

# Extracting Test Data Into an Object Mother

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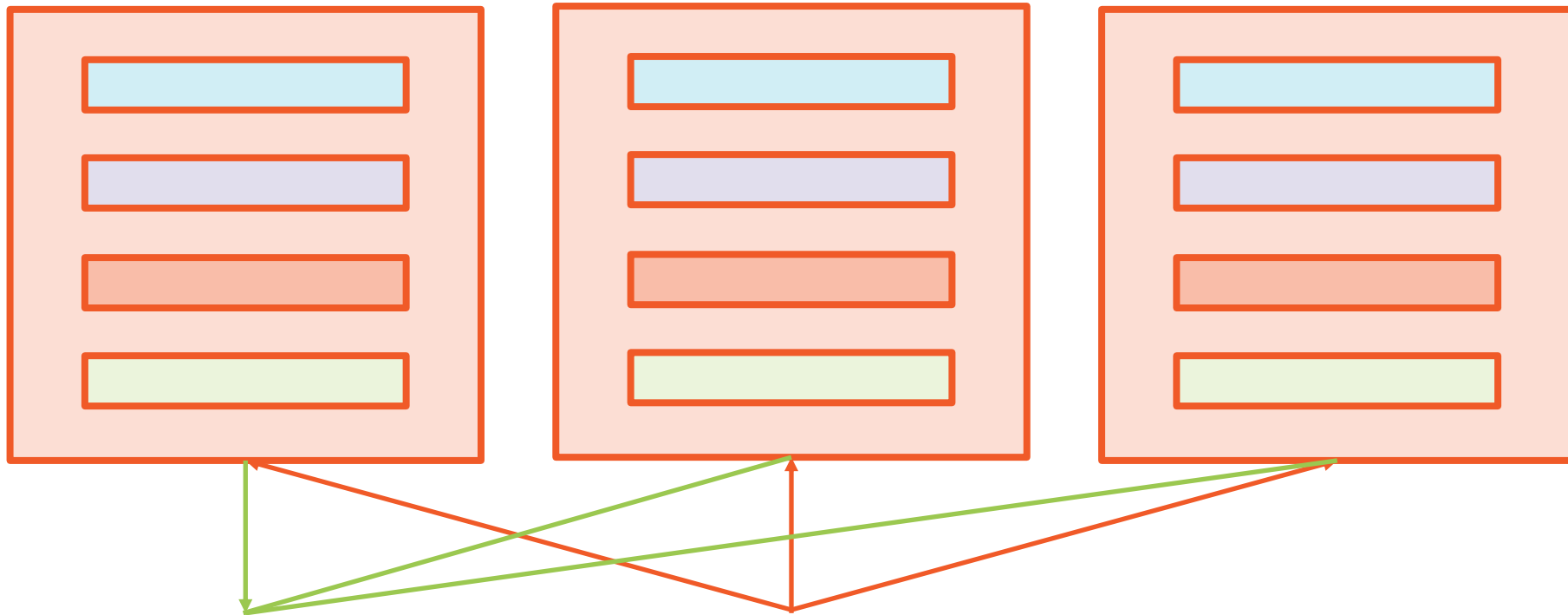
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DEVELOPER

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# Factor out Common Code



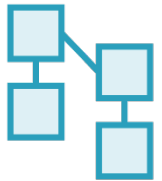
# Factor out Common Code



Generation of simple values



Generation of complex objects



Generation of object hierarchies



# Demo



## Cleaning up the Test Suite



# Demo



## Simple Value Generation



# Factor out Common Code



Generation of simple values



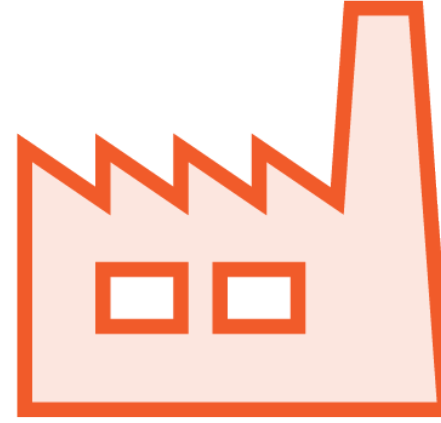
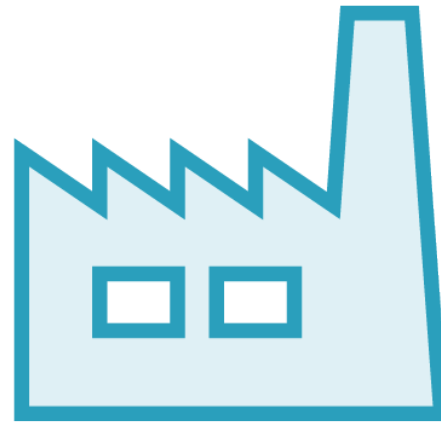
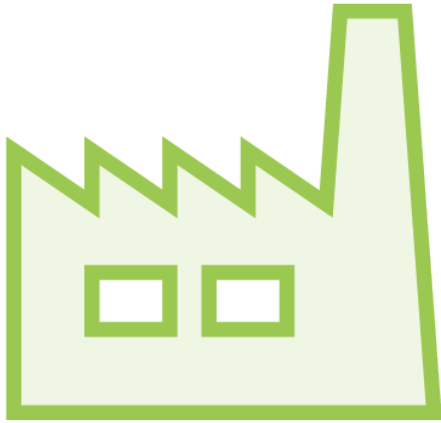
Generation of complex objects



Generation of object hierarchies



# The Object Mother



# Demo



## Object Mother





# Factor out Common Code



Generation of simple values



Generation of complex objects



Generation of object hierarchies



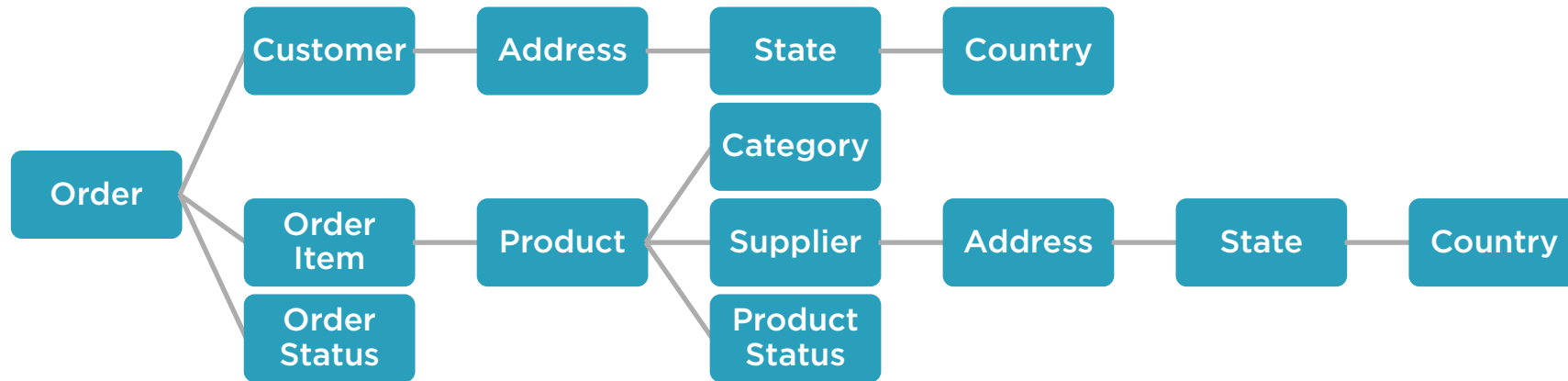
# Demo



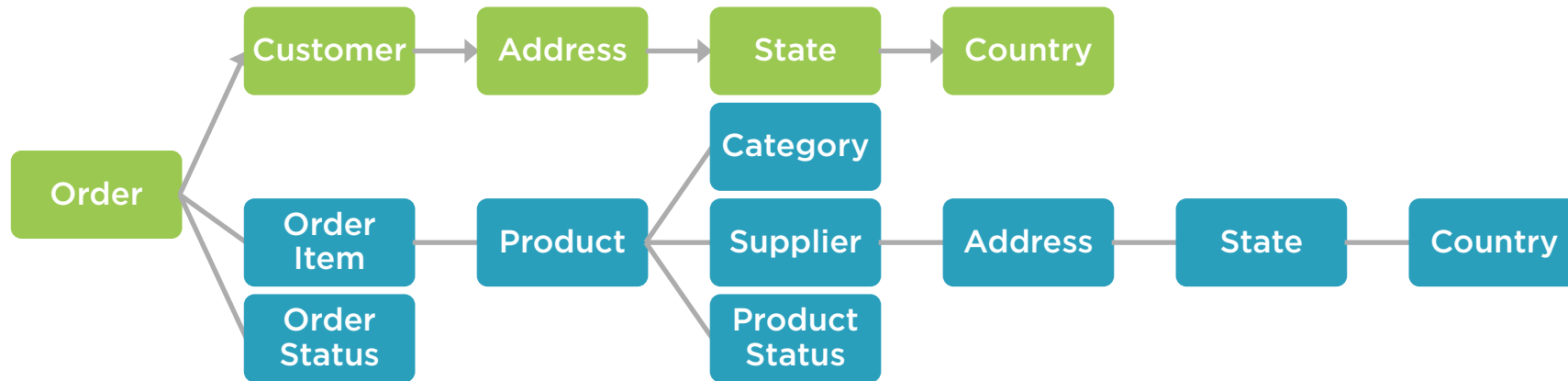
## More Object Mothers



# Create Objects from the Top Down



# Create Objects from the Top Down



# Demo



## Establishing Parent-Child relationships



# Summary



Reduced test knowledge about system

Identified opportunities for reuse

Added simple value generators

Created ObjectMother classes

Chained ObjectMothers together

Refactored existing tests



Up Next



**Evolving ObjectMothers to  
Object Builders**

