

Creating Maintainable Contexts for Automated Testing

THE PROBLEM WITH TEST SUITES



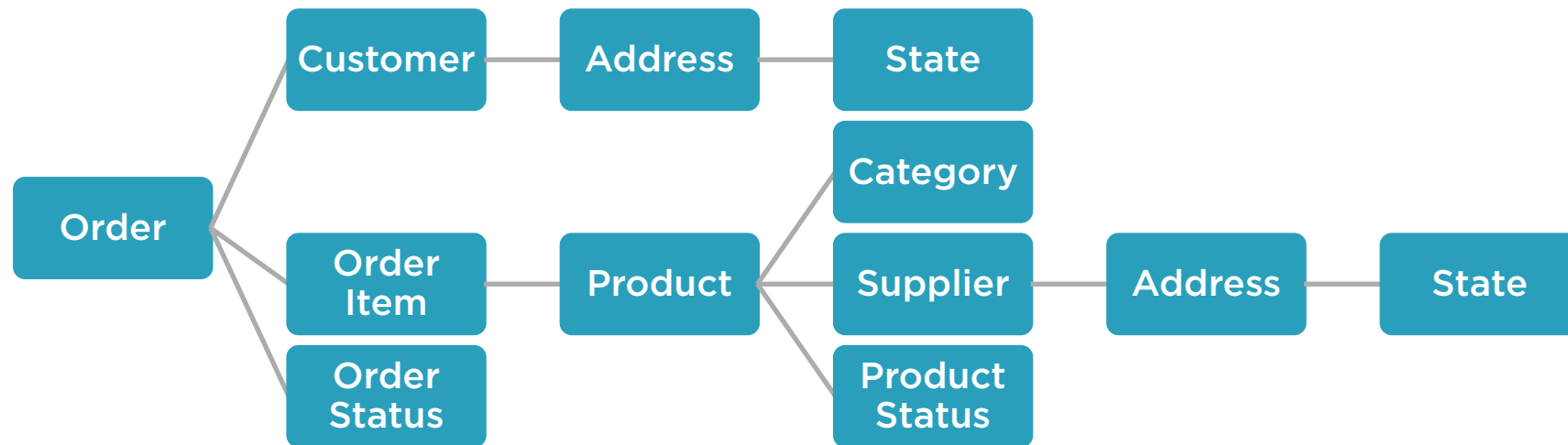
Mel Grubb

DEVELOPER

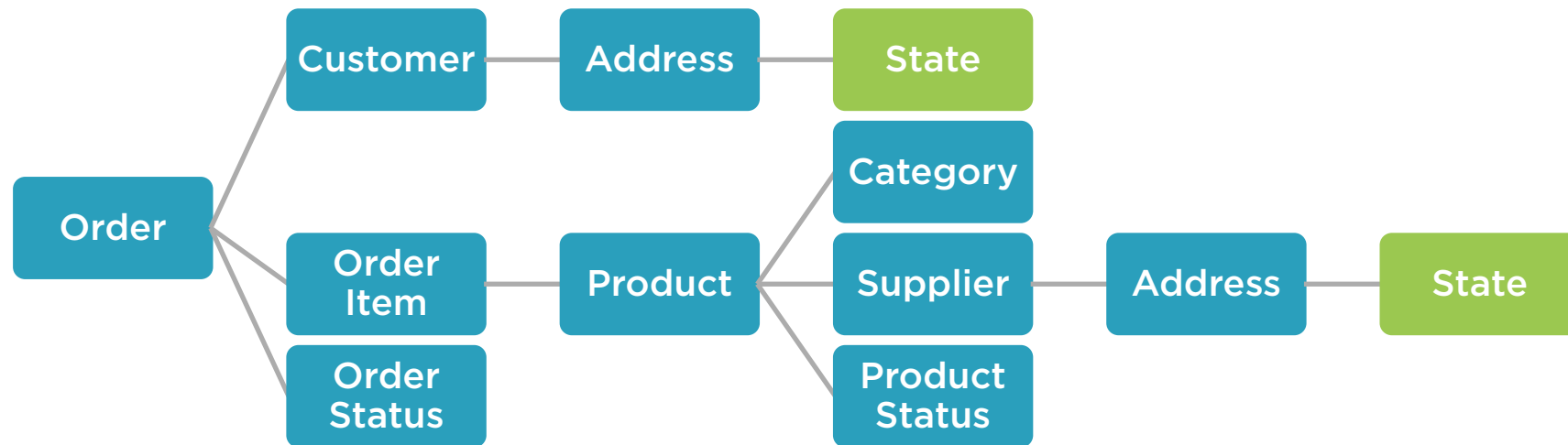
@melgrubb melgrubb.com github.com/melgrubb



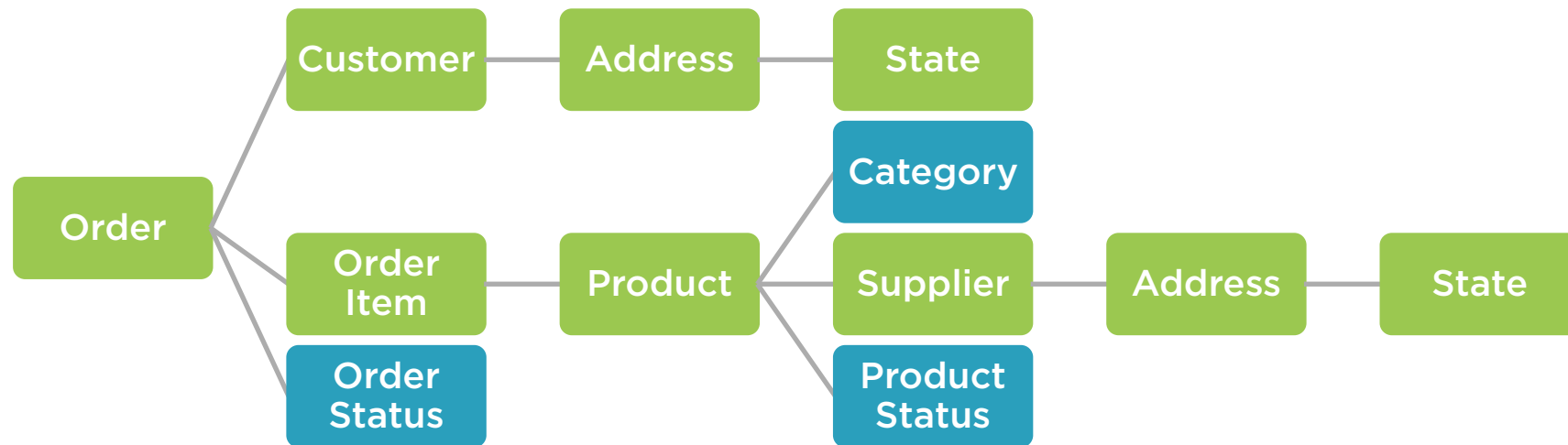
Software is Complicated



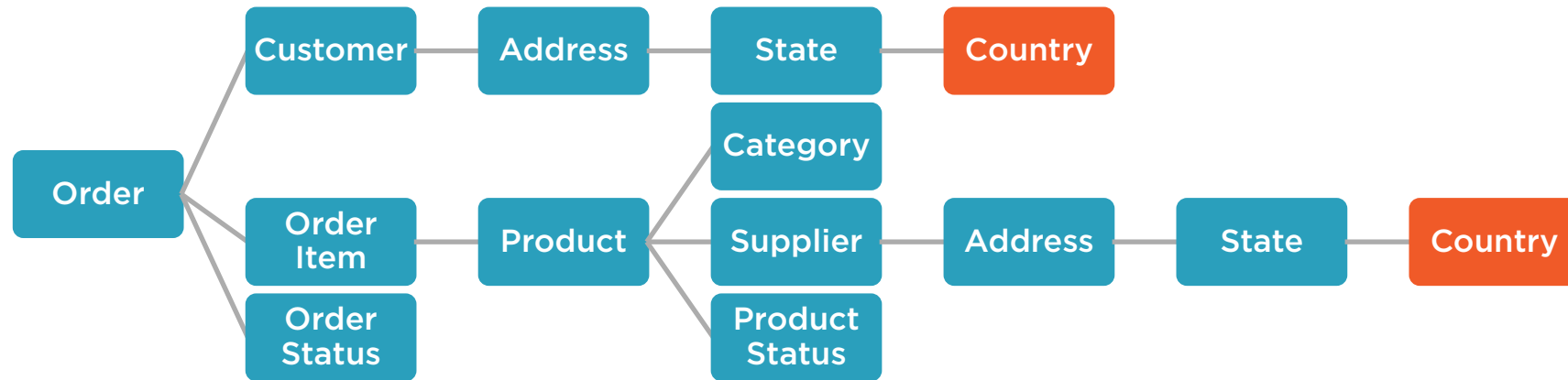
Software is Complicated



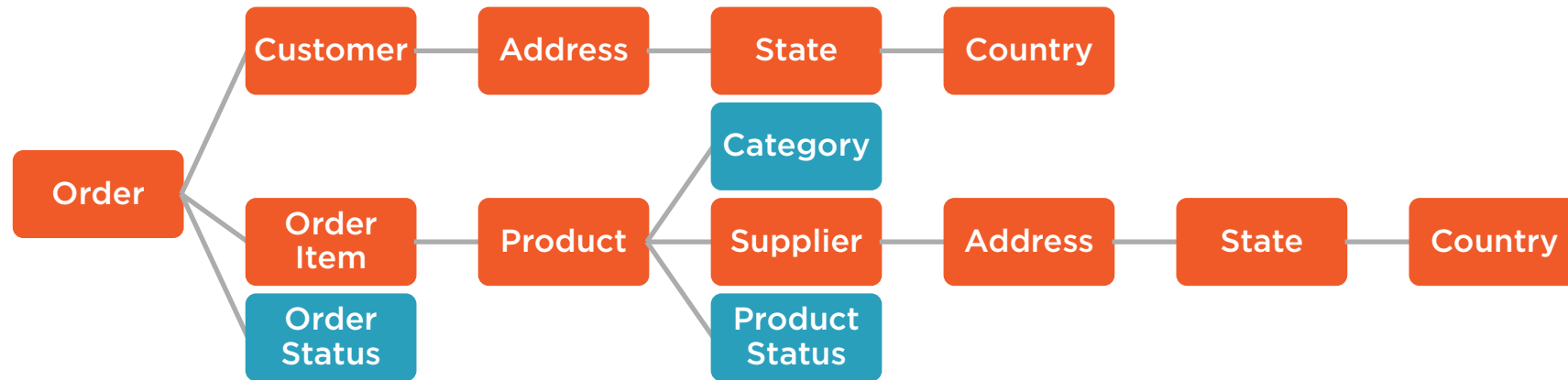
Software is Complicated



Software is Complicated



Software is Complicated



Demo



A Quick Tour



These Techniques Can Be Used With



Nunit

xUnit

MsTest

SpecFlow

SpecsFor

The Tools I'll Be Using



SpecsFor

NUnit

Moq

Shouldly



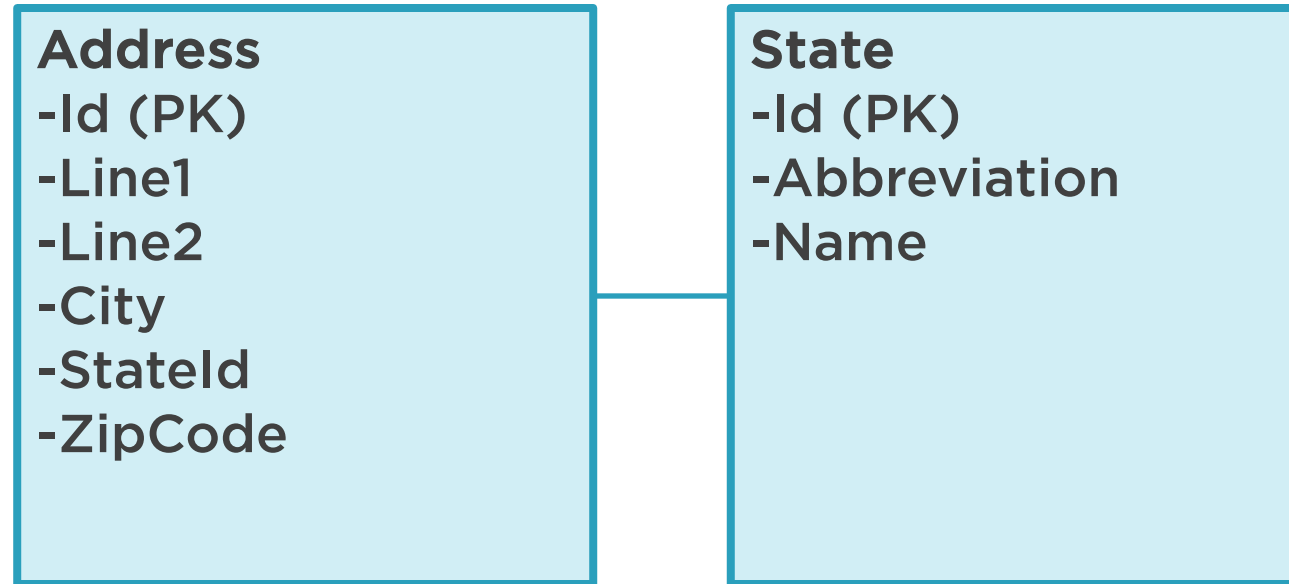
Demo



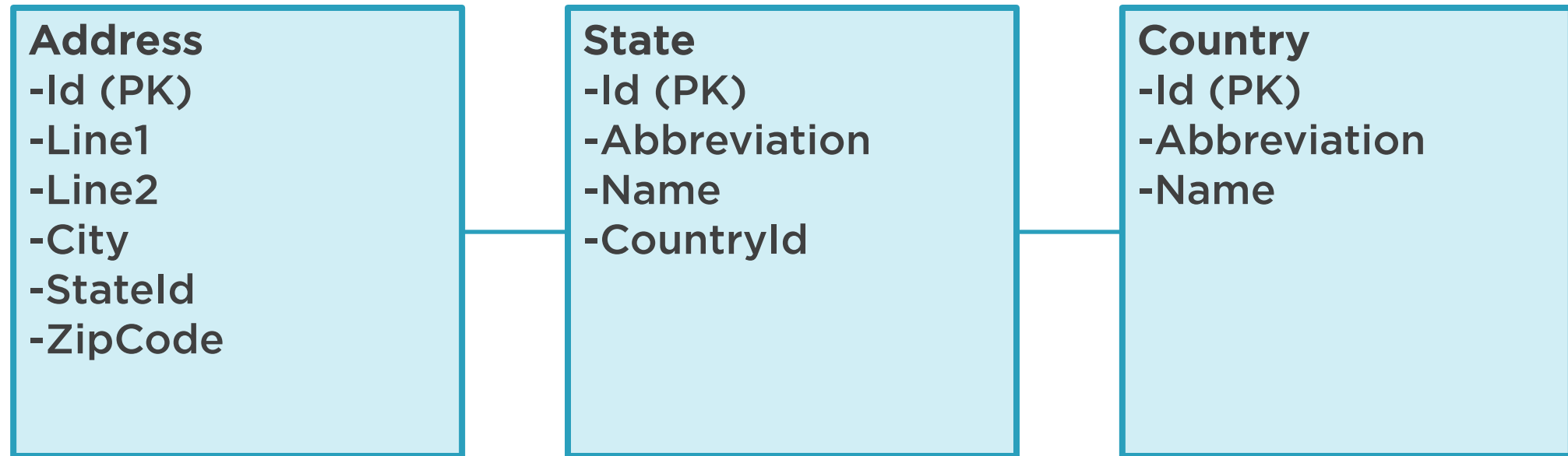
A Quick Tour



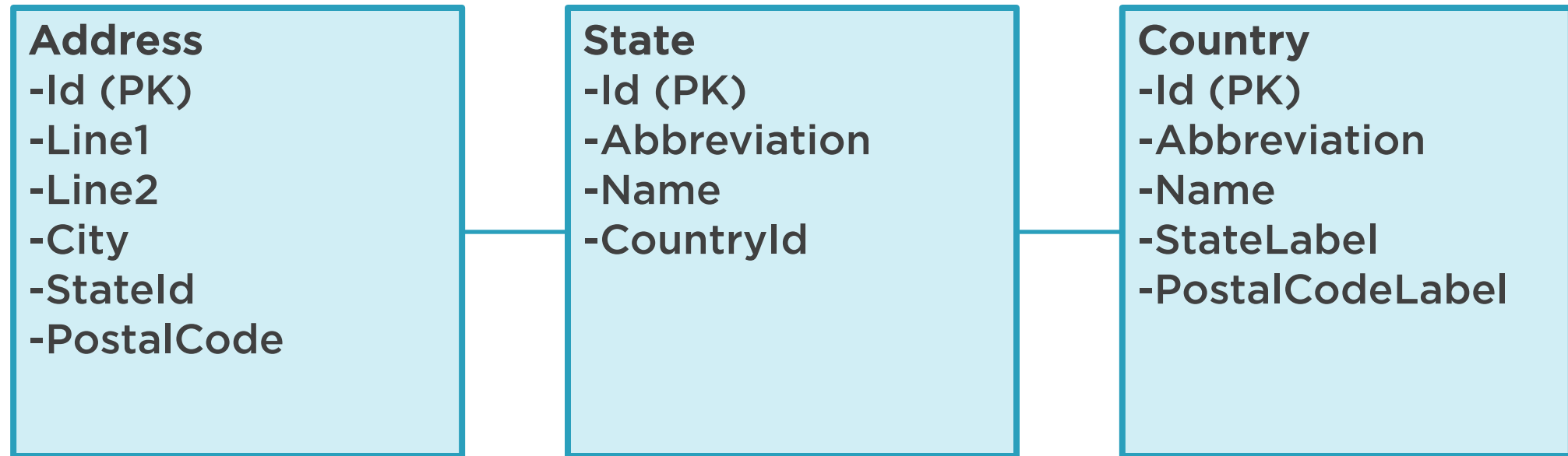
Going International



Going International



Going International



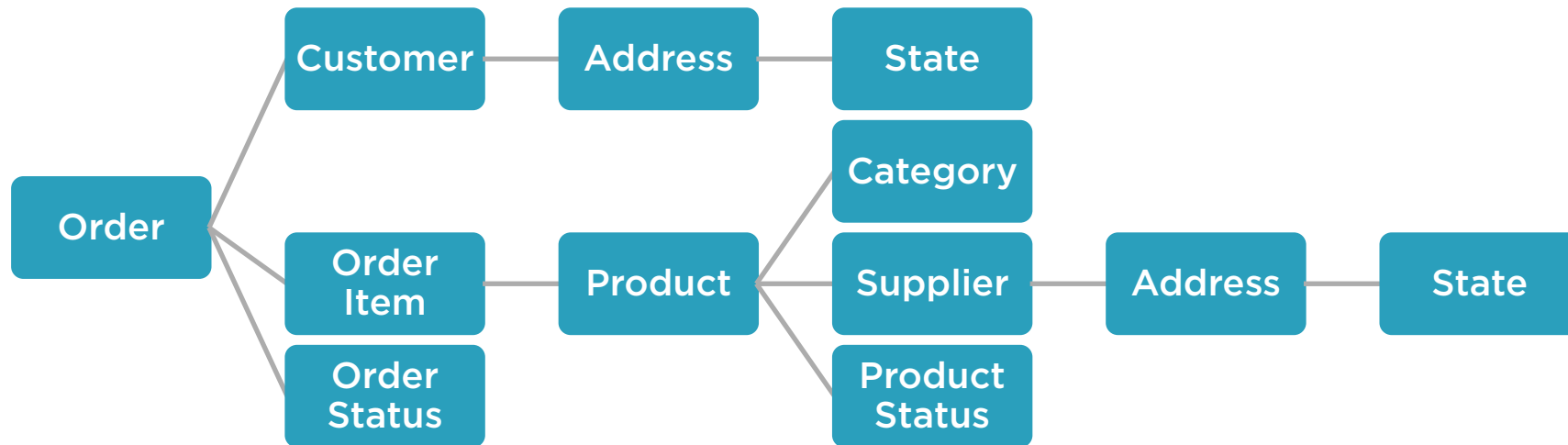
Demo



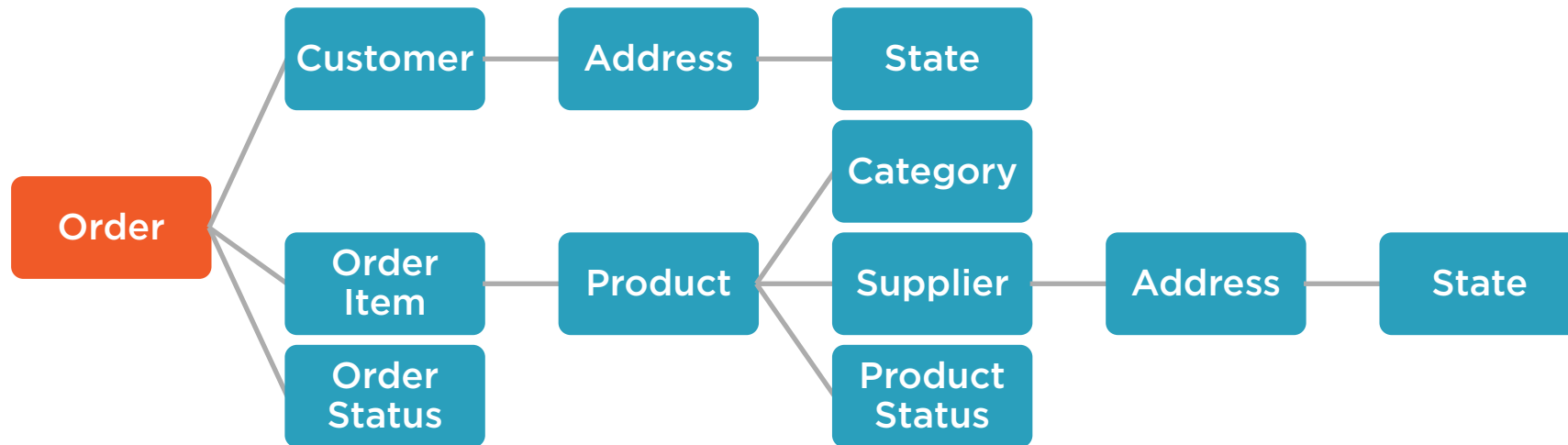
Going International



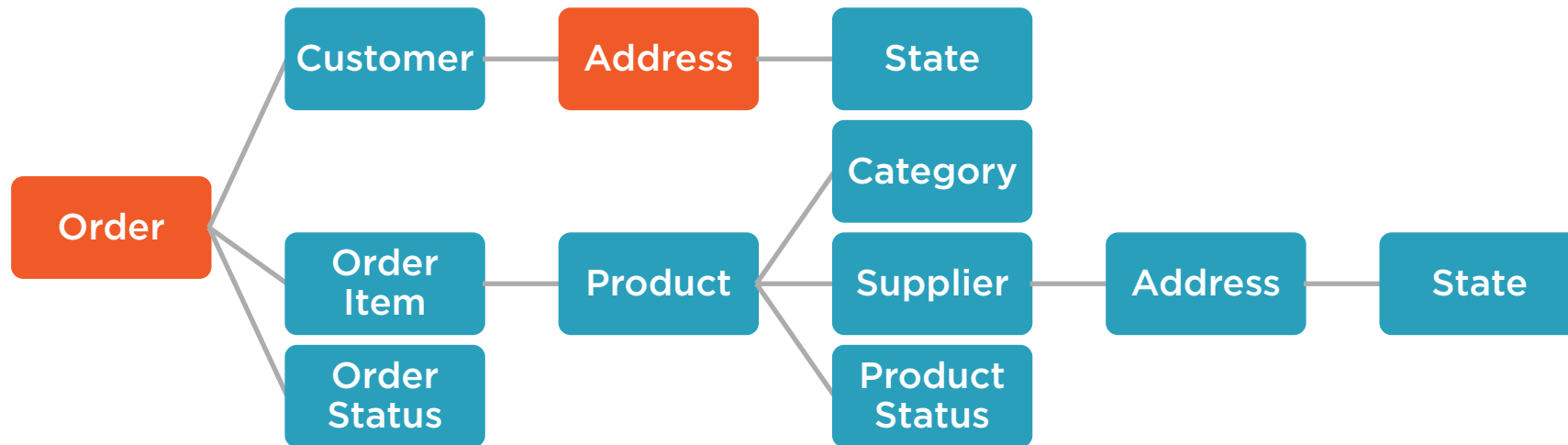
The Law of Demeter



The Law of Demeter



The Law of Demeter



Demo



Going International



Summary



Introduced sample solution

Demonstrated existing test suite

Added international addresses

Observed broken tests

Fixed broken tests

Examined test shortcomings



Up Next



Object Mothers

