



สมเกียรติ ปุ่ยสูงเนิน
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SPRINT3R

Siam Chamnankit Co., Ltd., Odd-e (Thailand) Co., Ltd. and Alliance



PROGRAMMER 101



What my friends think I do



What my mom thinks I do



What society thinks I do



What my boss thinks I do



What I think I do



What I actually do

Which language will you use?

Perl is
versatile...



...but quickly gets
out of control.

C++ is fast
and powerful...



...but ugly and
unsafe.

Delphi is neat
and well structured...



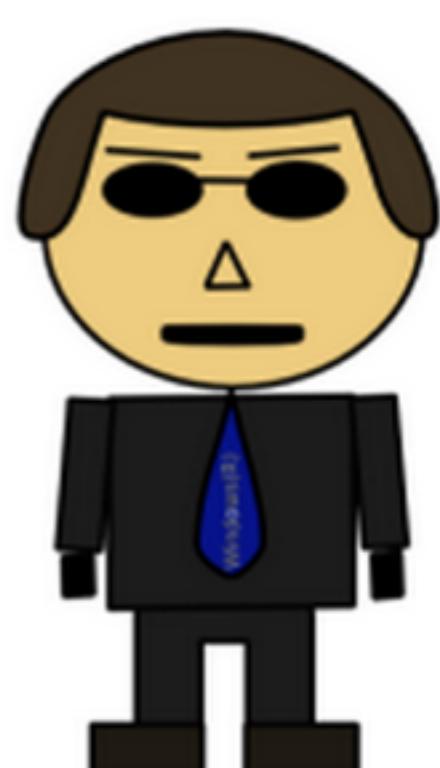
....but well past
its sell-by date.

Anyone can
write VB...



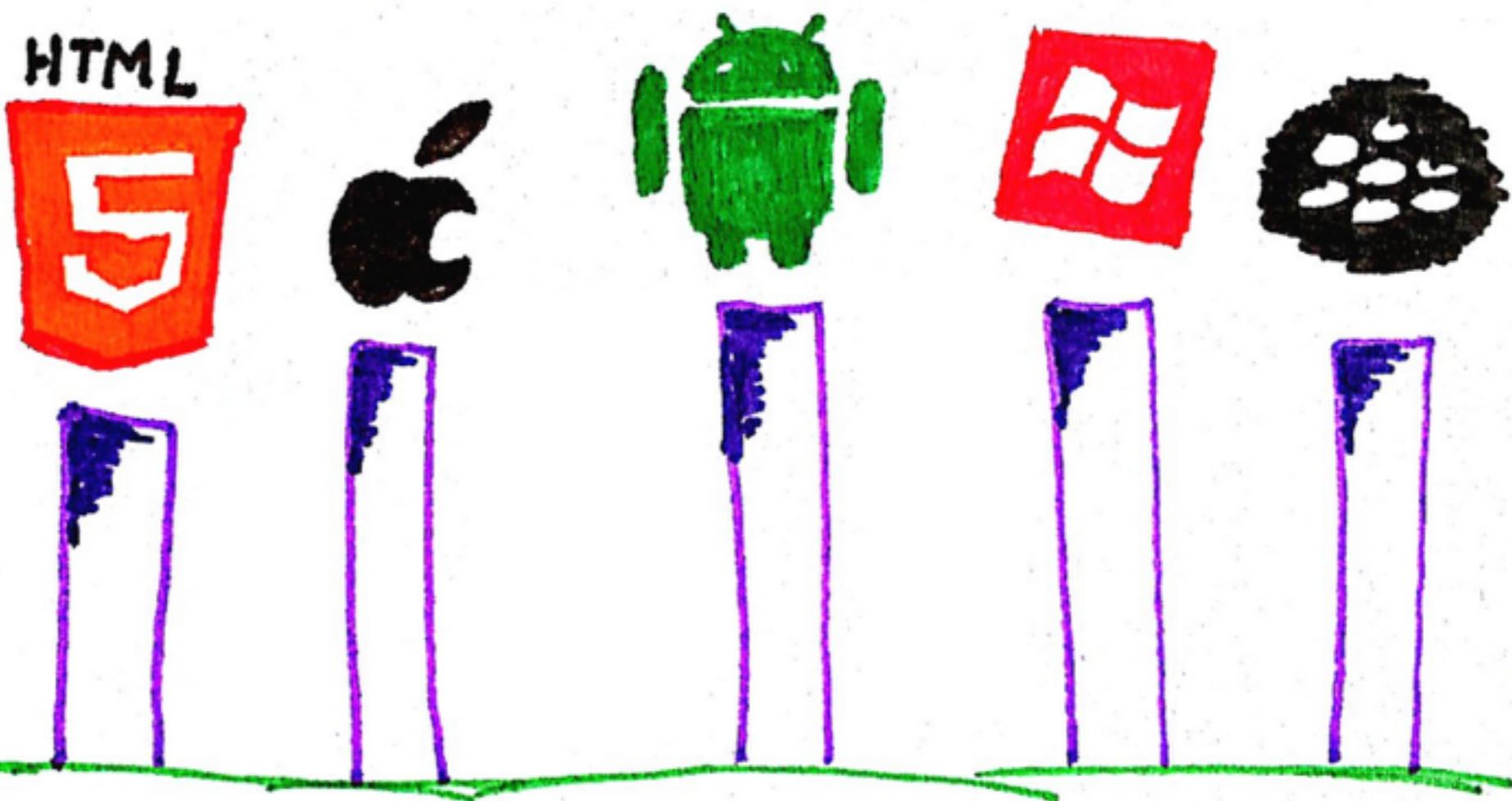
...do you really
want them to?

C# is managed and
modern...



...but comes at
quite a price.

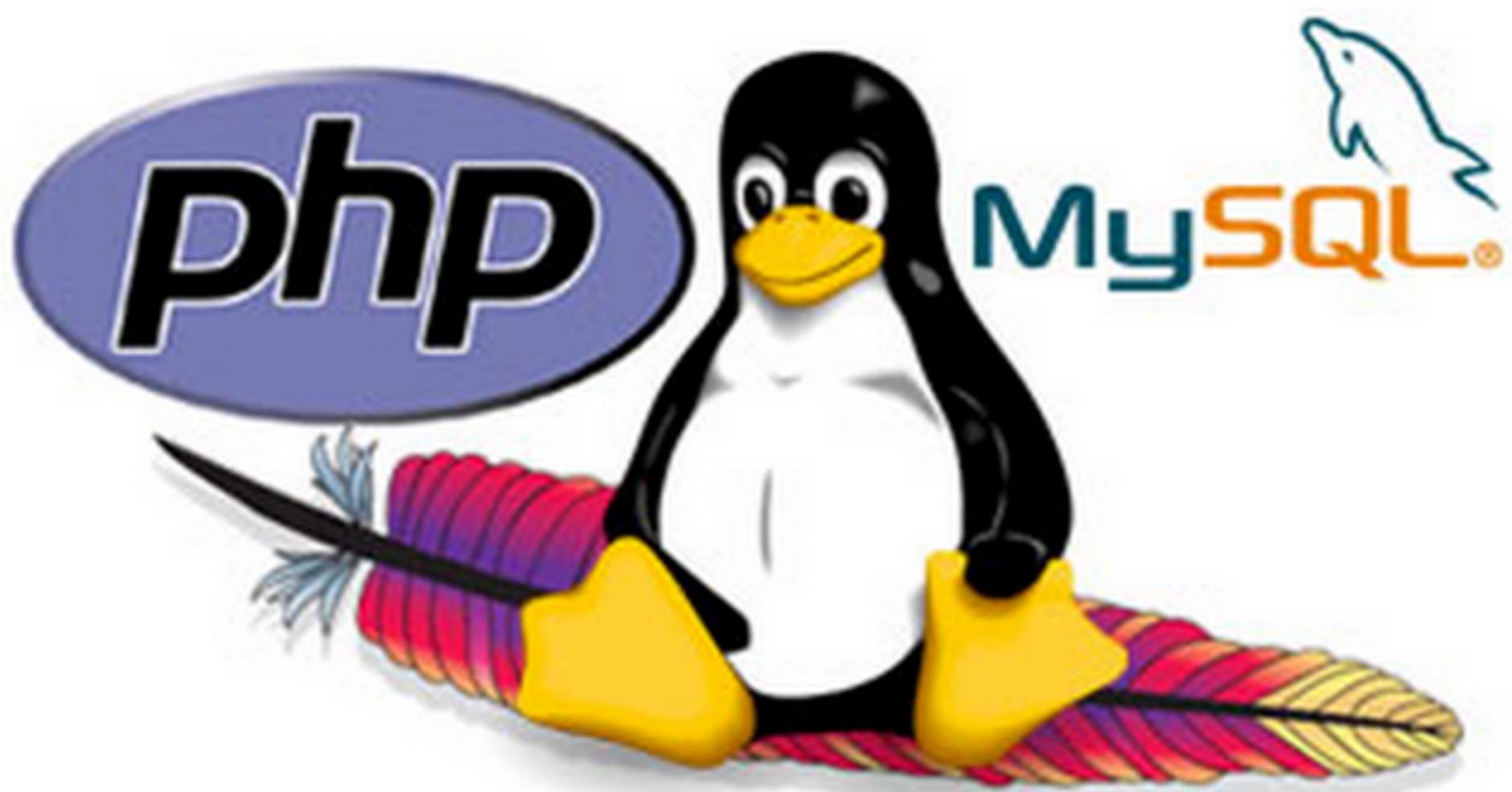
Pick the right one for the job: java!



Full Stack Developer



LAMP STACK







mongoDB
express^{3.0.0}



ANGULARJS
by Google





How the customer explained it



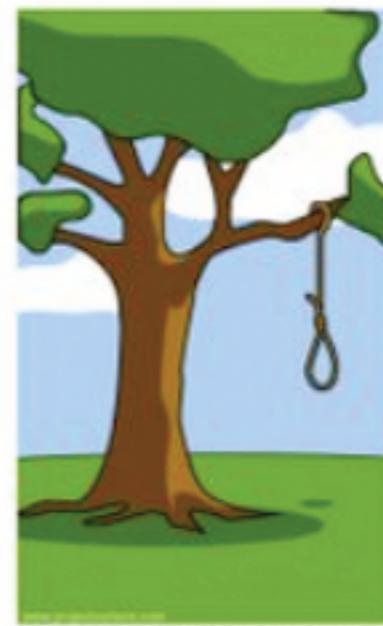
How the project leader understood it



How the analyst designed it



How the programmer wrote it



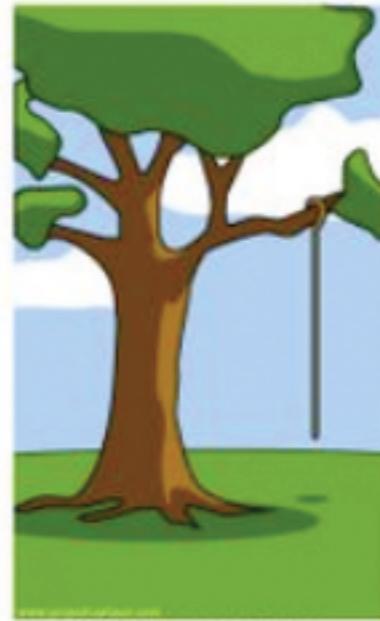
What the beta testers received



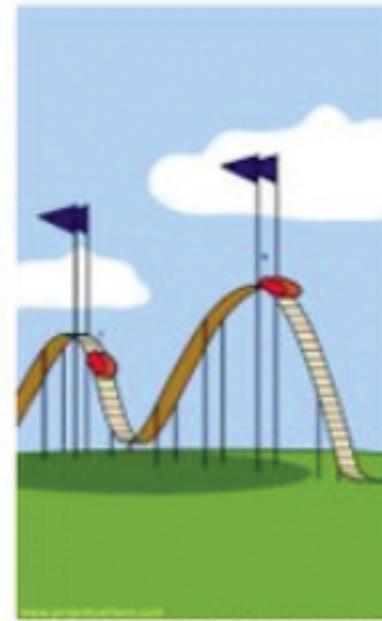
How the business consultant described it



How the project was documented



What operations installed



How the customer was billed



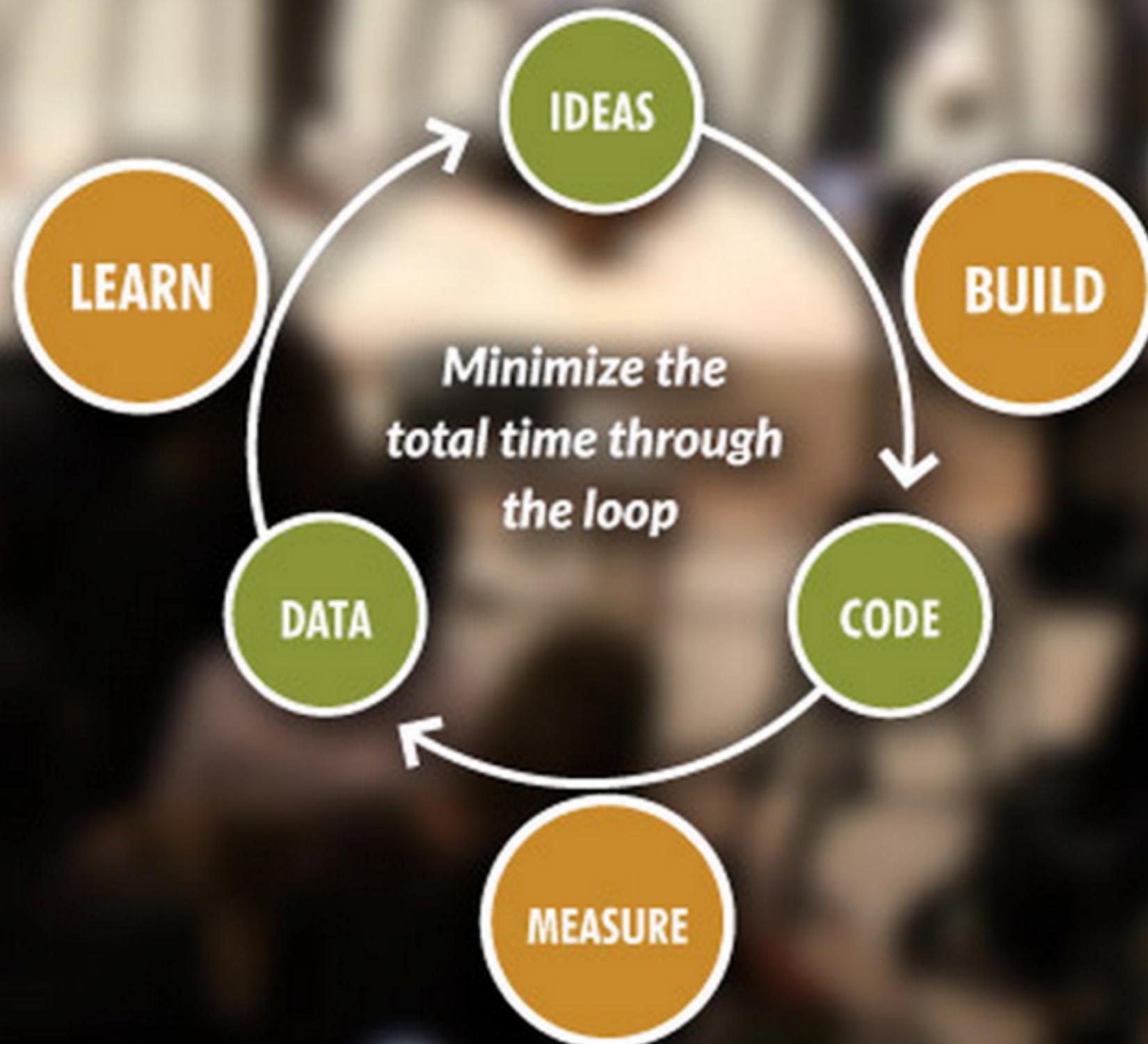
How it was supported



iSwing

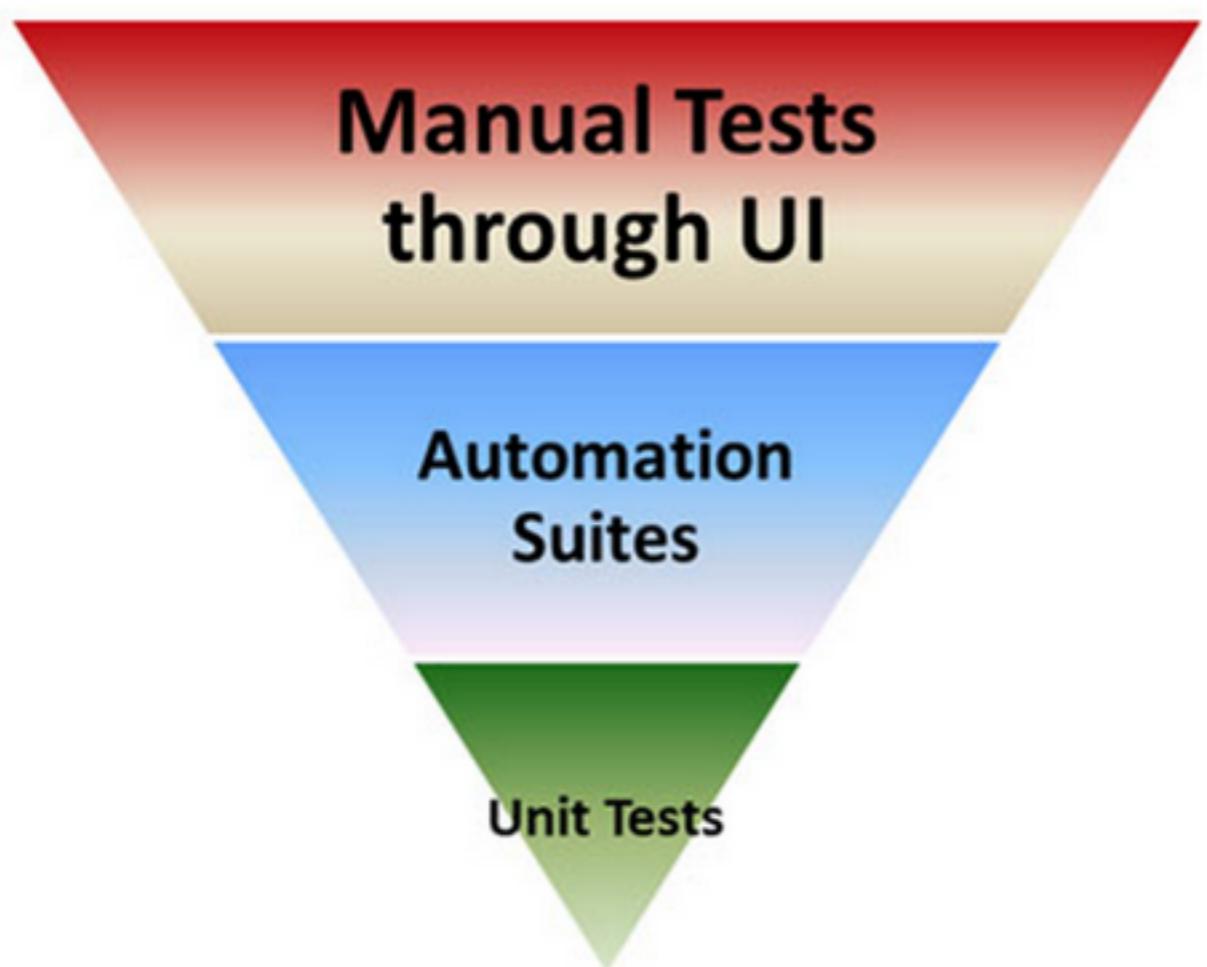


What the customer really needed

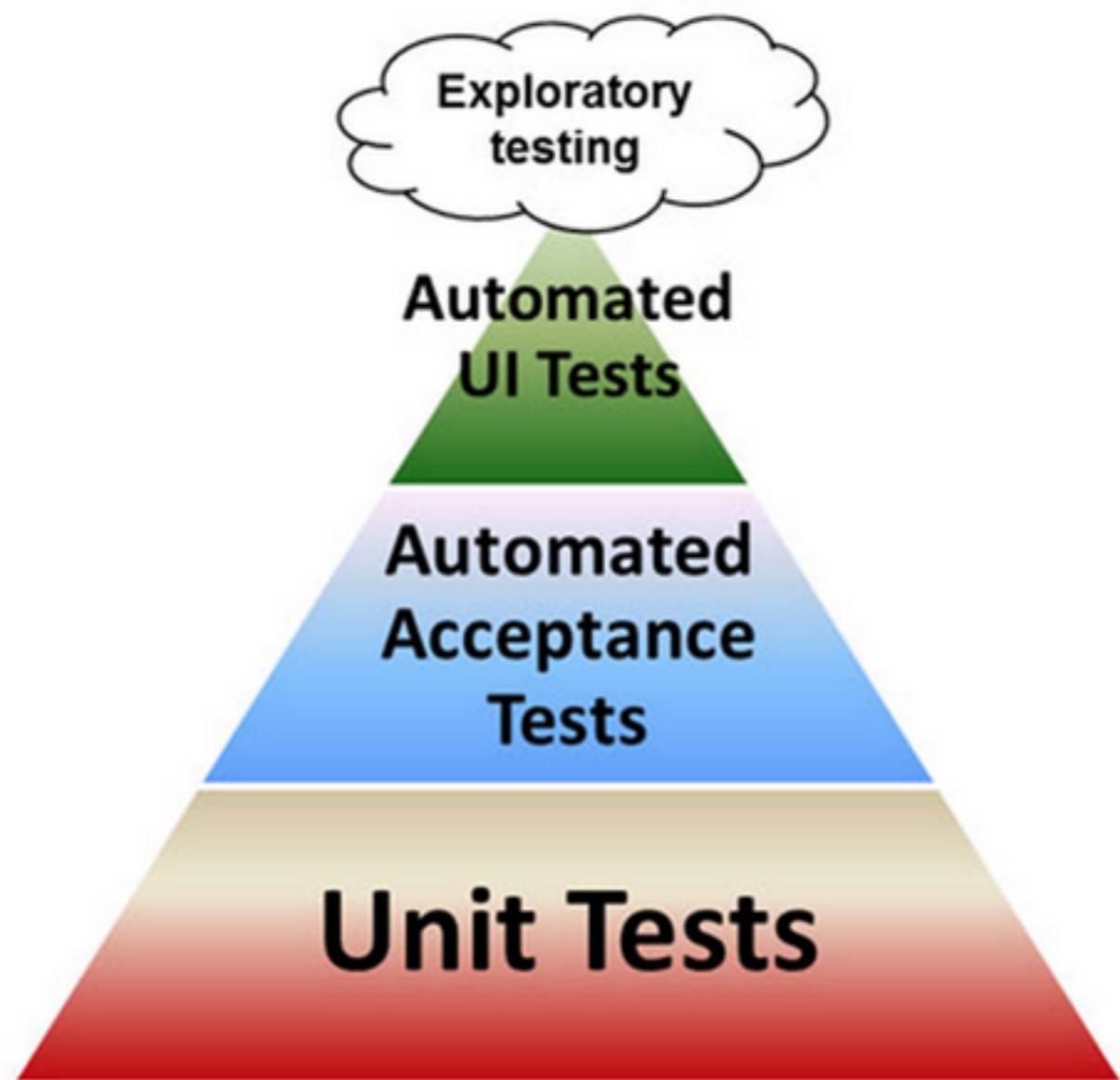




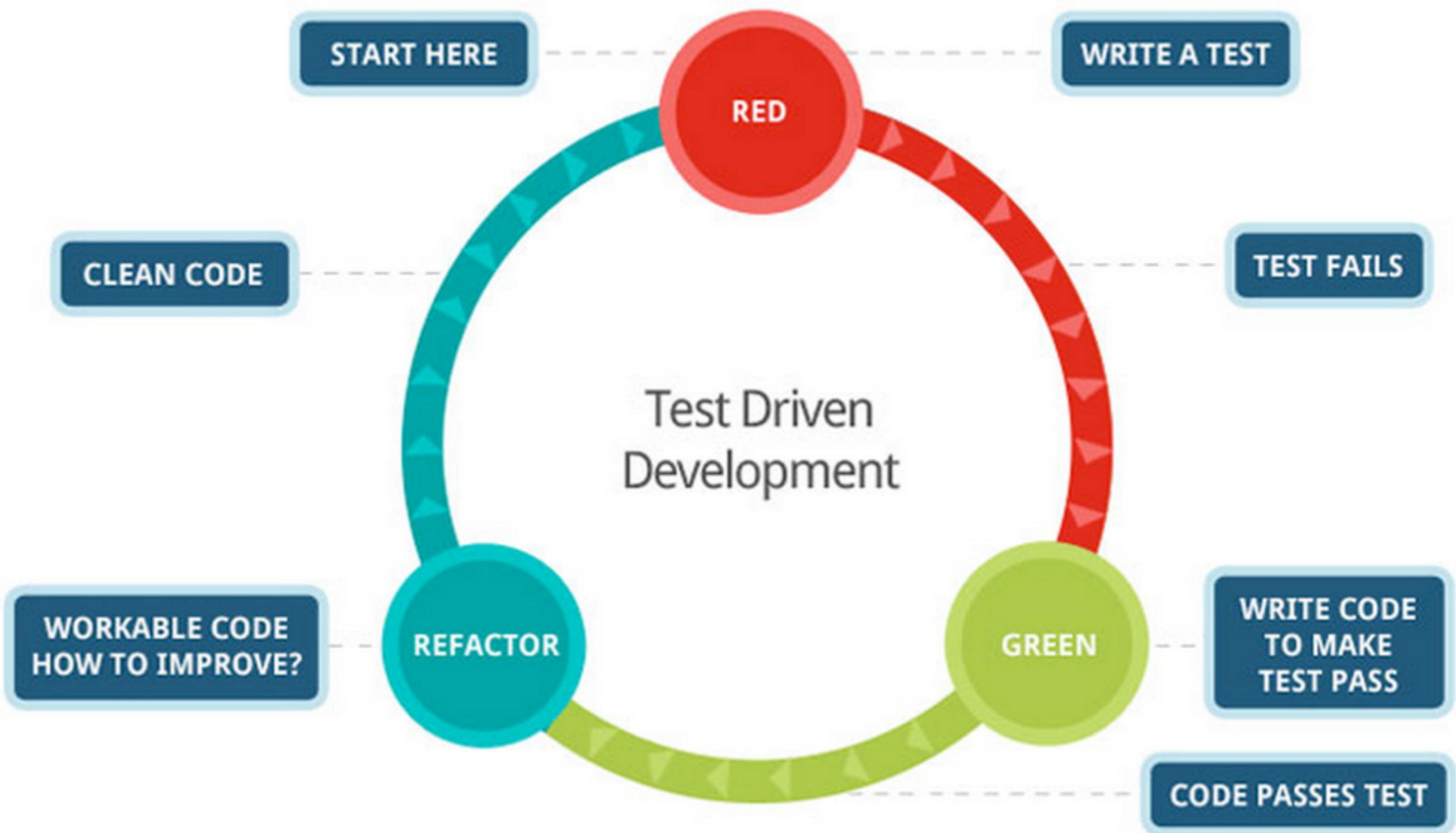




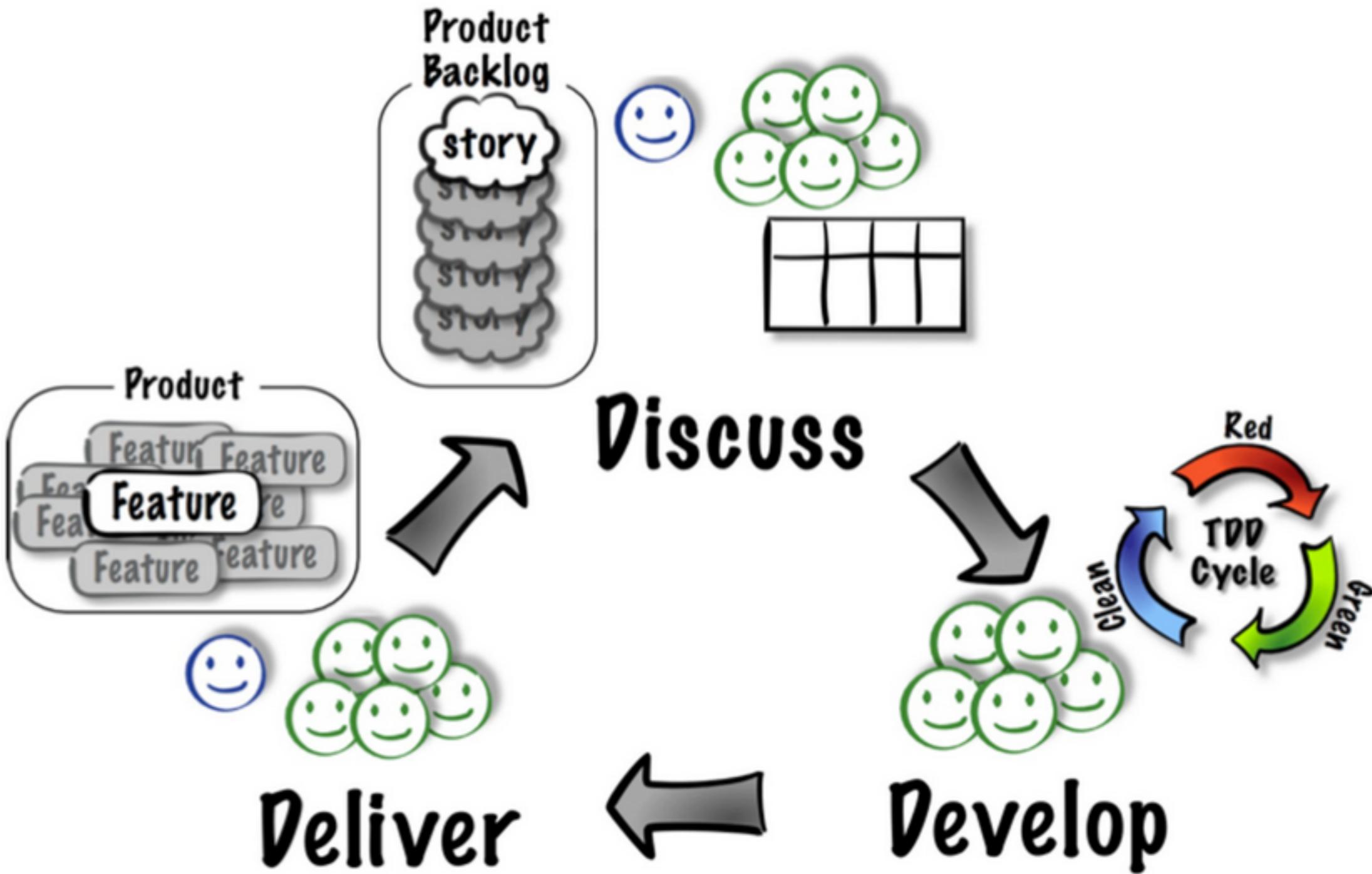
Traditional
(find bugs)



Agile
(prevent bugs)

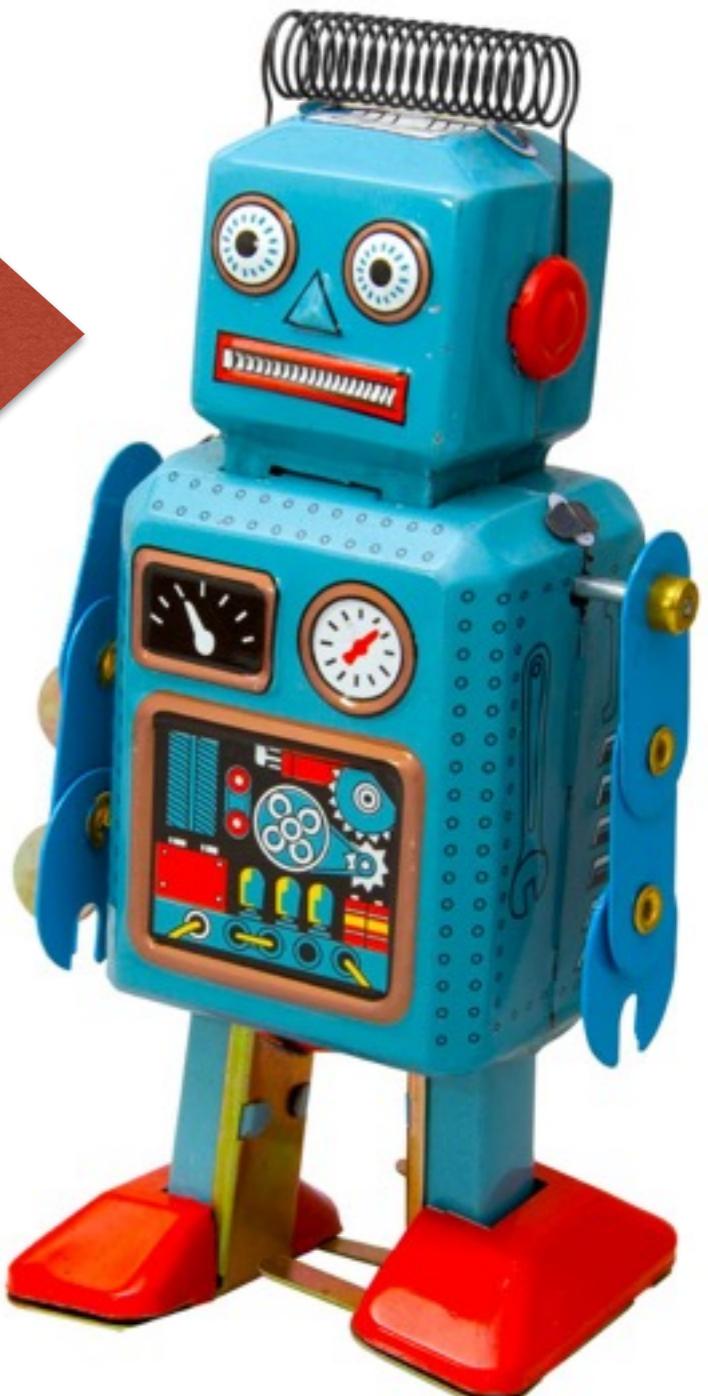


The ATDD cycle





ATDD with Robot Framework



Login Page

Please input your user name and password and click the login button.

User Name:

Password:

LOGIN

http://localhost:7272/html

Login Page

Please input your user name and password and click the login button.

User Name:

Password:

LOGIN

username_field

password_field

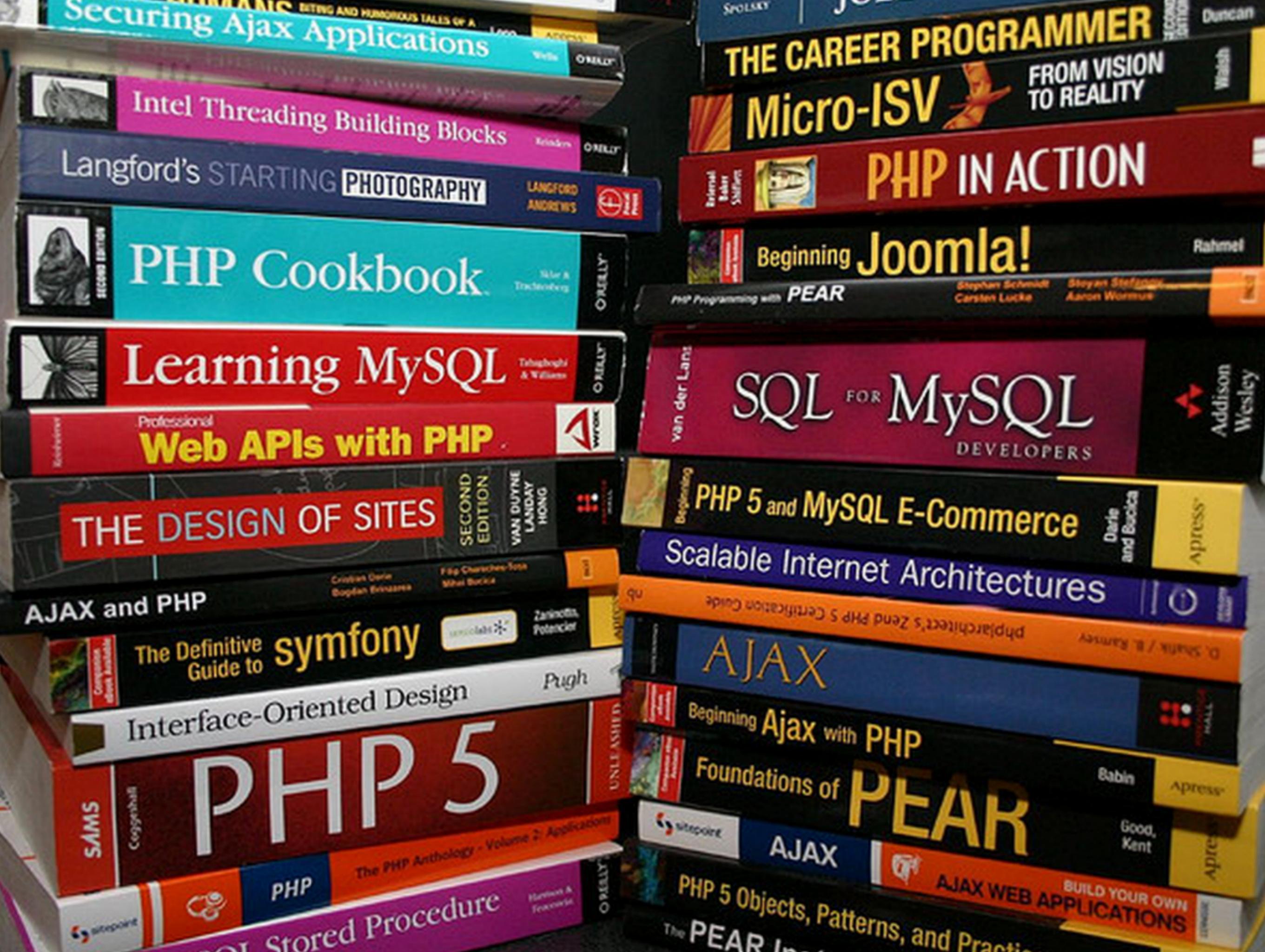


http://localhost:7272/html/welcome.html

Welcome Page

Login succeeded. Now you can [logout](#).

PrACTice
PRACTICE
practice





B

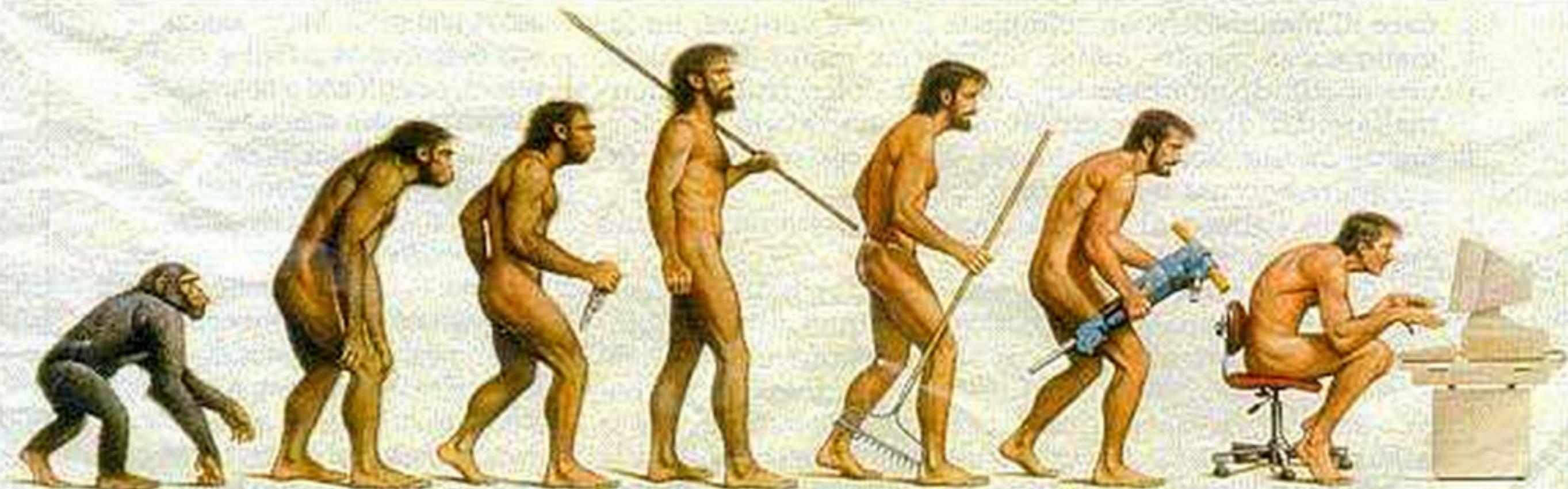
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Tomorrow
Tomorrow
Tomorrow
NOW

Yesterday)



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