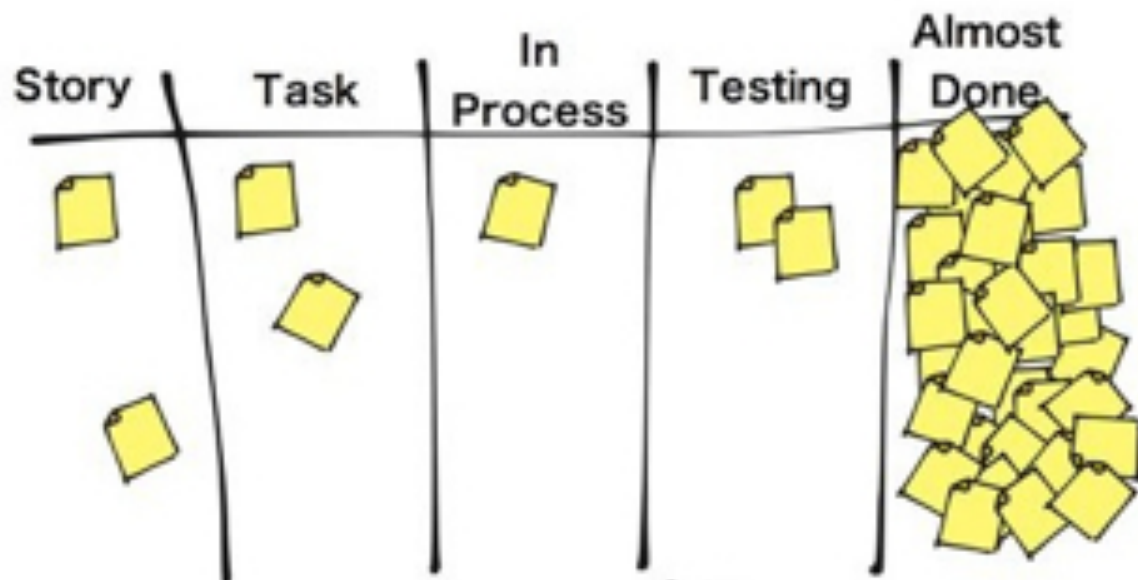
AS A SYSTEM USER I WANT  
TO LOG IN TO BE LOGGED IN



**backlog item quality**

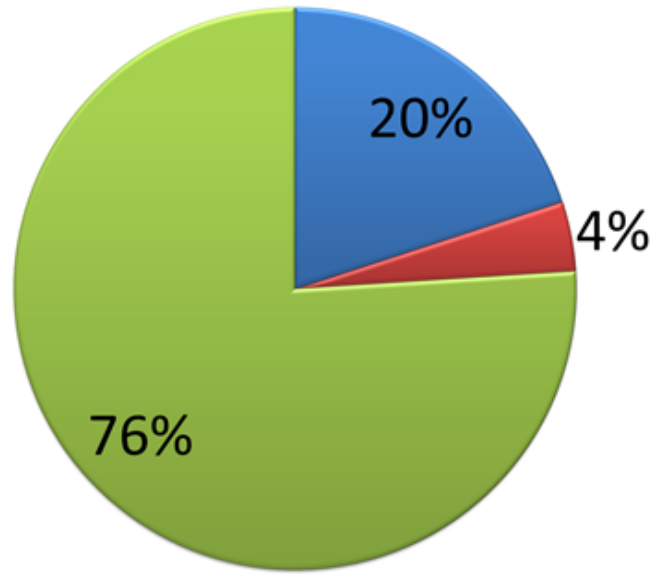
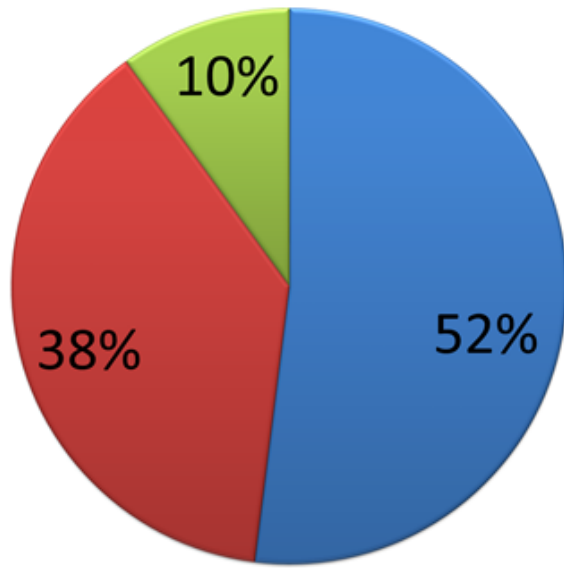


done... ?



... AND  
WE'VE TRIPLED  
THE STORY  
POINTS PER  
SPRINT

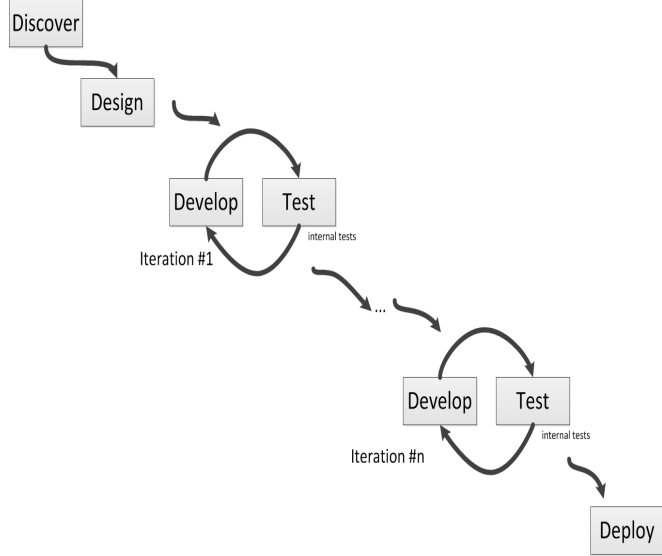




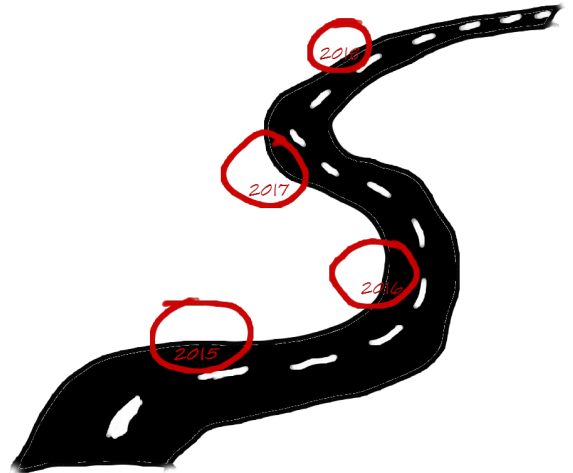
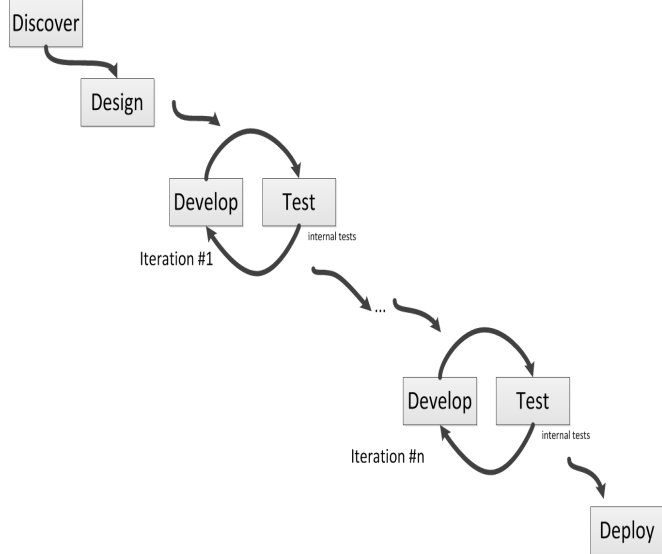
- changes
- failure
- success

# big vs. small projects

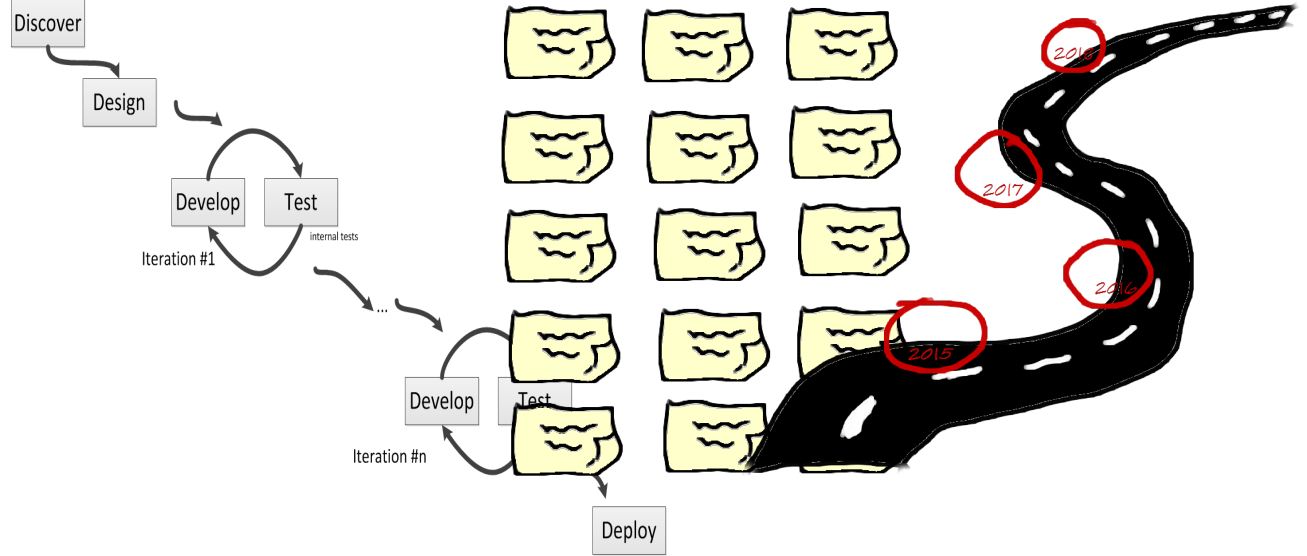
Source: Chaos raport by Standish Group, 2012



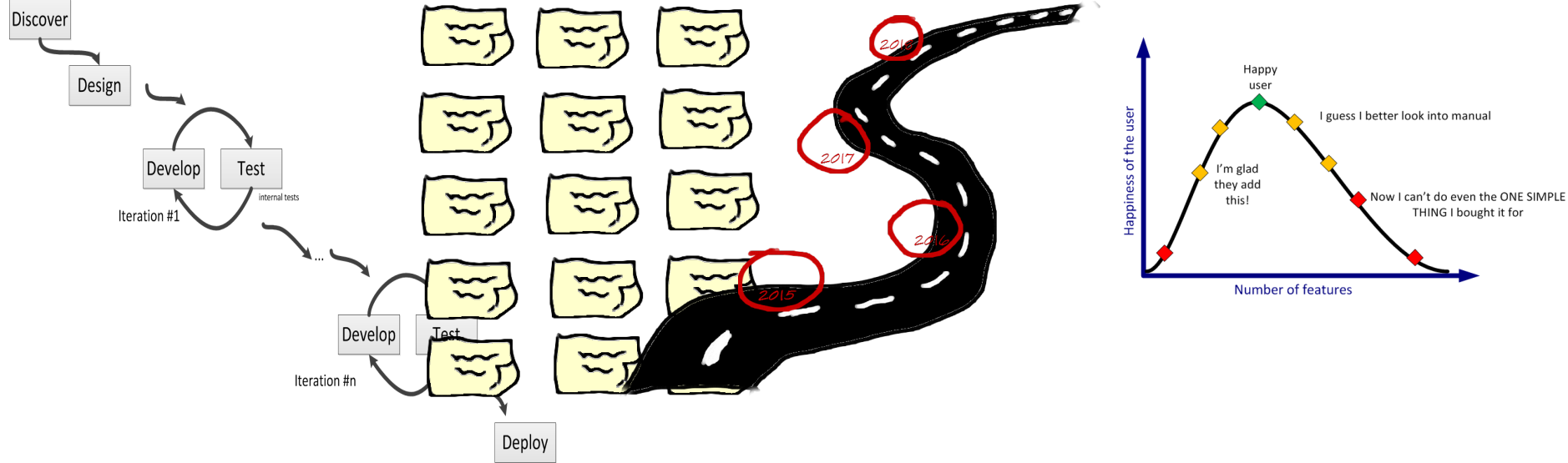
# let's wrap up



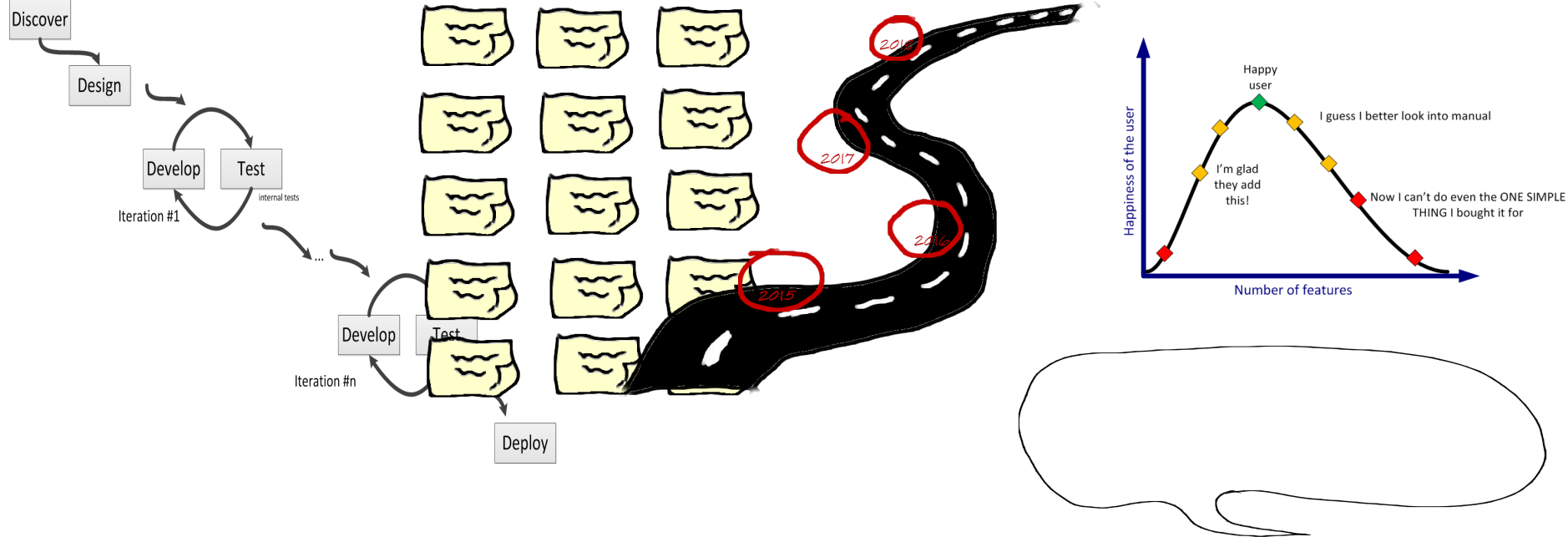
# let's wrap up



# let's wrap up



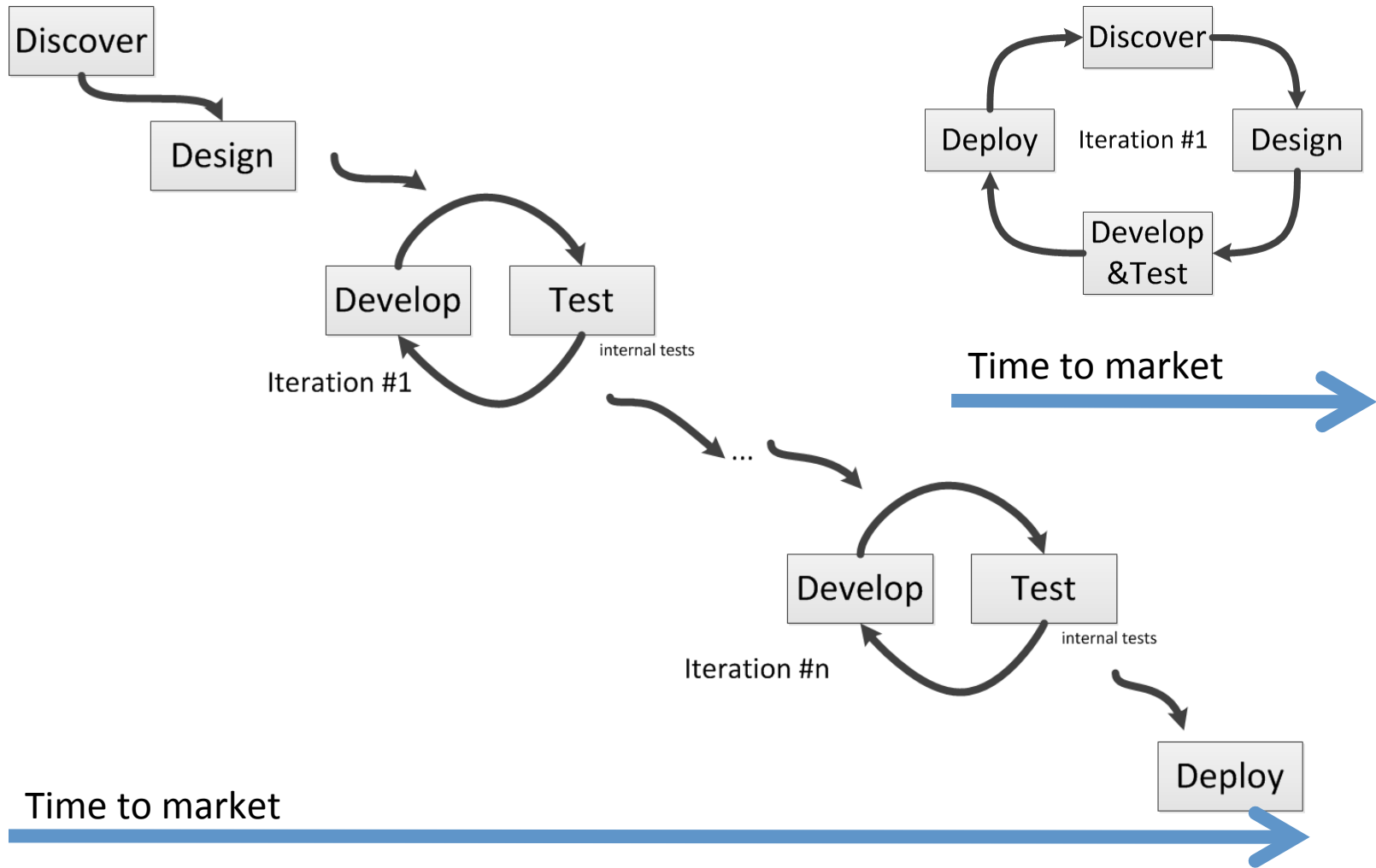
# let's wrap up



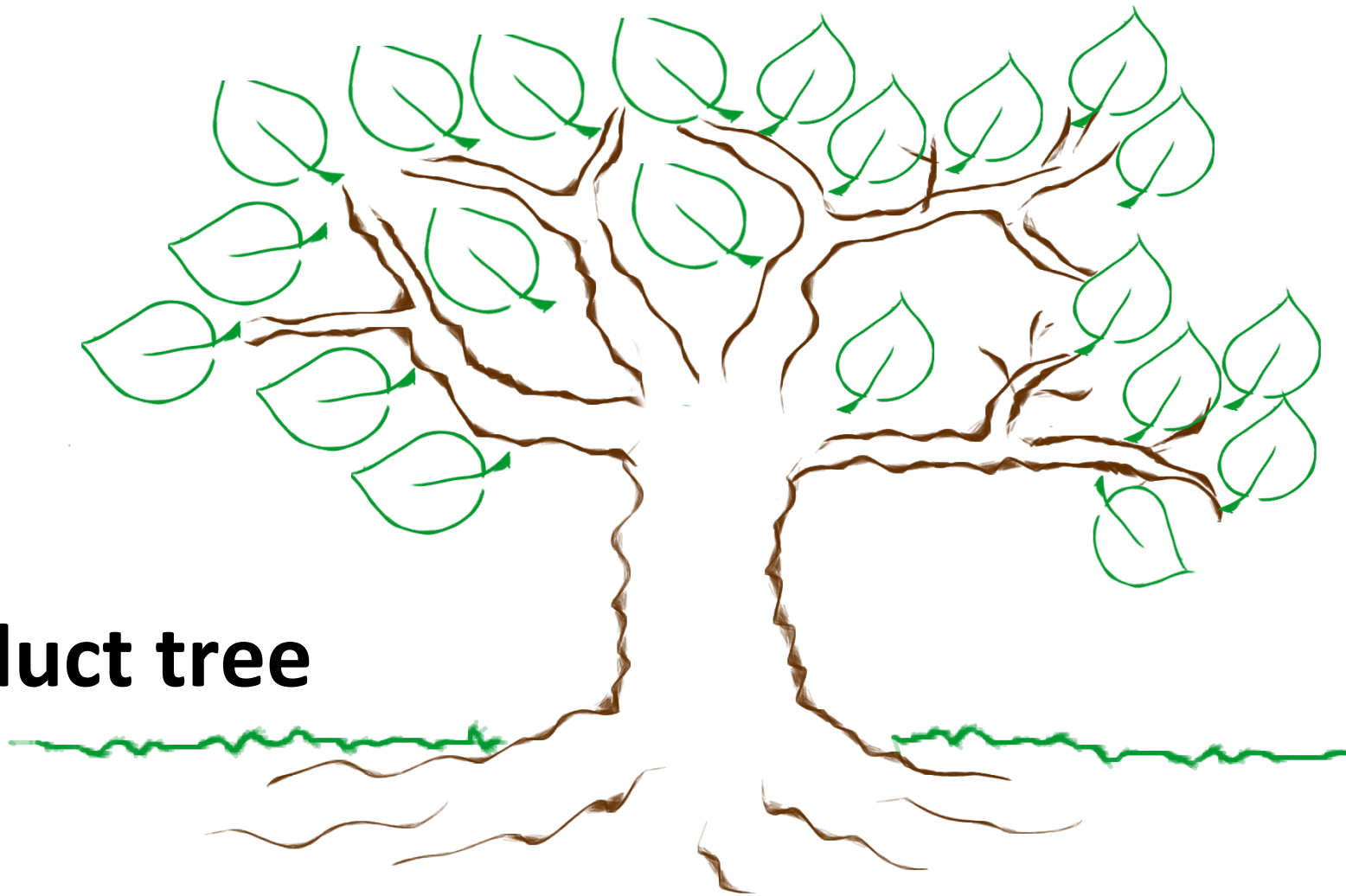
# let's wrap up

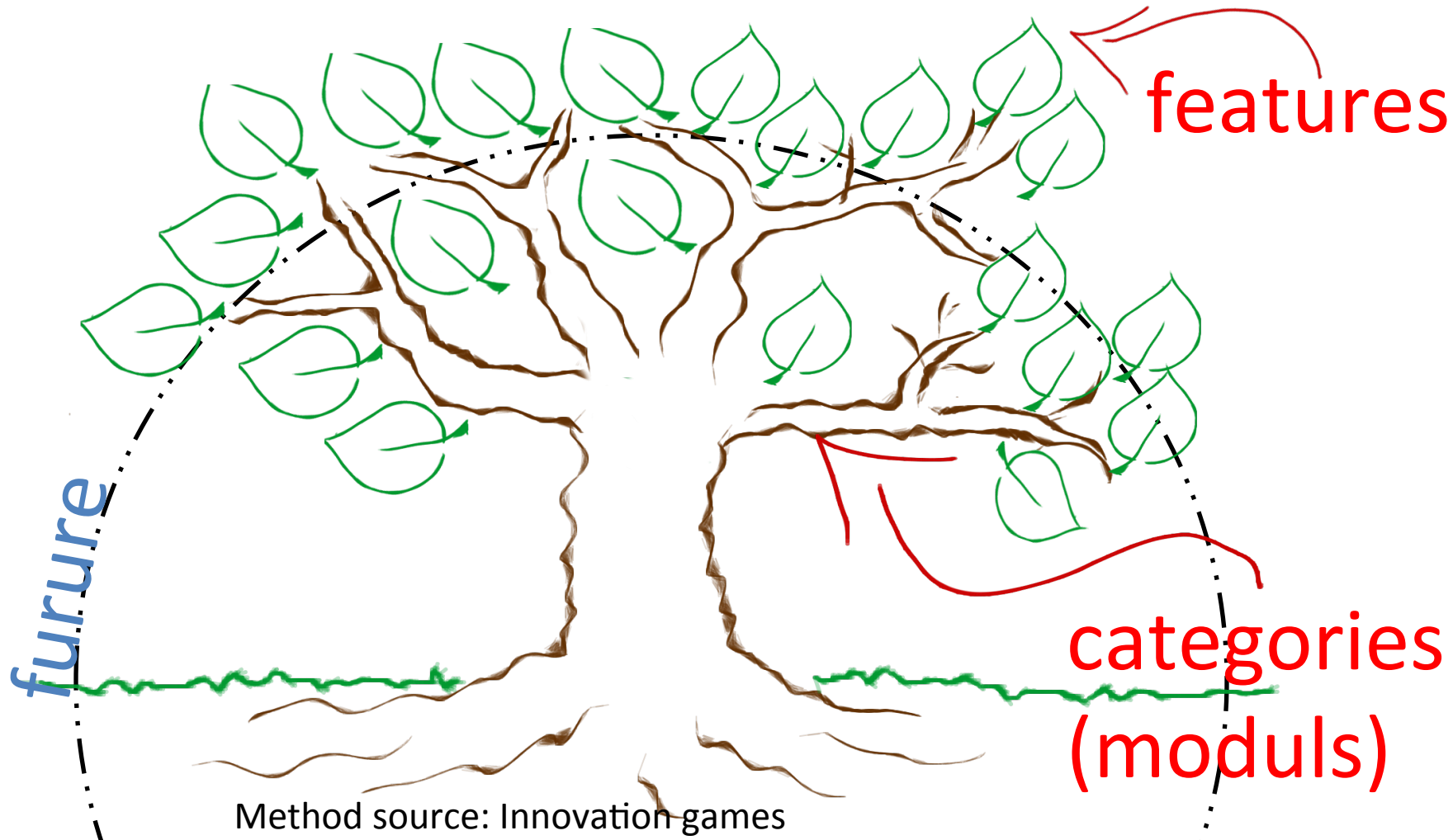


**is there any hope?**



**Product tree**



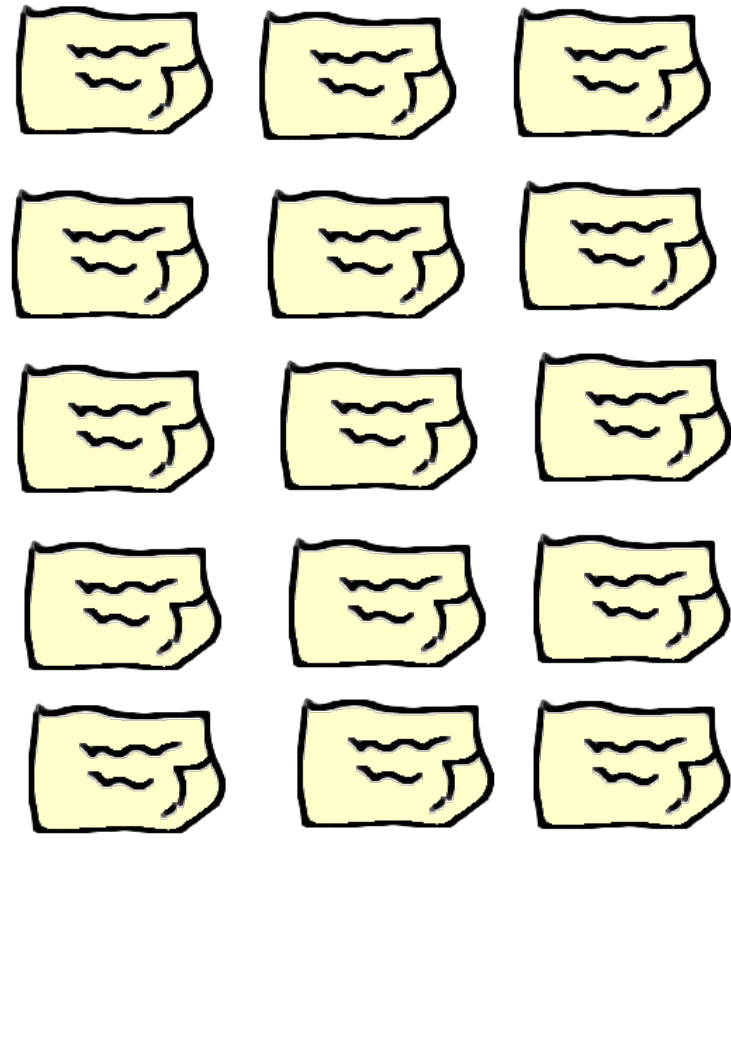


Method source: Innovation games

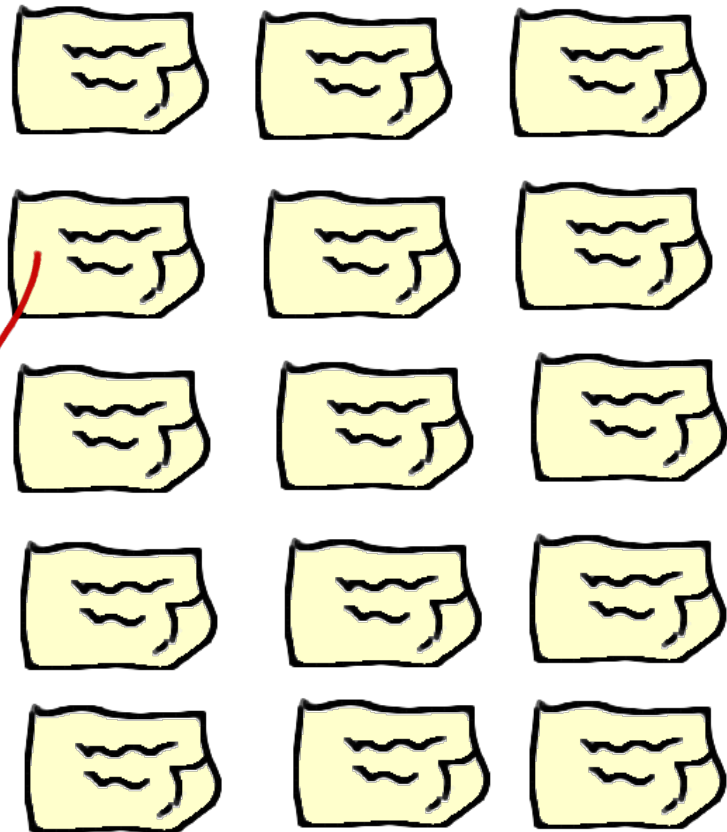
**Love vs ROI**

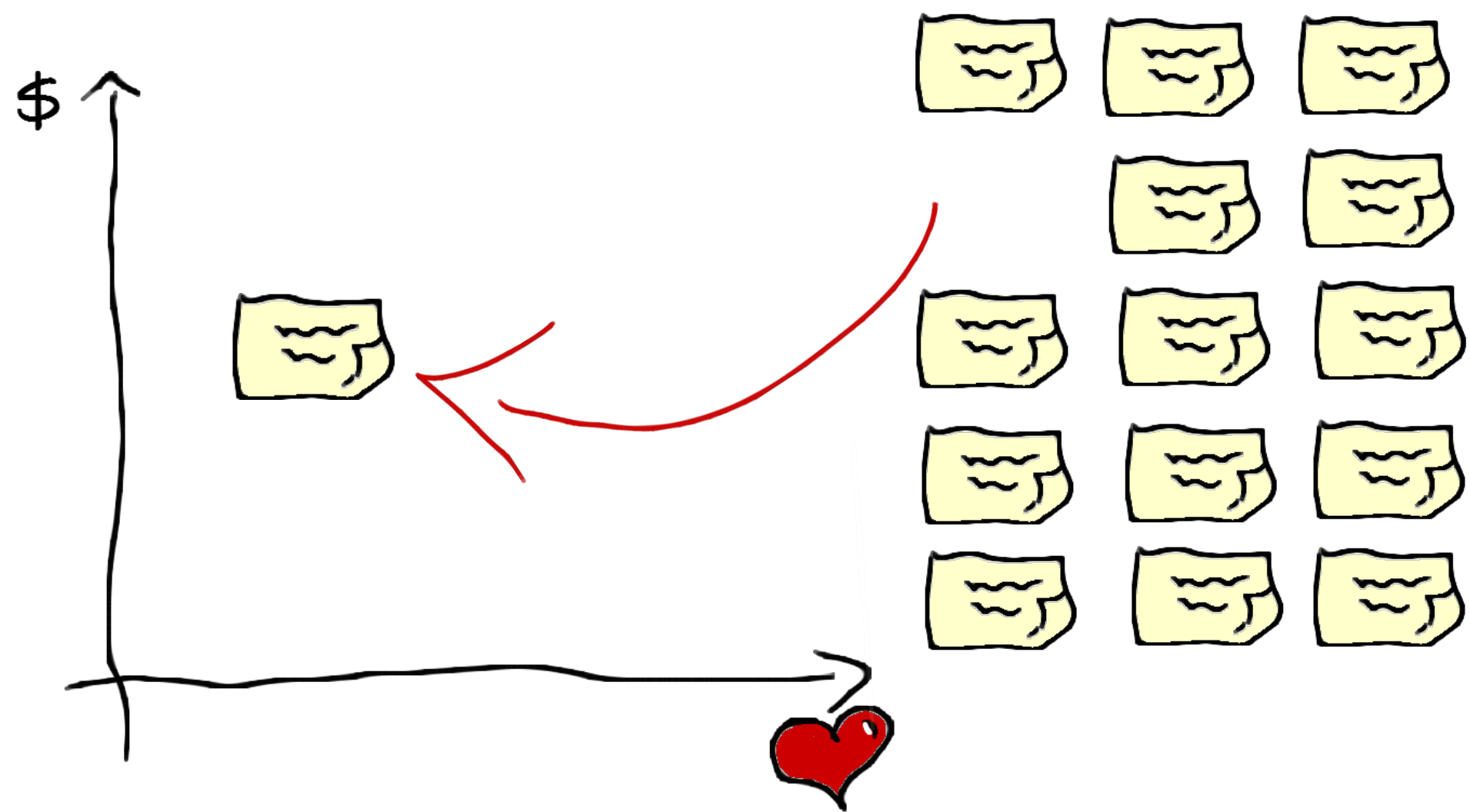


# Love vs ROI

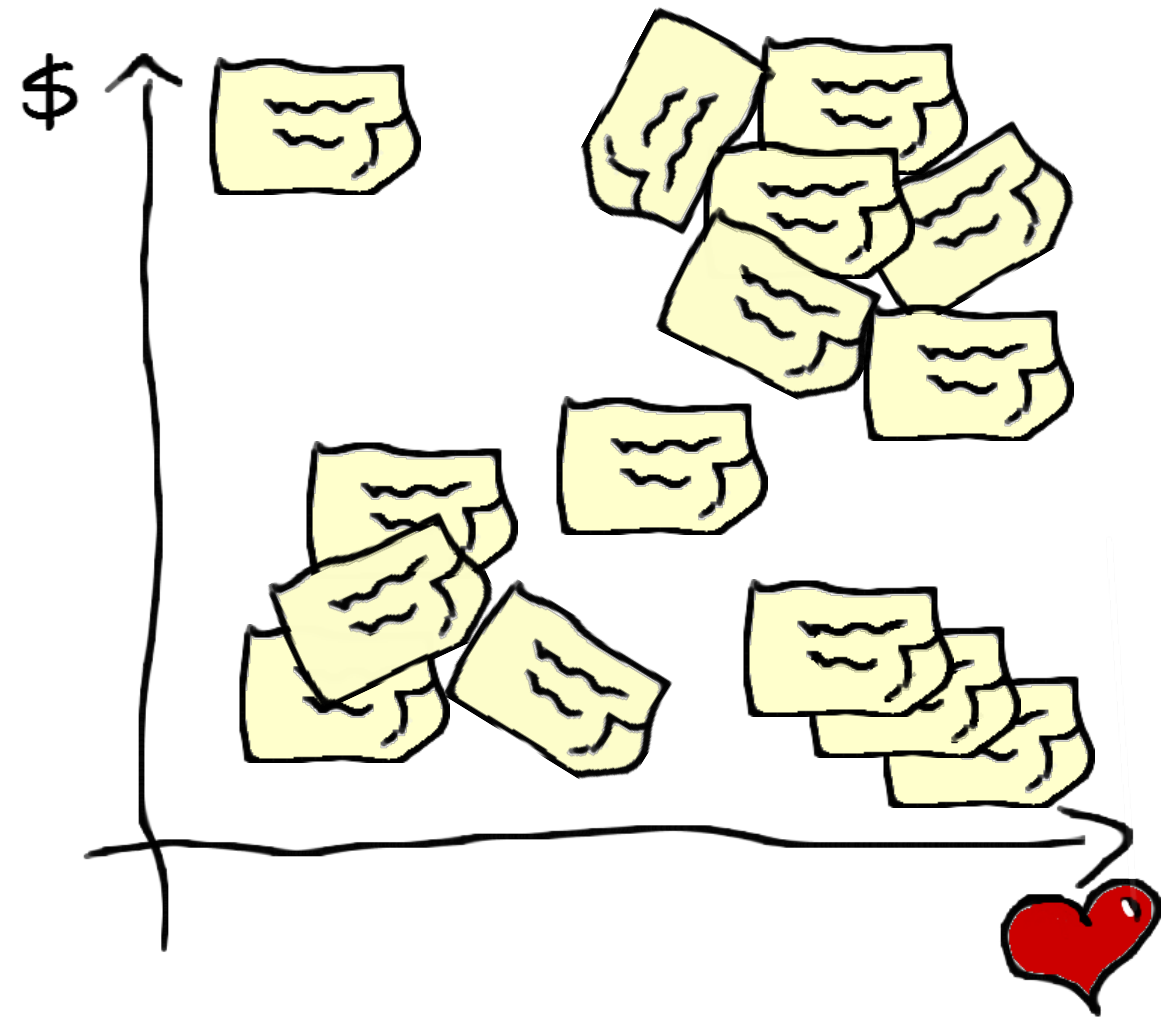


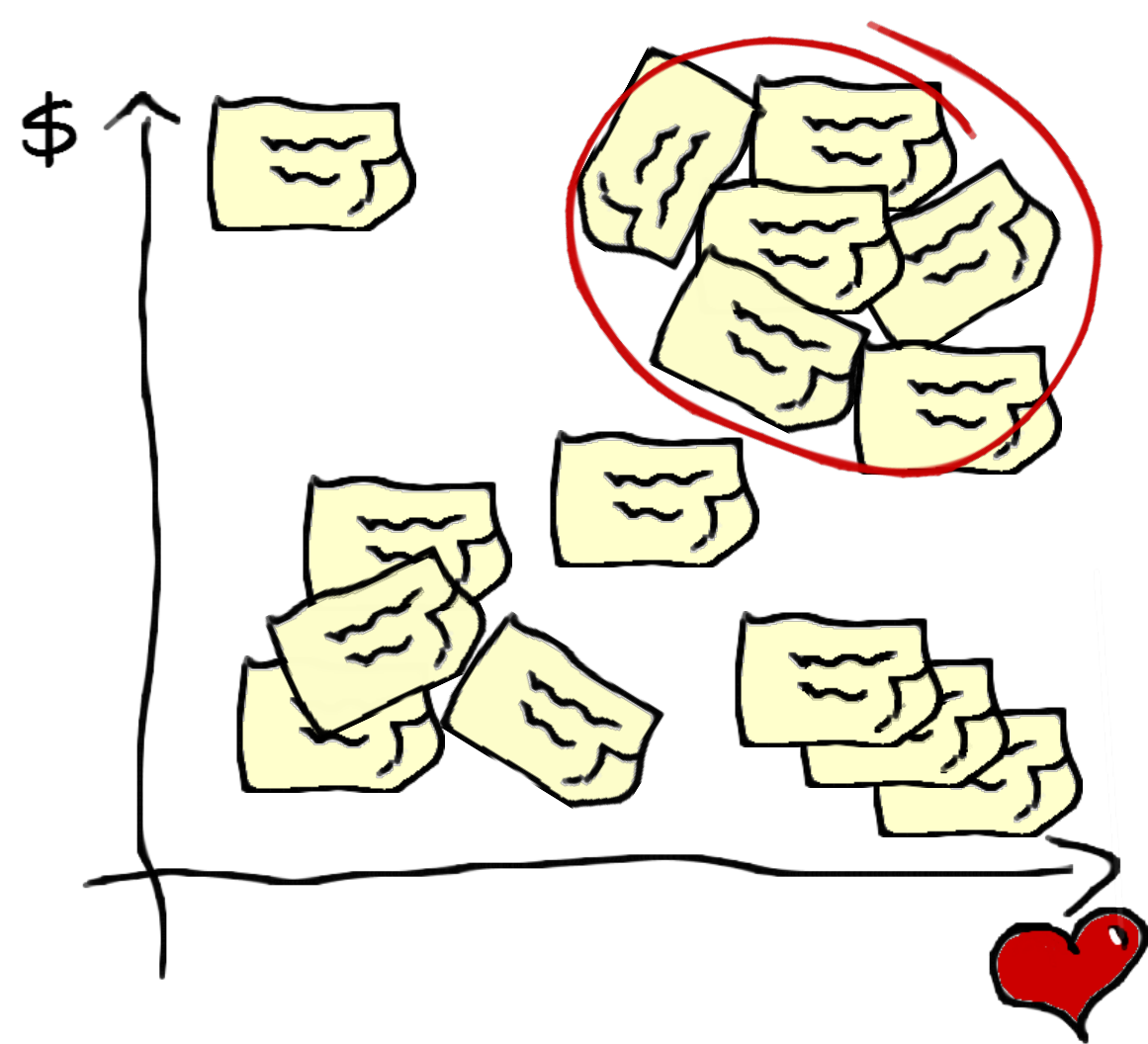
**Love vs ROI**







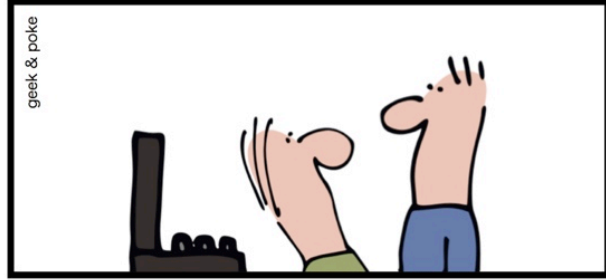




**... more sins**

# guesstimates





## PROJECT PLAN



**excel driven management**

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

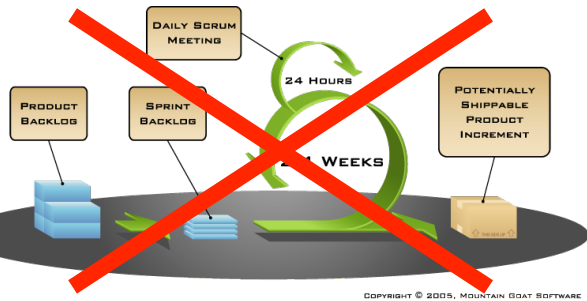
# organizational silos



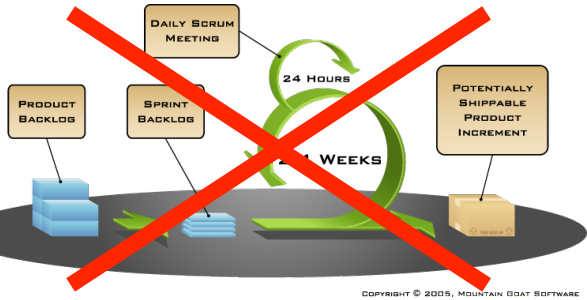




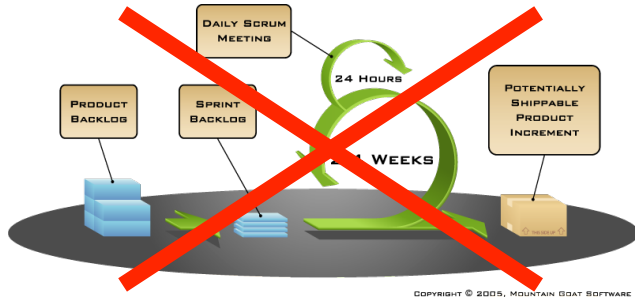
scale or not to scale?



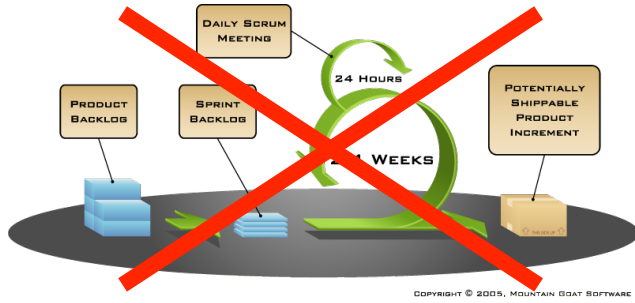
# let's sum up



# let's sum up



# let's sum up



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# let's sum up



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 [@MrowcaKasia](https://twitter.com/MrowcaKasia)

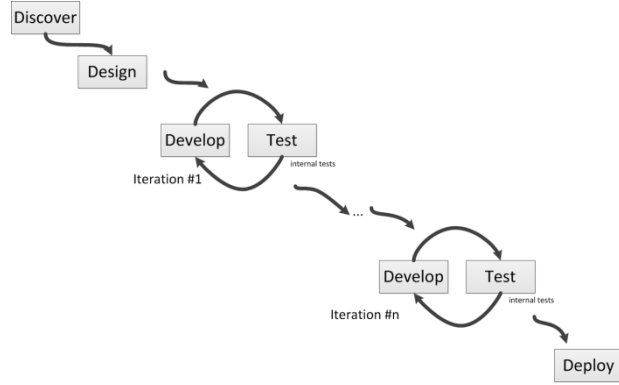
**focus on root cause  
not on symptoms!**

**let's sum up**

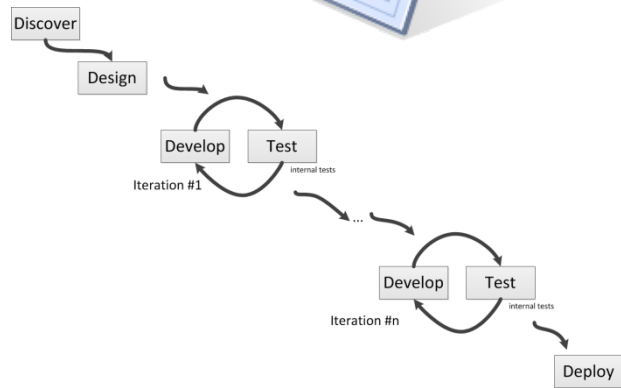
**excel driven management  
is evil!**

**let's sum up**

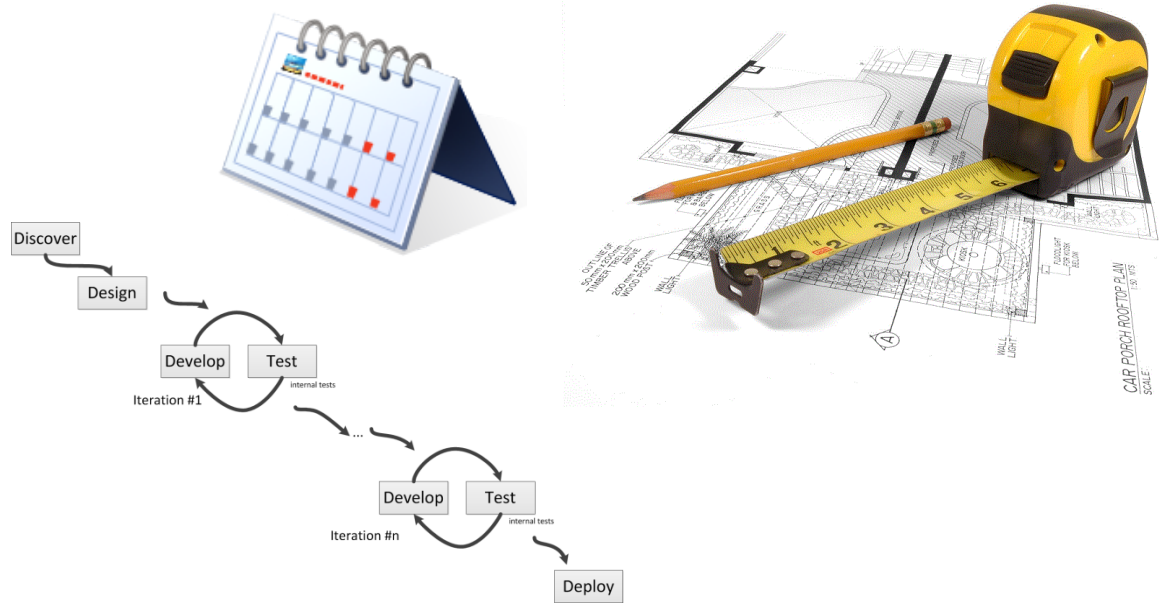




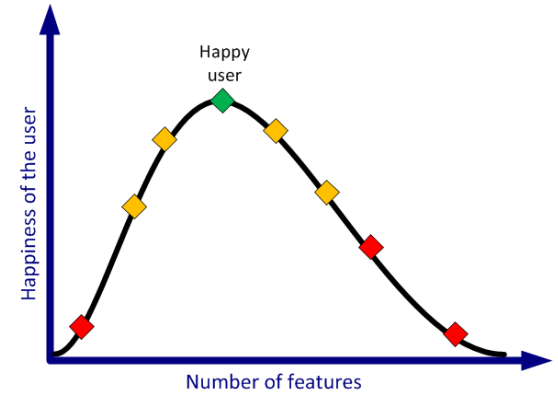
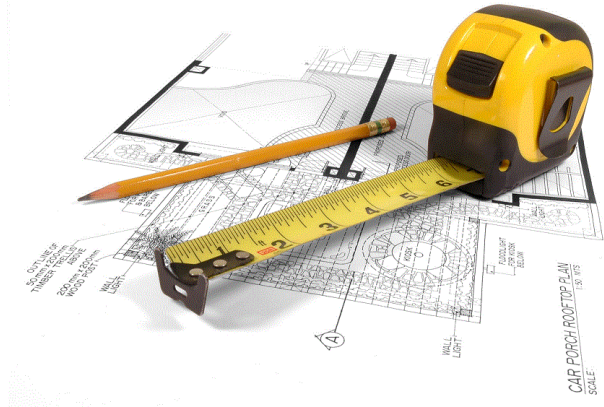
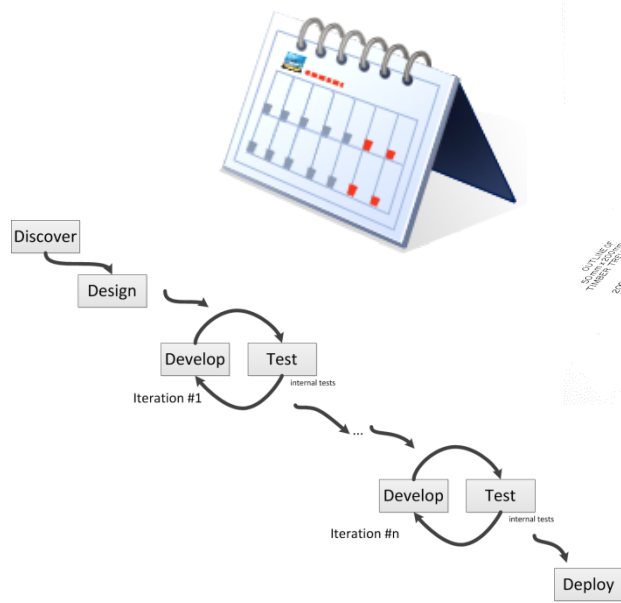
# let's sum up



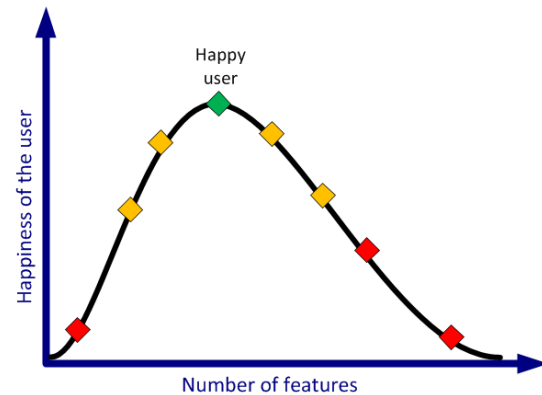
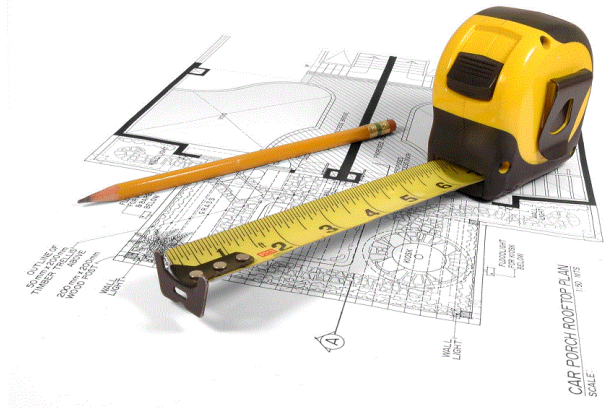
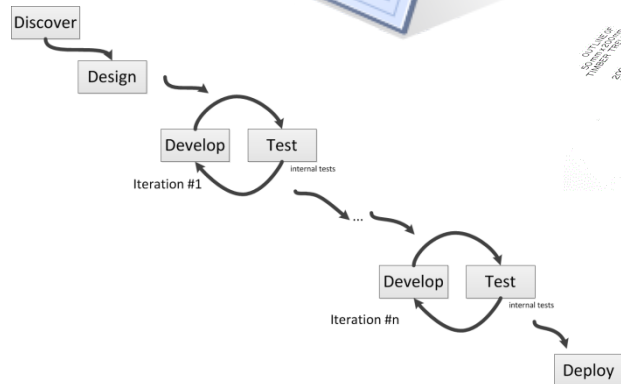
# let's sum up



# let's sum up



# let's sum up



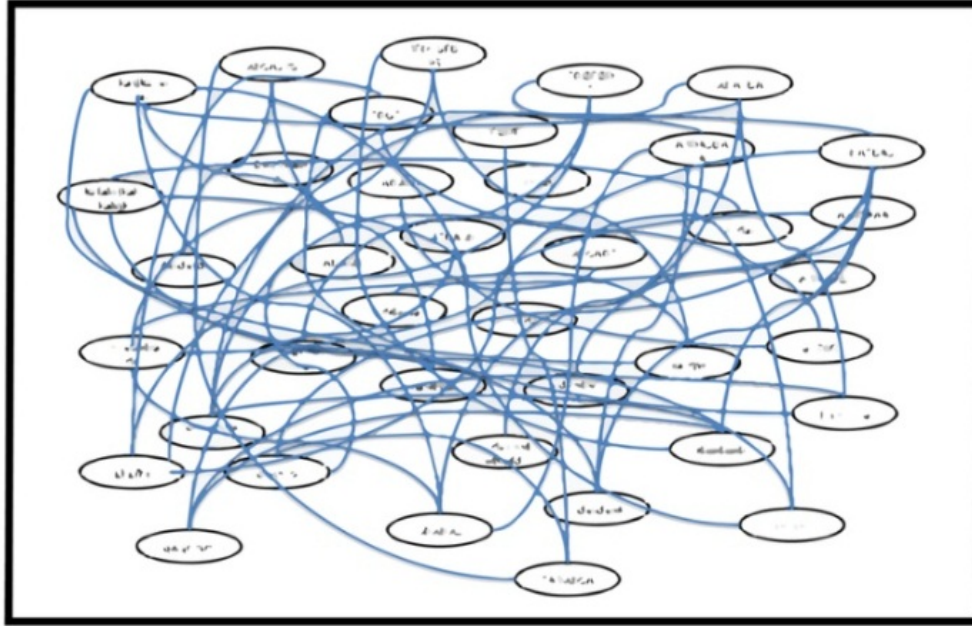
# let's sum up



**success of the product depends  
on us, not on the methodology  
we use!**

**let's sum up**

# THANK YOU!



 @MrowcaKasia





