

Epic Road Trip

Kick-off

T8 - Web Development

T-WEB-800

APIs

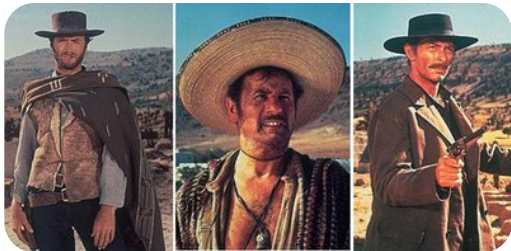


Application Program Interface:

- allows communications and exchanges
- makes data and functions available to others

Since you'll develop less, you'll test more...

The good, the bad and the ugly



In this world there's three kinds of coders:

- the good ones
- the bad ones
- and the others

You'll be part of the first.

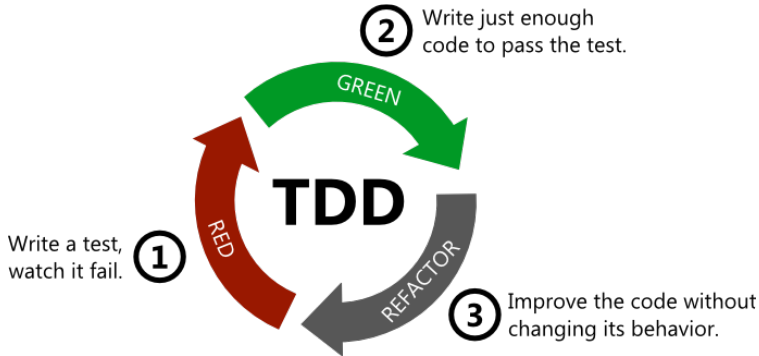
Starting from the end



Good coders start to develop from the end:

- First, they code the tests
- Then, they code the function

Test Driven Development



Benefits of TDD



- Code efficiently
- Get quick feedback
- Identify errors quickly
- Spend less time on debug
- Improve quality & maintainability
- It might glow overnight!!

Automation



During development :

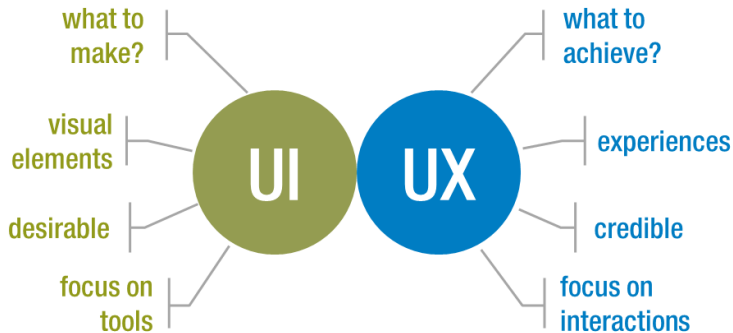
- Features are coded
- Tests are launched
- Documentation is written
- Many things are done

Benefits of automation



- Avoid oversights
- Increase productivity
- Reduce costs & cycle time
- Improve quality & robustness
- Free up coders to focus elsewhere

UI / UX



Any questions

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