Domain Driven Design AND

Event Storming

Experience Report

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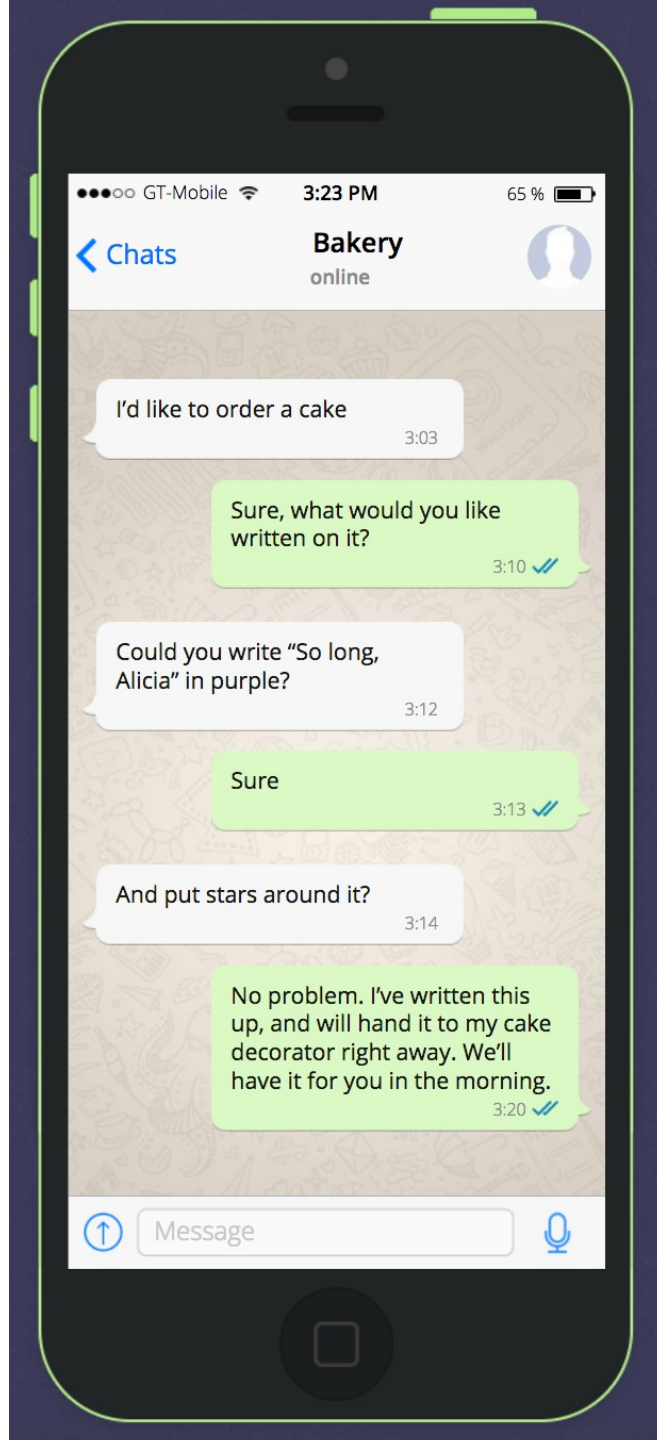
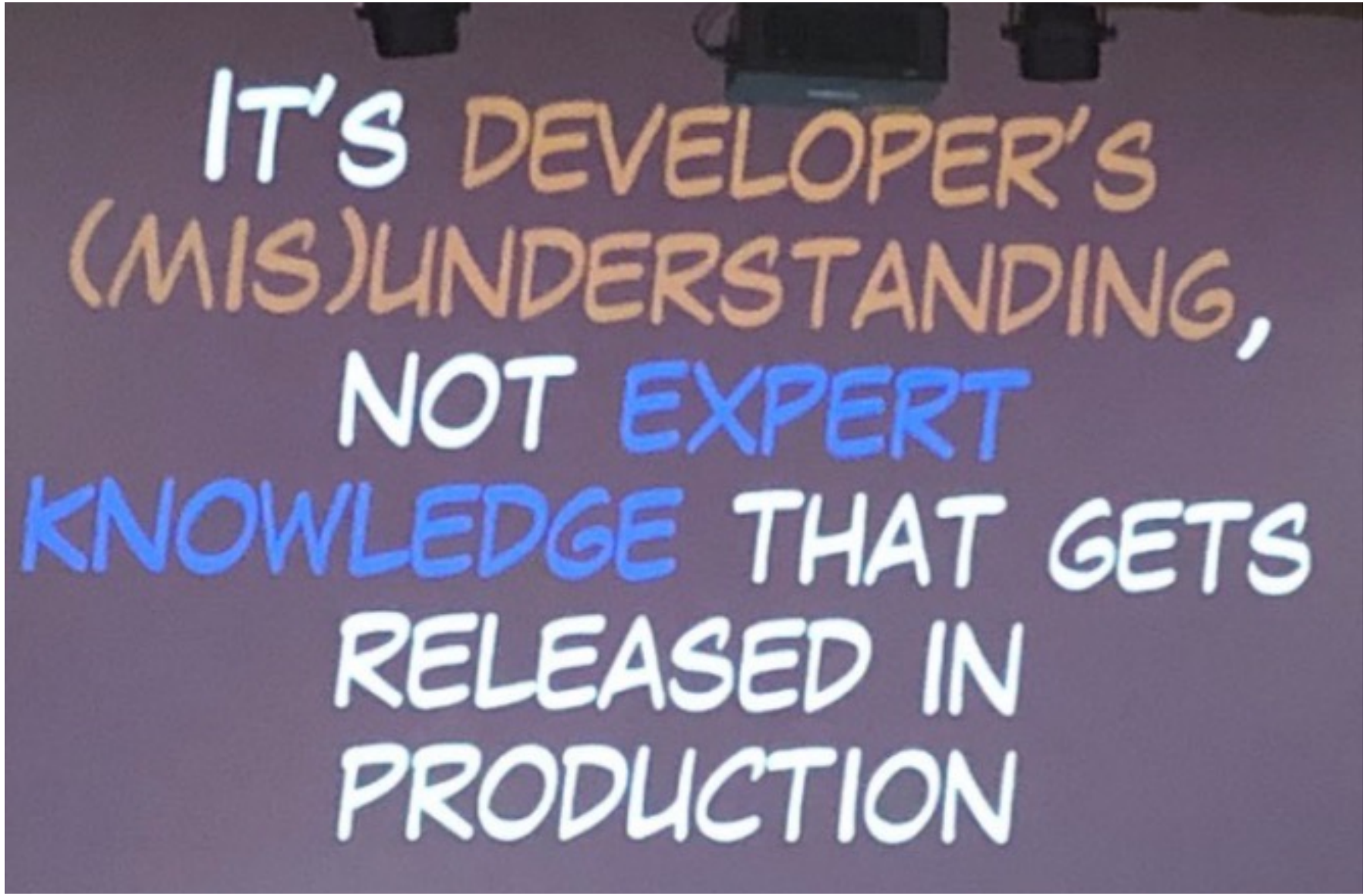
INTERNAL

SAP devX

Why
Modelling Software?


GT-Mobile
3:23 PM
65 %
Chats
Bakery
online
I'd like to order a cake
3:03
Sure, what would you like written on it?
3:10
Could you write "So long, Alicia" in purple?
3:12
Sure
3:13
And put stars around it?
3:14
No problem. I've written this up, and will hand it to my cake decorator right away. We'll have it for you in the morning.
3:20
Message

Stan
Solong
Stan
Stan
Alicia
(in purple)


IT'S DEVELOPER'S
(MIS)UNDERSTANDING,
NOT EXPERT
KNOWLEDGE THAT GETS
RELEASED IN
PRODUCTION

EVENT STORMING
INTRODUCTION

Based on an Introduction by [Martin Schimak]

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Alberto Brandolini

http://eventstorming.com/

EVENT STORMING STARTS WITH BRAINSTORMING EVENTS

“We need to create a set of facts to create value for our customers!”

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EVENTS ARE JUST THAT: FACTS

Something happened!

Now it’s in the past.

And therefore in the past tense!

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SOMBODY NEEDS TO CREATE THE FACTS

Nothing “really” happened so far!

Apart from that we intend to create new facts!

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COMMANDS ARE INTENT

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NOW IT HAPPENED! NEW FACTS WE CAN BUILD UPON.

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FIRST, START WITH SOME FACTS…

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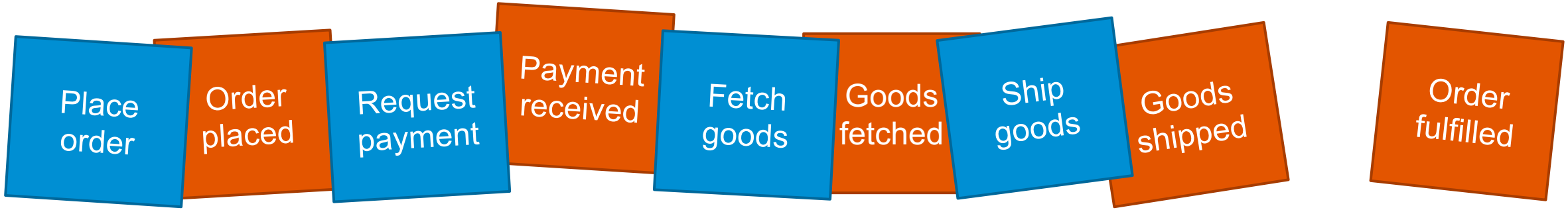
… THEN ADD SOME COMMANDS AS APPROPRIATE



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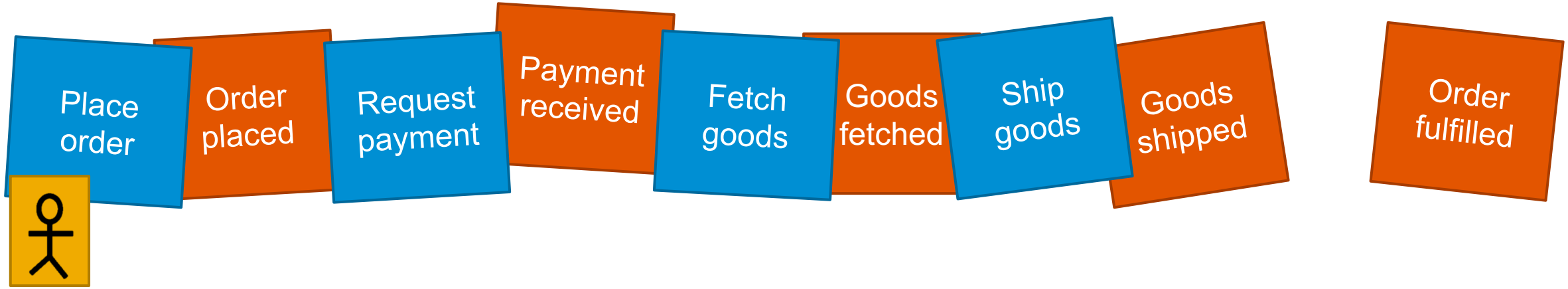
SOME COMMANDS MIGHT BE TRIGGERED BY USERS…



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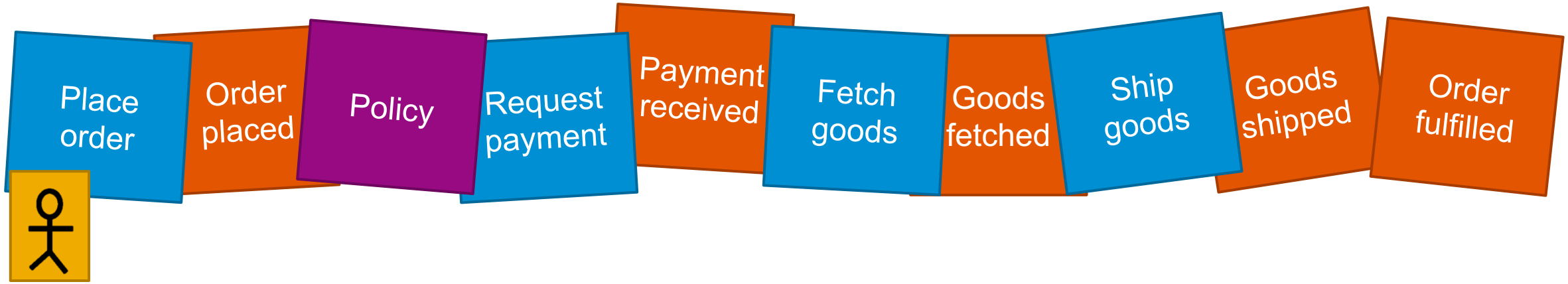
… WHEREAS OTHERS HAPPEN BECAUSE OF INTERNAL POLICIES



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POLICIES SIT IN BETWEEN EVENTS AND COMMANDS

The simplest possible policy is that whenever an event happens, we always follow up with a command

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USE POLICIES TO INDICATE THE MORE INTERESTING STUFF!

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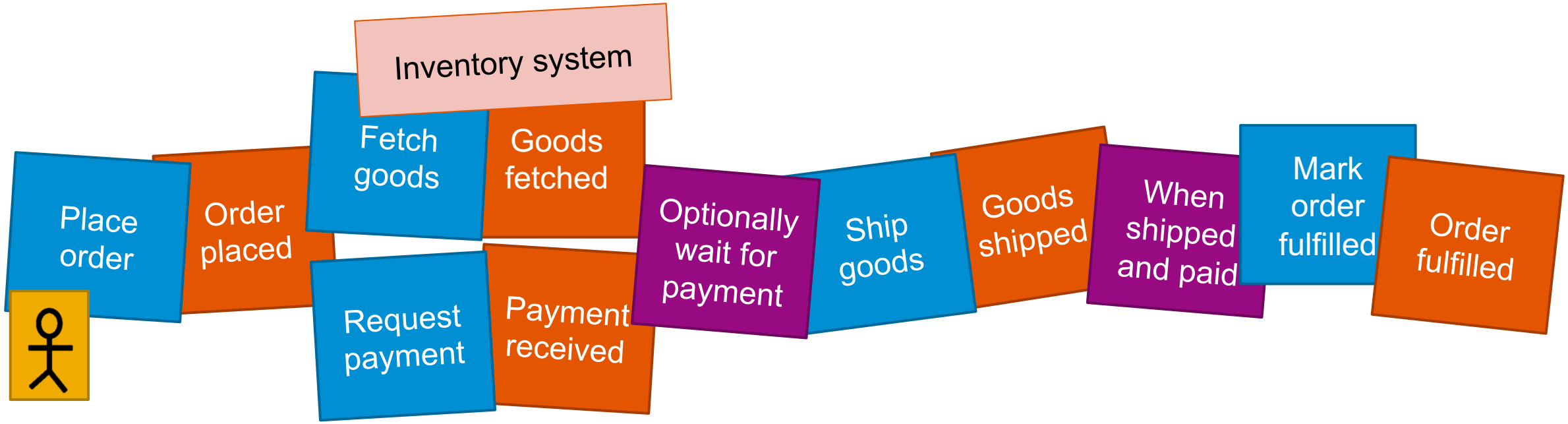
YOU MIGHT WANT TO INDICATE EXTERAL SYSTEMS



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PRO TIP:

Don’t fall in love with your (own) sticky notes!

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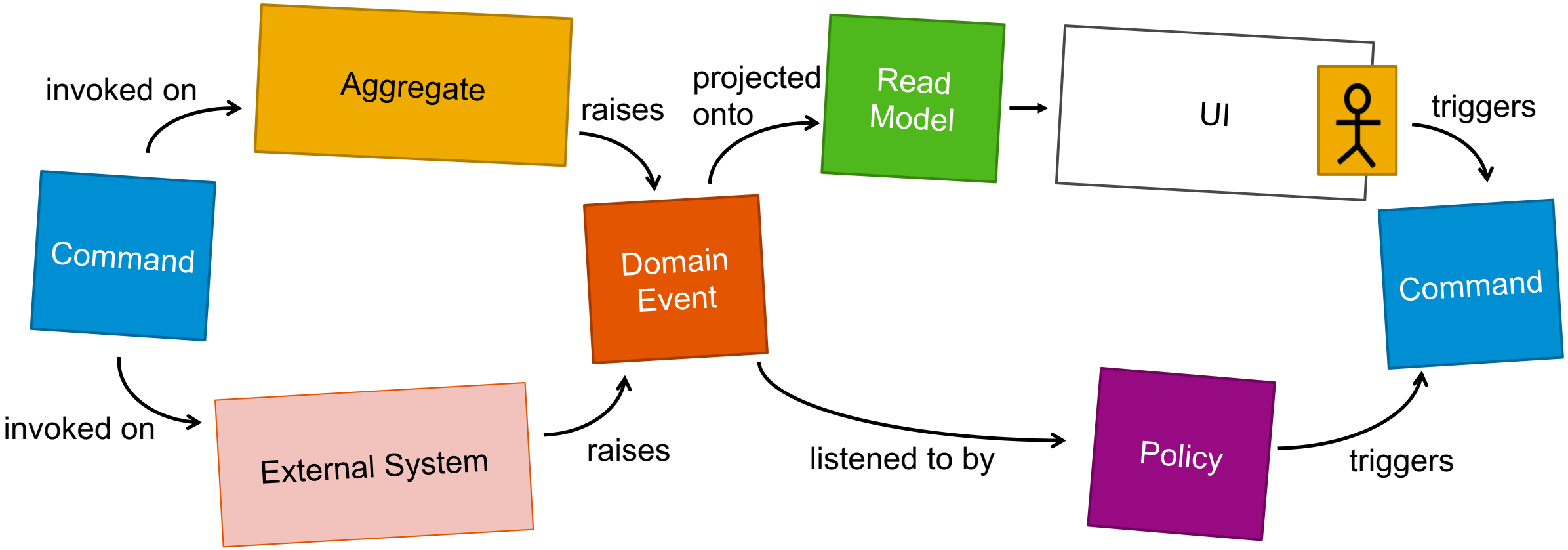
The picture that explains everything



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THANK YOU

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