test pyramid

acceptance tests
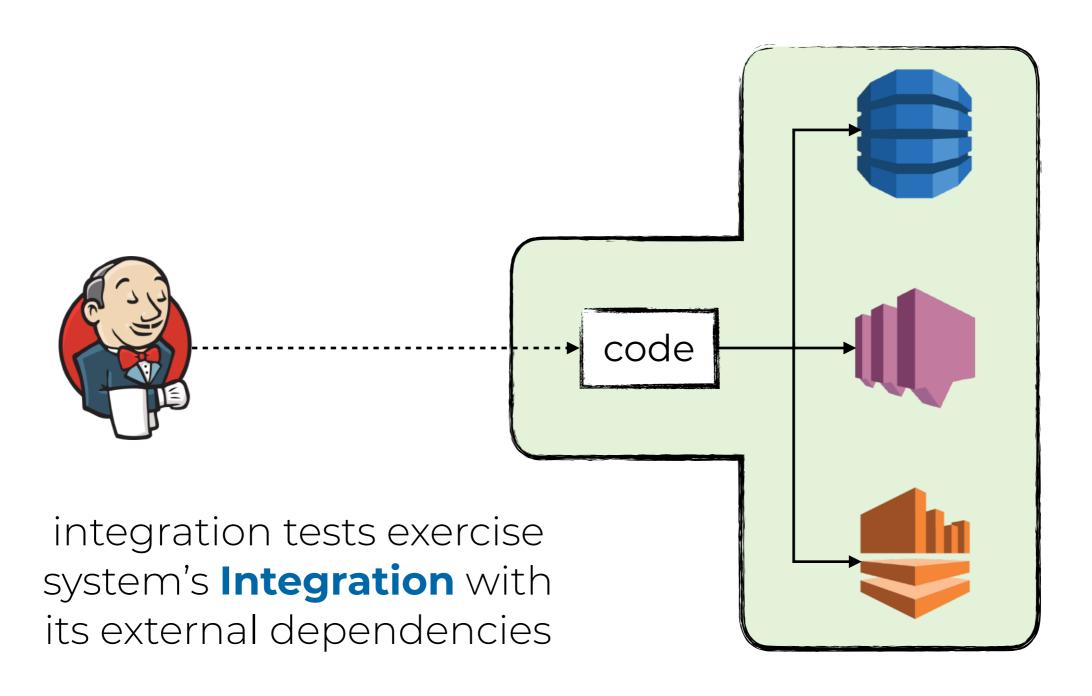
does our code work against code we can't change?

integration tests

unit tests

integration tests

integration tests exercise system's **Integration** with its external dependencies

demo

integration tests

✓ interaction with downstream is correct

✓ downstream system works as expected

integration tests

✓ interaction with downstream is correct
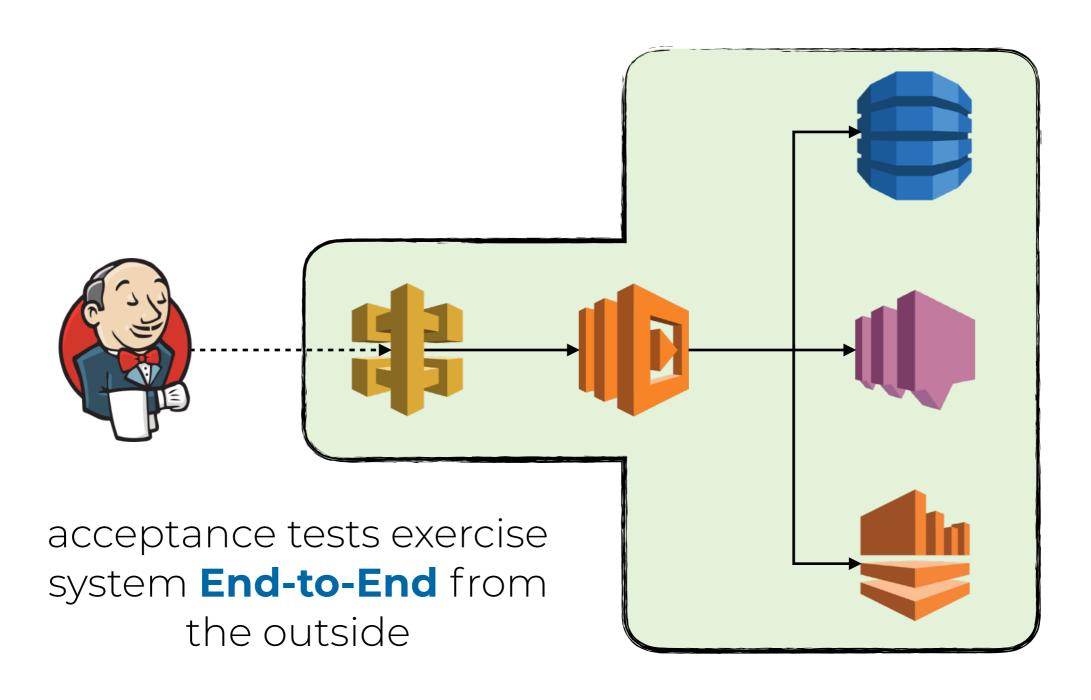
✓ downstream system works as expected

✗ IAM permission is correct

✗ API endpoint configuration is correct

acceptance tests

acceptance tests exercise system **End-to-End** from the outside

recap

- encapsulate init steps in its own module

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- invoke handler functions directly with stubs

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- X-Amz-Security-Token is optional