

Acceptance Tests

Challenges

- Definition of DONE
 - A requirement specification written by the business
 - Also a test for developers to determine if the code is deployable
- Difficulties in specification
 - Business and developers prefer different languages
 - natural language (specification) v.s. program (test)
- BDD (Behavior-Driven Development)
 - a formal language of testing for the business, hopefully
 - Goal: close the gap between test and specification

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Practices

- Definition of DONE for stories
 - A story is not specified until its acceptance test is written (by business)
 - A story is not complete until its acceptance test passes.
- Collaborative efforts
 - Business analysts specify the happy paths
 - QA's role is to write the unhappy paths
 - Developer ensure the tests make sense from a technical point of view