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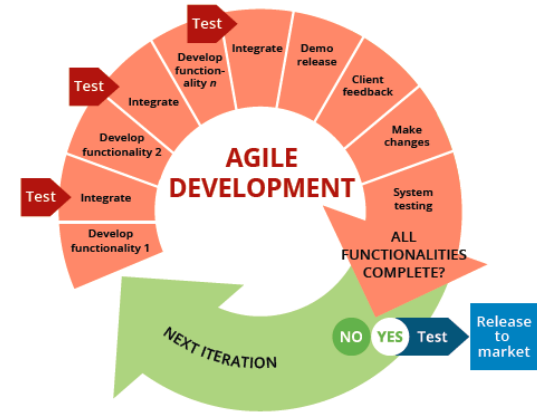
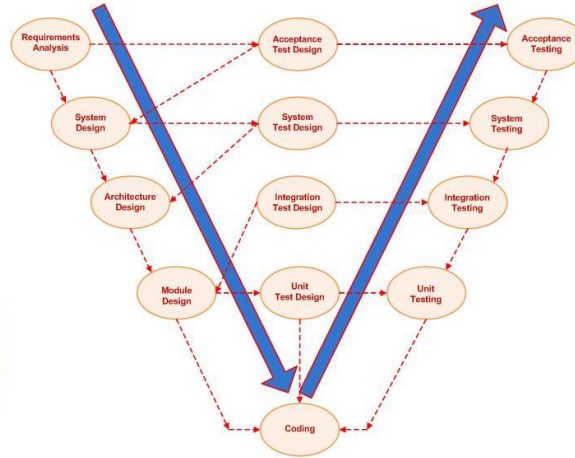
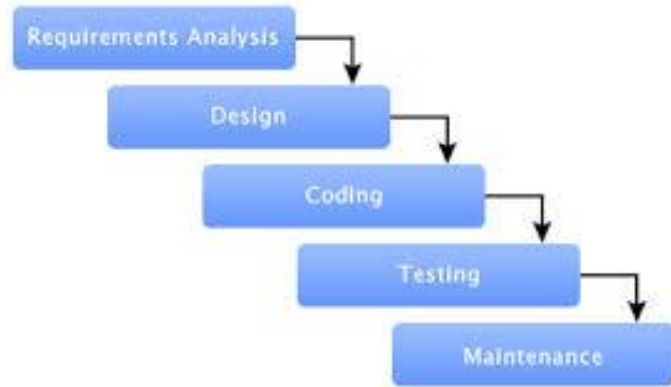
Unit Testing & Automation
Date: 24th Jan 2018

Titanic Dilemma: The Seen Versus the Unseen

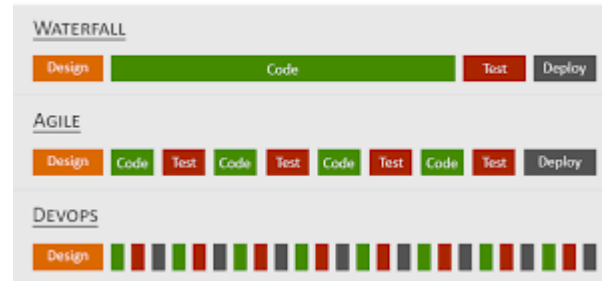
Testing Types



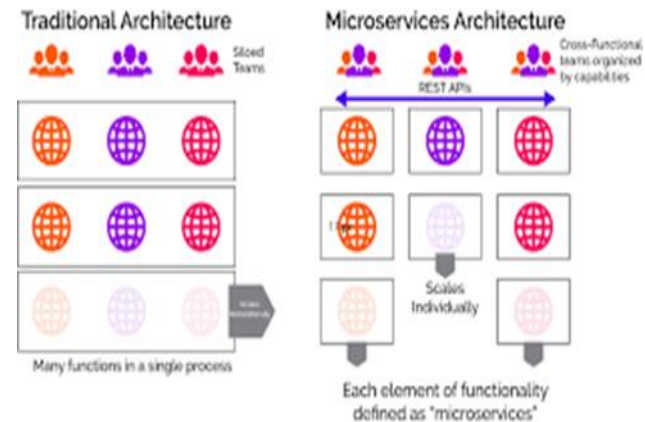
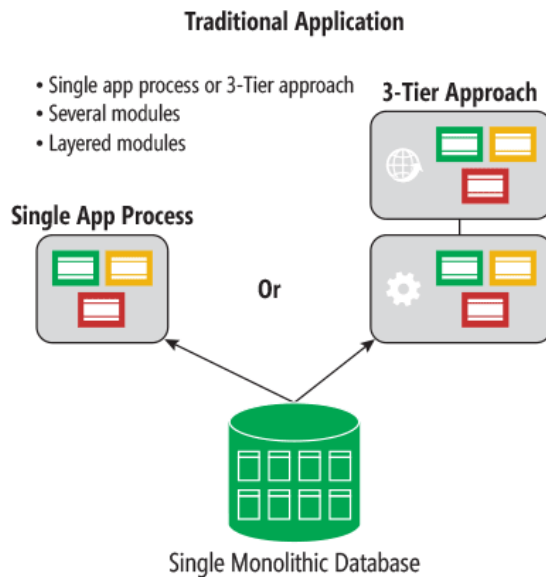
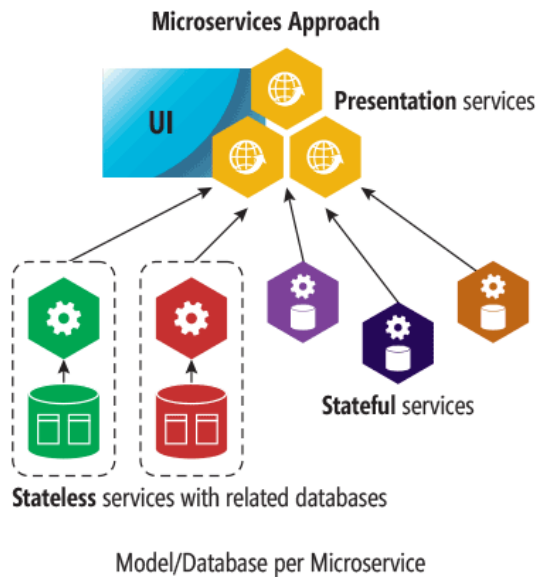
Software Development Life Cycle influence on Testing



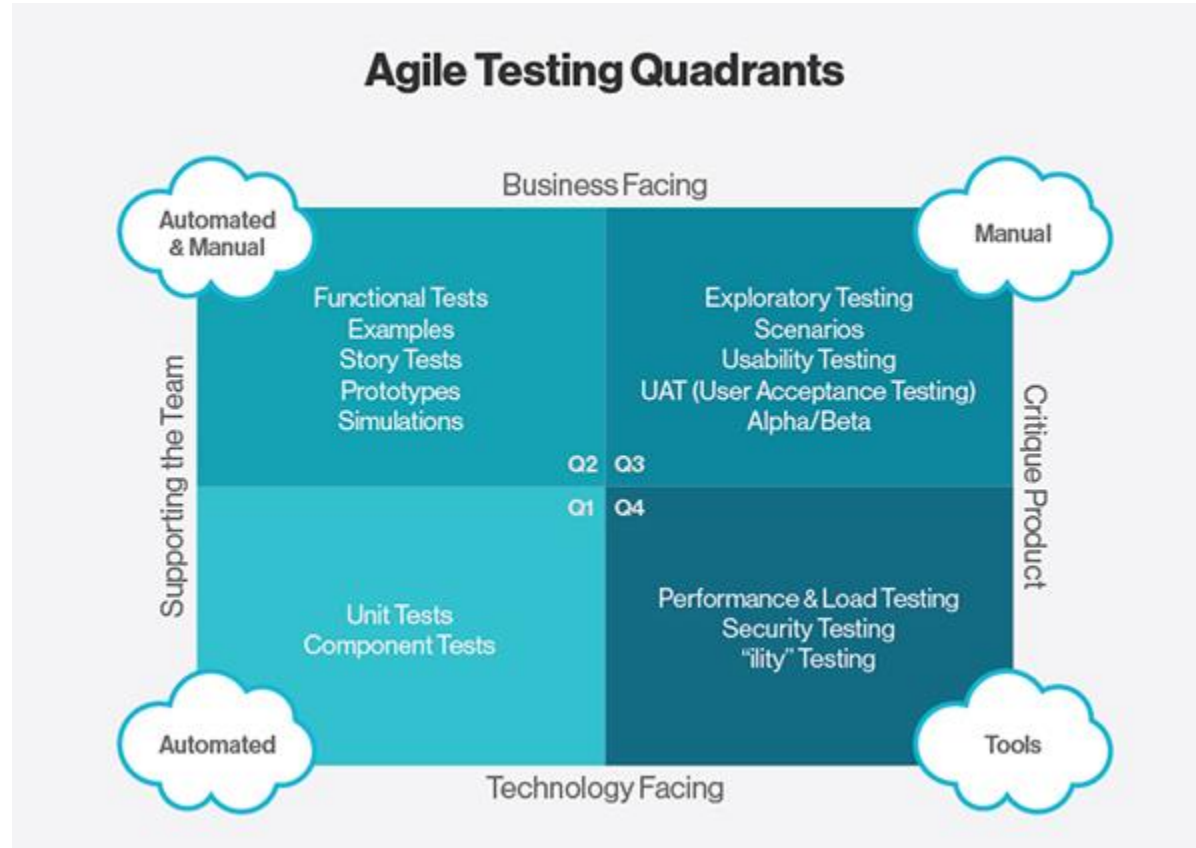
PROJECT EXECUTION METHODOLOGIES – THE CHANGE



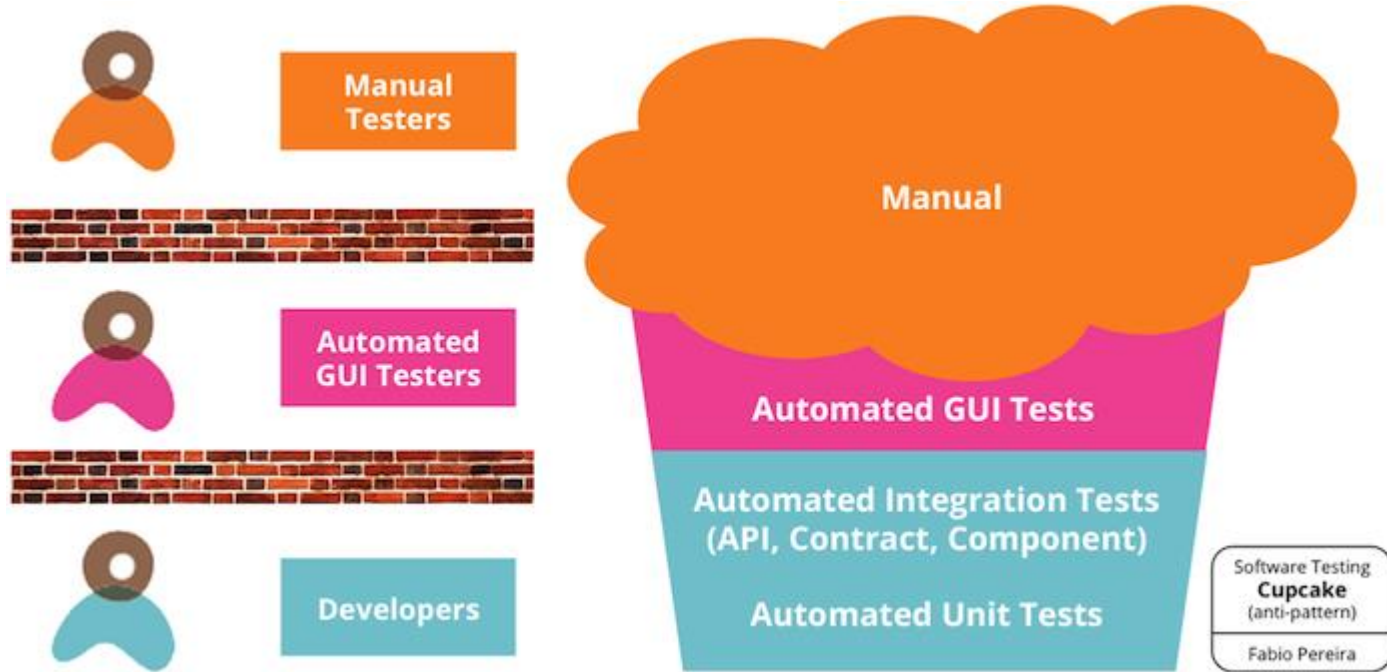
Architecture Influence on Testing



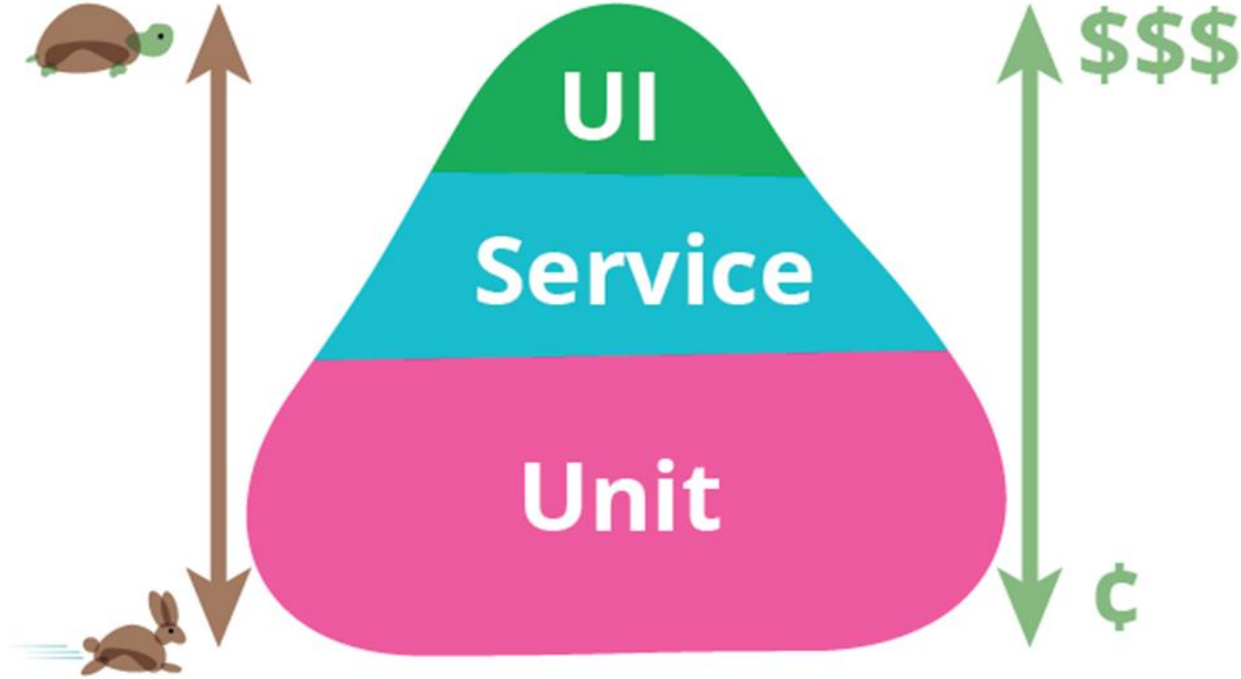
Testing Automation Stages



Testing – Anti Pattern



Unit Testing Automation

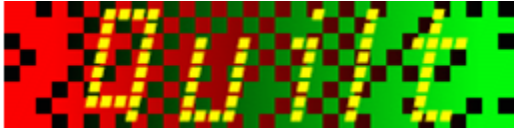


Unit Testing Tools



Microsoft

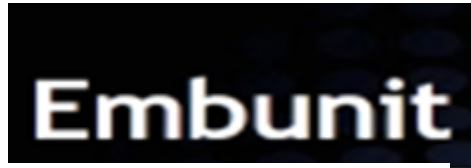
JUnit



Microsoft
SQL Server
Data Tools

tSQLt

Slacker



TypeMock



SimpleTest
Unit Testing for PHP



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Demo

References

Test Pyramid

Ref: <https://martinfowler.com/bliki/TestPyramid.html>

Ref: <https://www.thoughtworks.com/insights/blog/introducing-software-testing-cupcake-anti-pattern>

SQL Server Data Tools: Database Unit Test in DevOps pipeline using Slacker framework

Thank you

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