Limitations of TDD
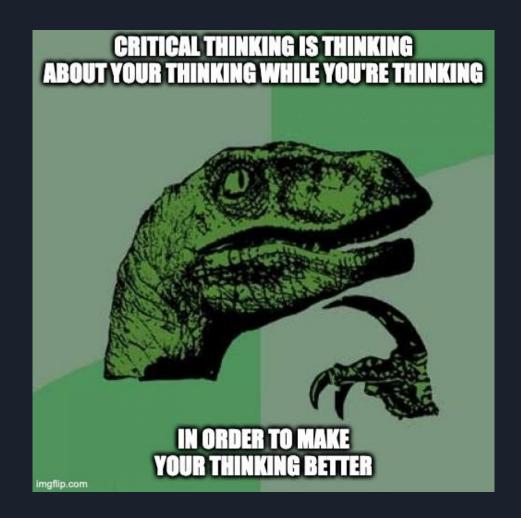
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TDD in a nutshell

1   Writing failing test

2   Write <u>just</u> enough code to pass the test

3   Improve code while passing the test

Problems with TDD

01   Development takes more time

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02   Writing good tests can be really hard. (e.g. wrong assumptions or missing certain scenarios)

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03   Maintenance

Problems with TDD

04   Takes time to learn (Thank you Alcor Academy 😁)

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05   Legacy code

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05 Legacy code

06 Algorithmic development

Problems with TDD

07   High performance computing

Problems with TDD

07 High performance computing

08 Private projects (optional)

Problems with TDD

07   High performance computing

08   Private projects (optional)

09   Do not rely solely on TDD

Conclusion

01   TDD alone can be too strict

02   Combine it with other agile techniques

03   Practice, practice, practice!

Contact

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