

How to do Unit Tests

and not go crazy (and bankrupt)



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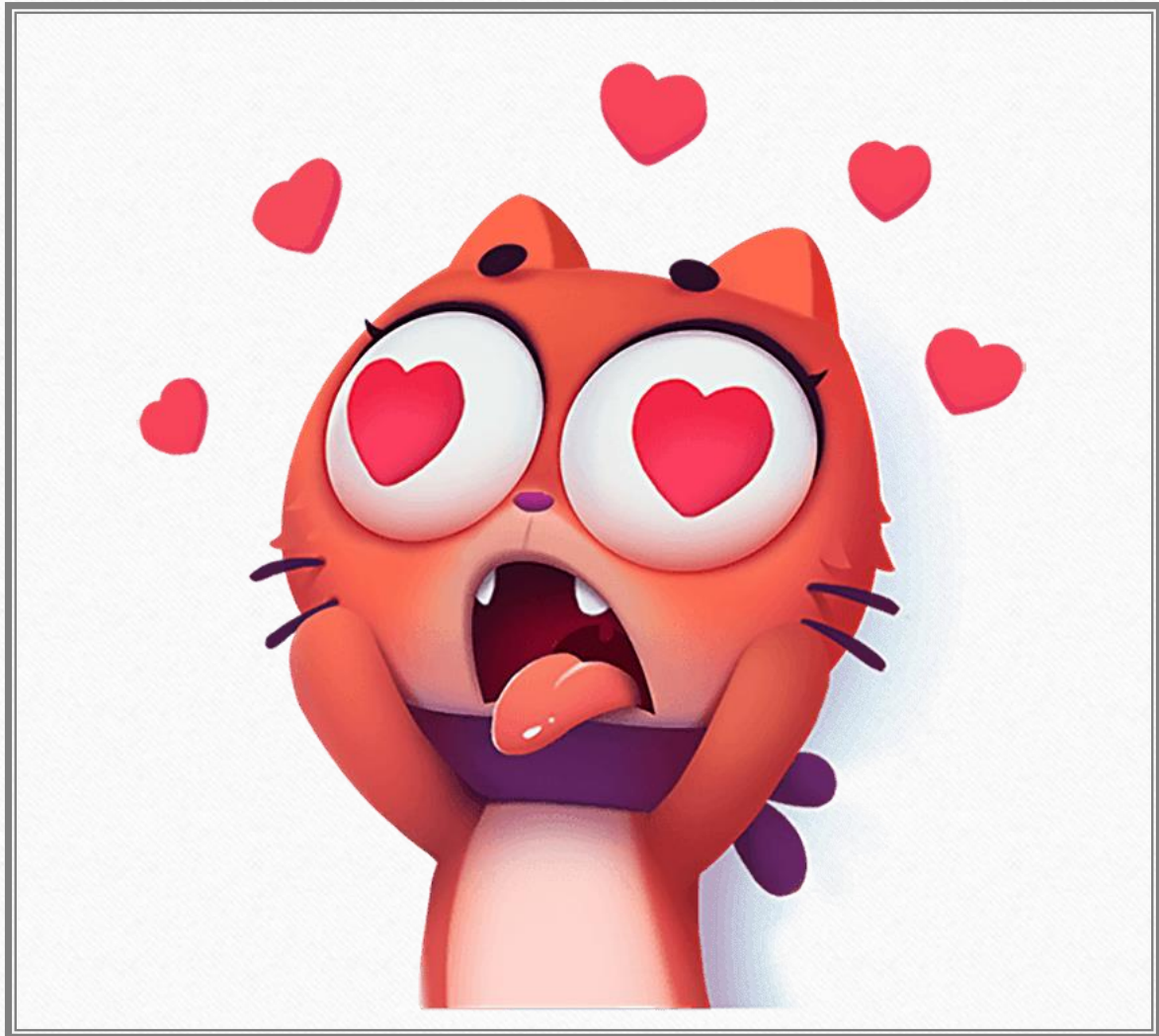
Unit Tests

- implementation process
 - program units



Unit Tests: advantages


- white box tests
- easy to automate/
regression
 - documentation
- easy to fix errors
- increase code quality



Unit Tests: craziness

- repeating the tests
- slow down the development
 - not efficient
 - problems with test environments
 - time consuming
- high/unnecessary costs





D E M O

yes

no

Program units

requirements

code

data

algorithms

processes

loops

configurations

conditional statements

functionalities

How

`small chunks of code`

`the output depends only on the input`

`separate sql from functional code`

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Tools

- utPLSQL
- Code Tester
- SQL Developer



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