

Microservice Testing





Somkiat Puisungnoen

Somkiat Puisungnoen

Update Info 1

View Activity Log 10+

...
Timeline About Friends 3,138 Photos More

When did you work at Opendream?
... 22 Pending Items

Post Photo/Video Live Video Life Event

What's on your mind?

Public Post

Intro
Software Craftsmanship

Software Practitioner at สยามชัมนาภิกิจ พ.ศ. 2556

Agile Practitioner and Technical at SPRINT3r

Somkiat Puisungnoen 15 mins · Bangkok · ⚙️

Java and Bigdata





somkiat.cc

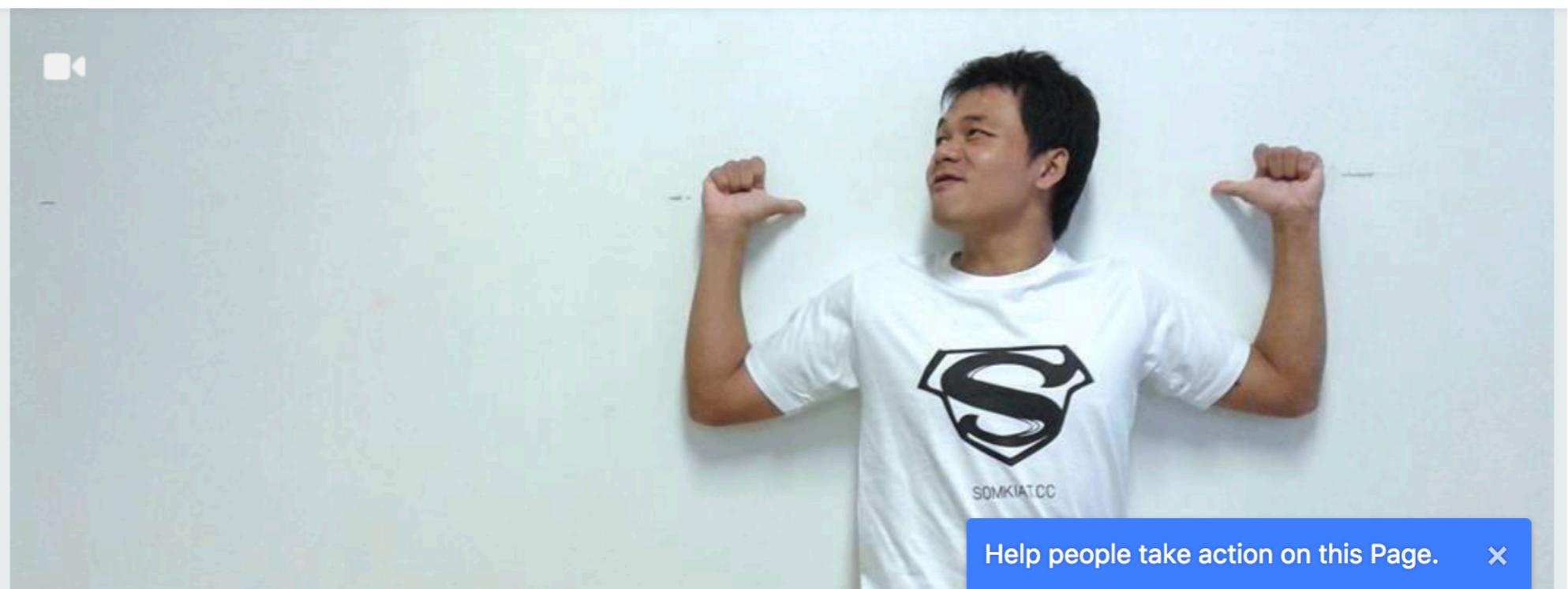
@somkiat.cc

Home

Posts

Videos

Photos



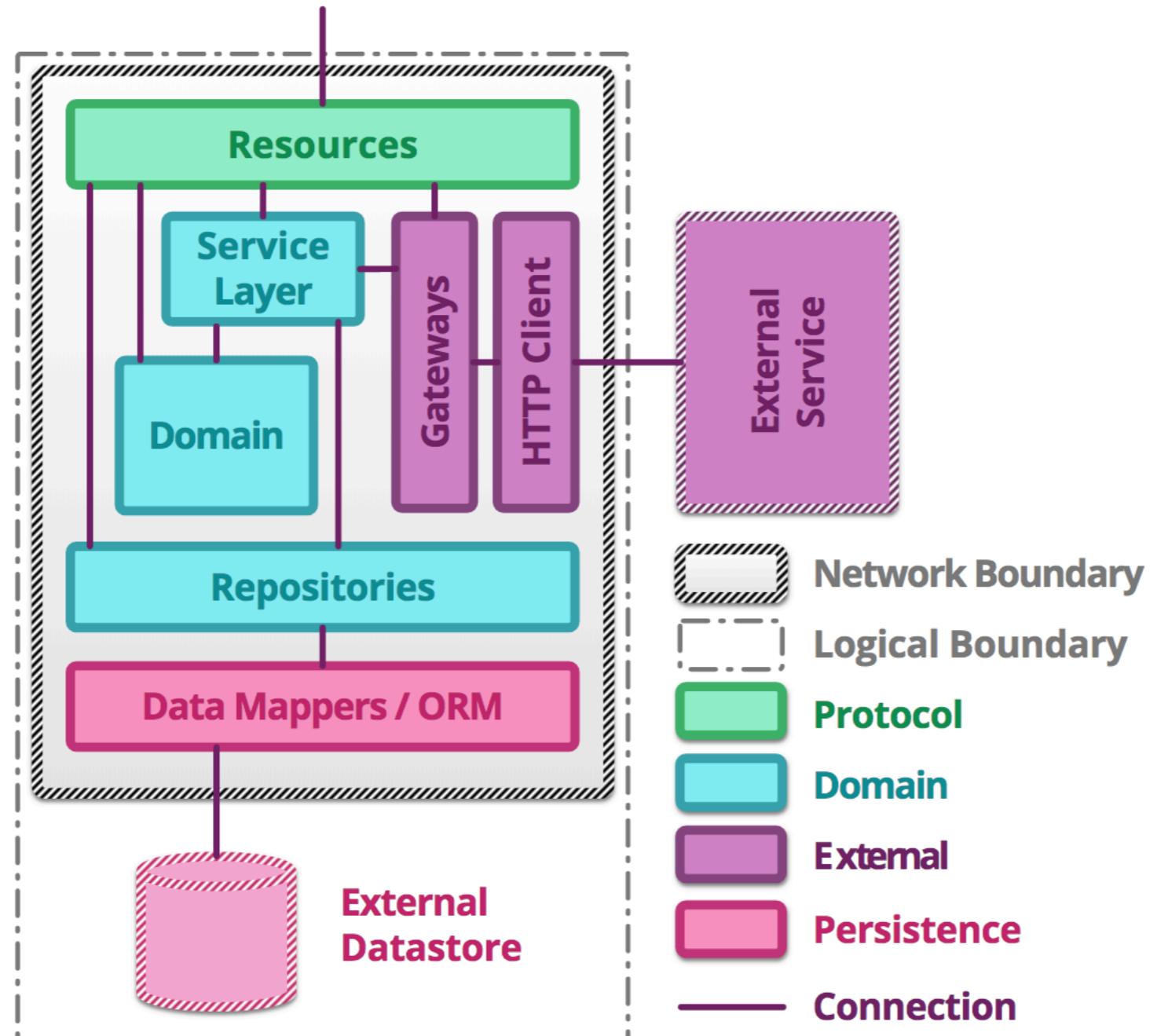
<https://github.com/up1/course-microservice-testing>



Microservice Testing



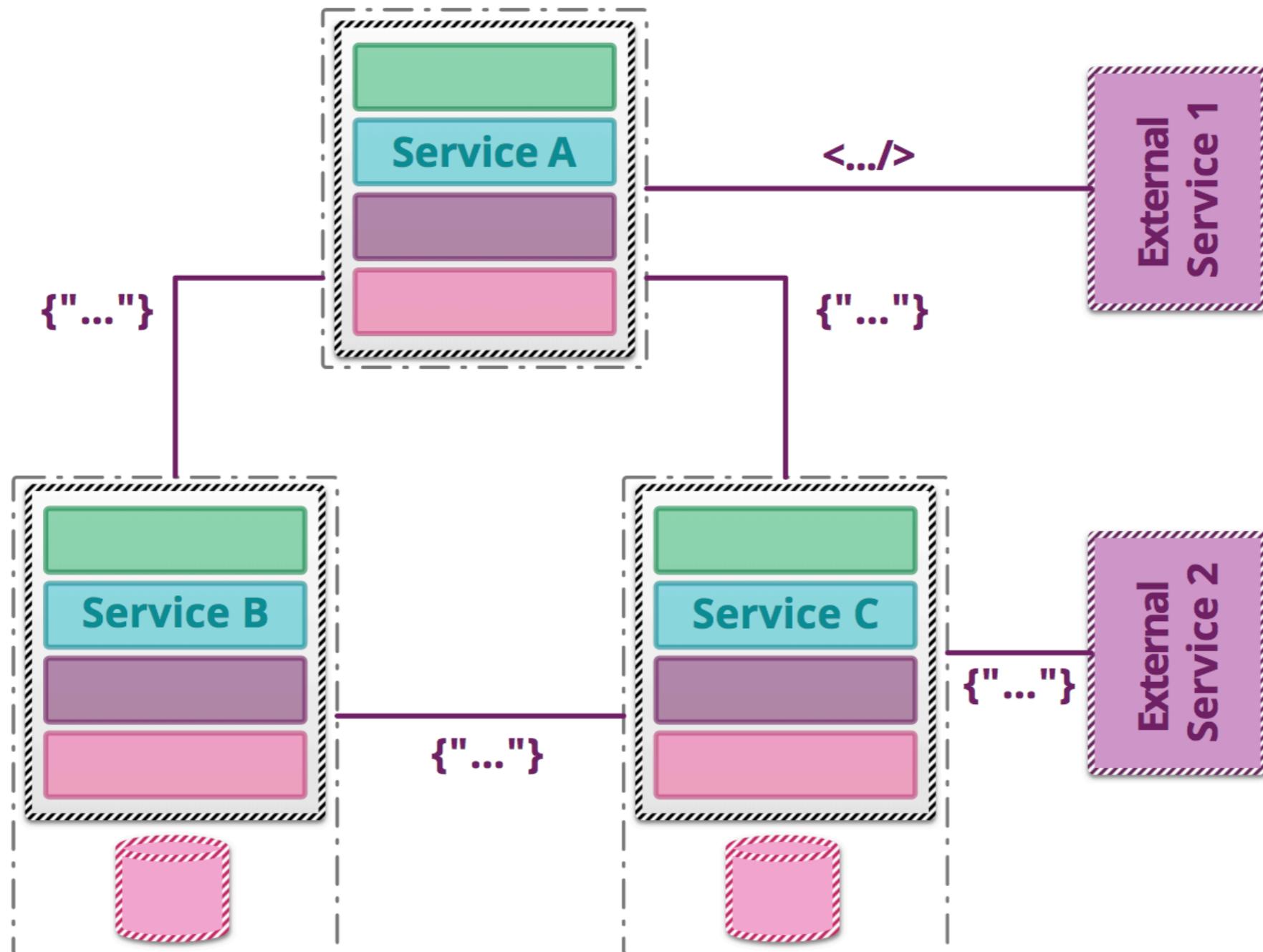
Service structure



<https://martinfowler.com/articles/microservice-testing>



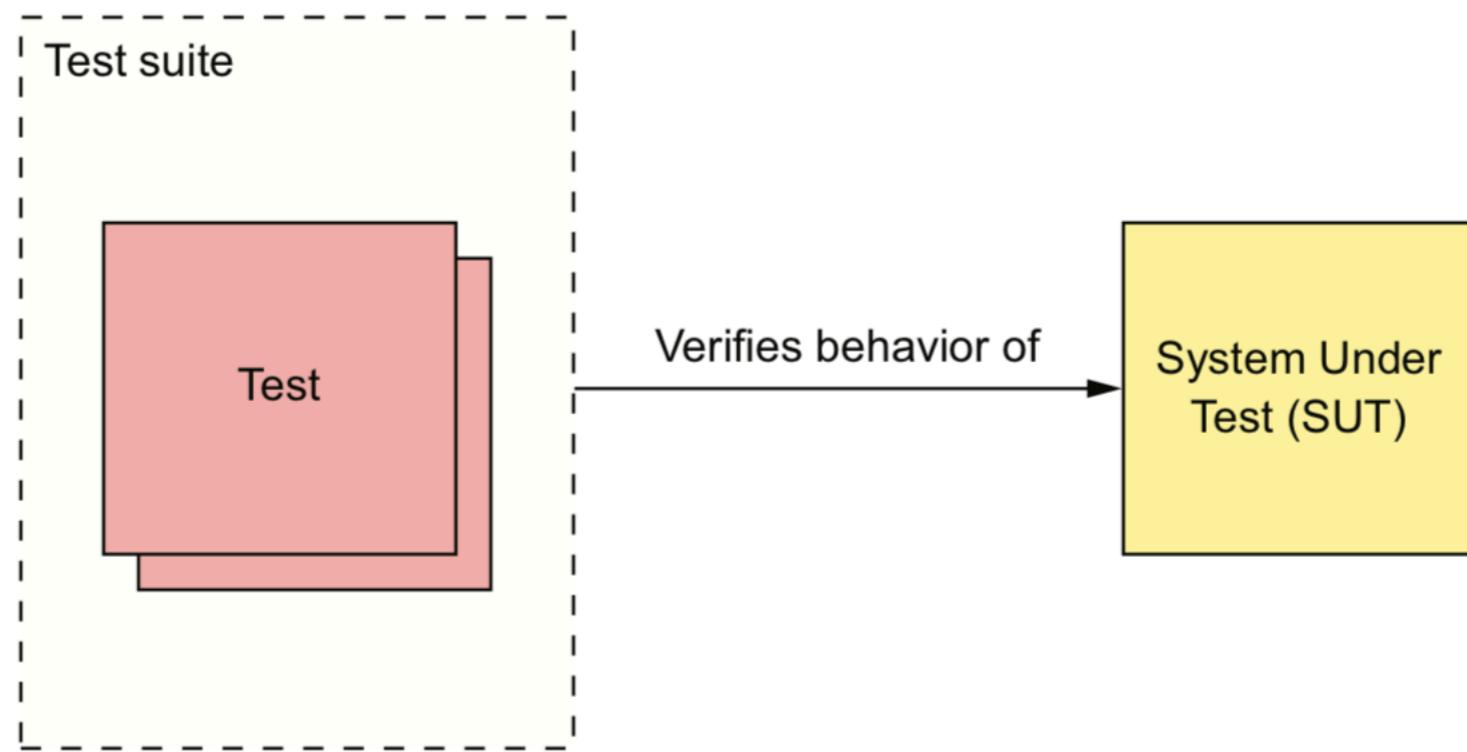
Multiple services



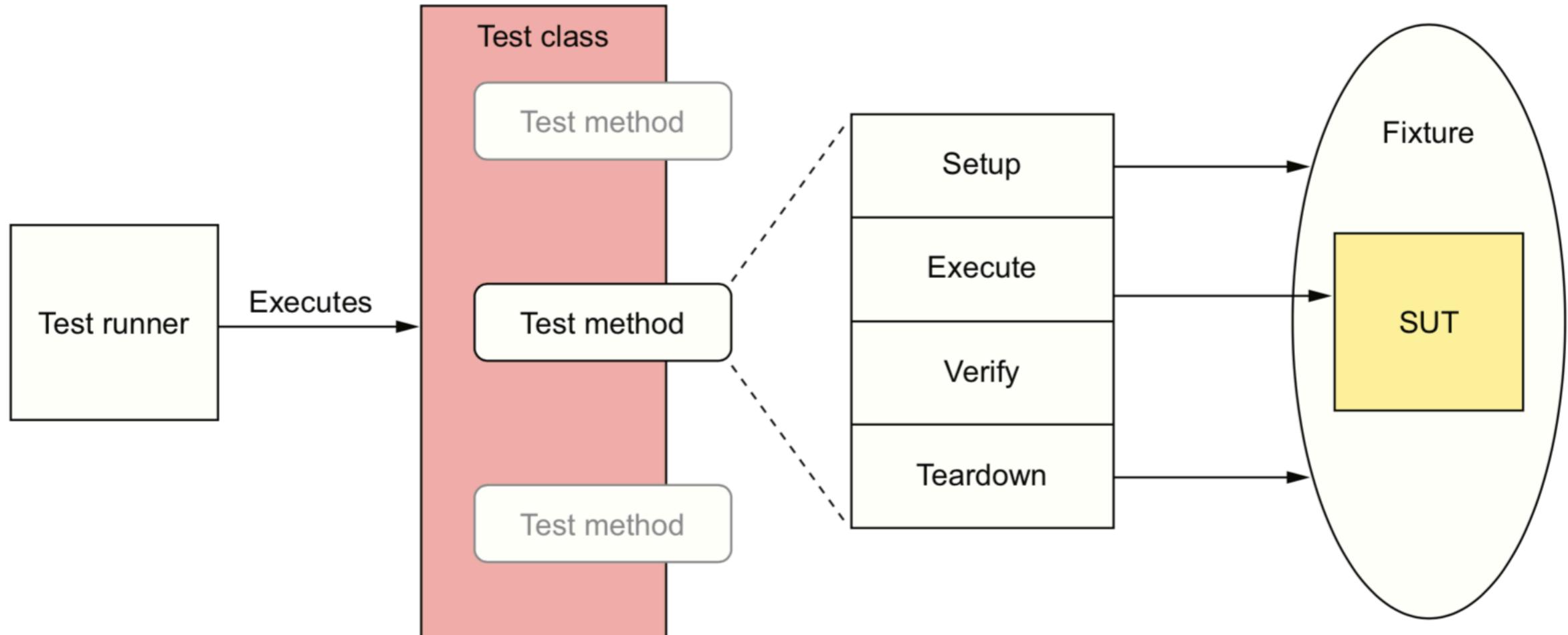
<https://martinfowler.com/articles/microservice-testing>



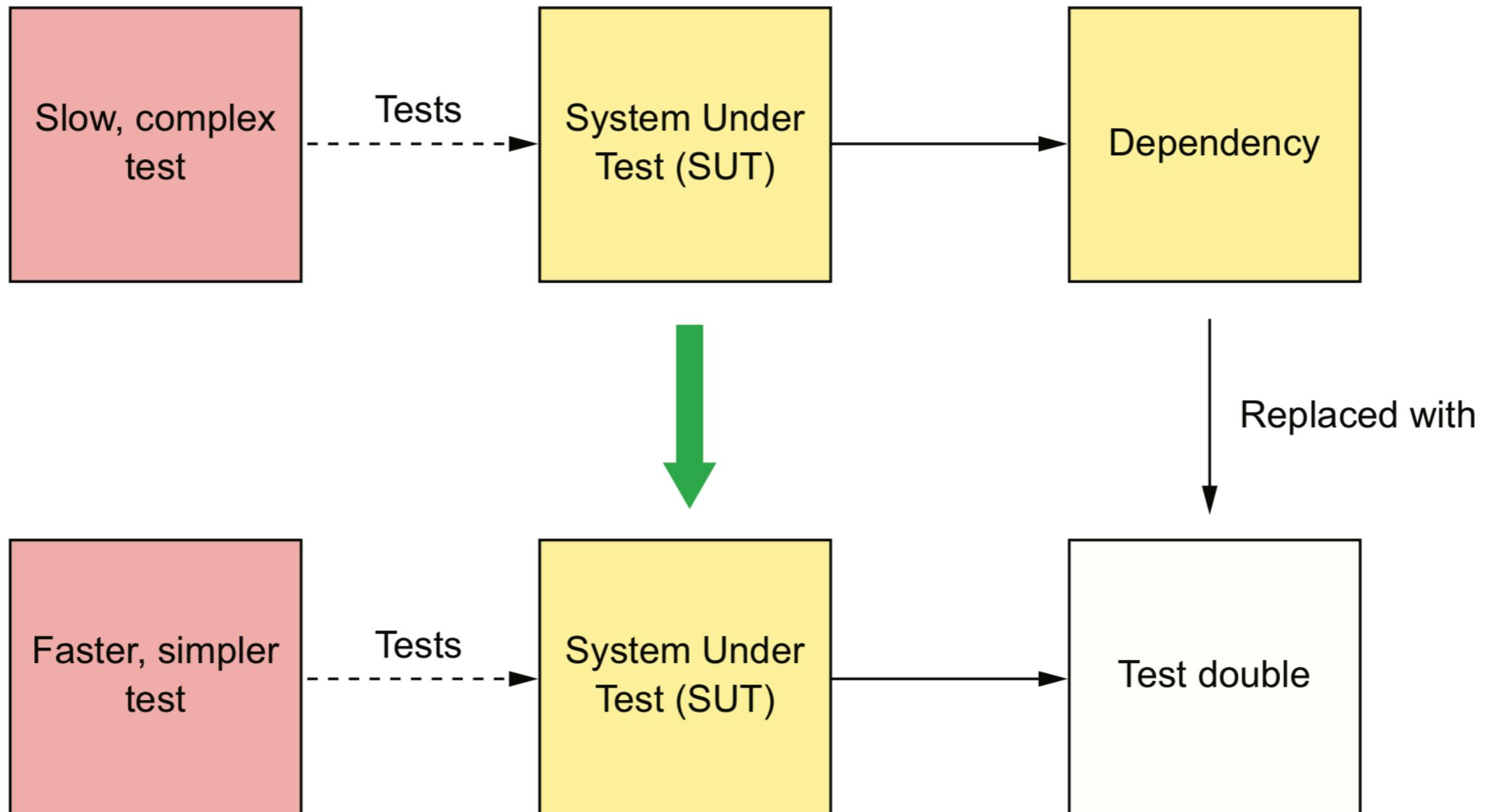
Testing



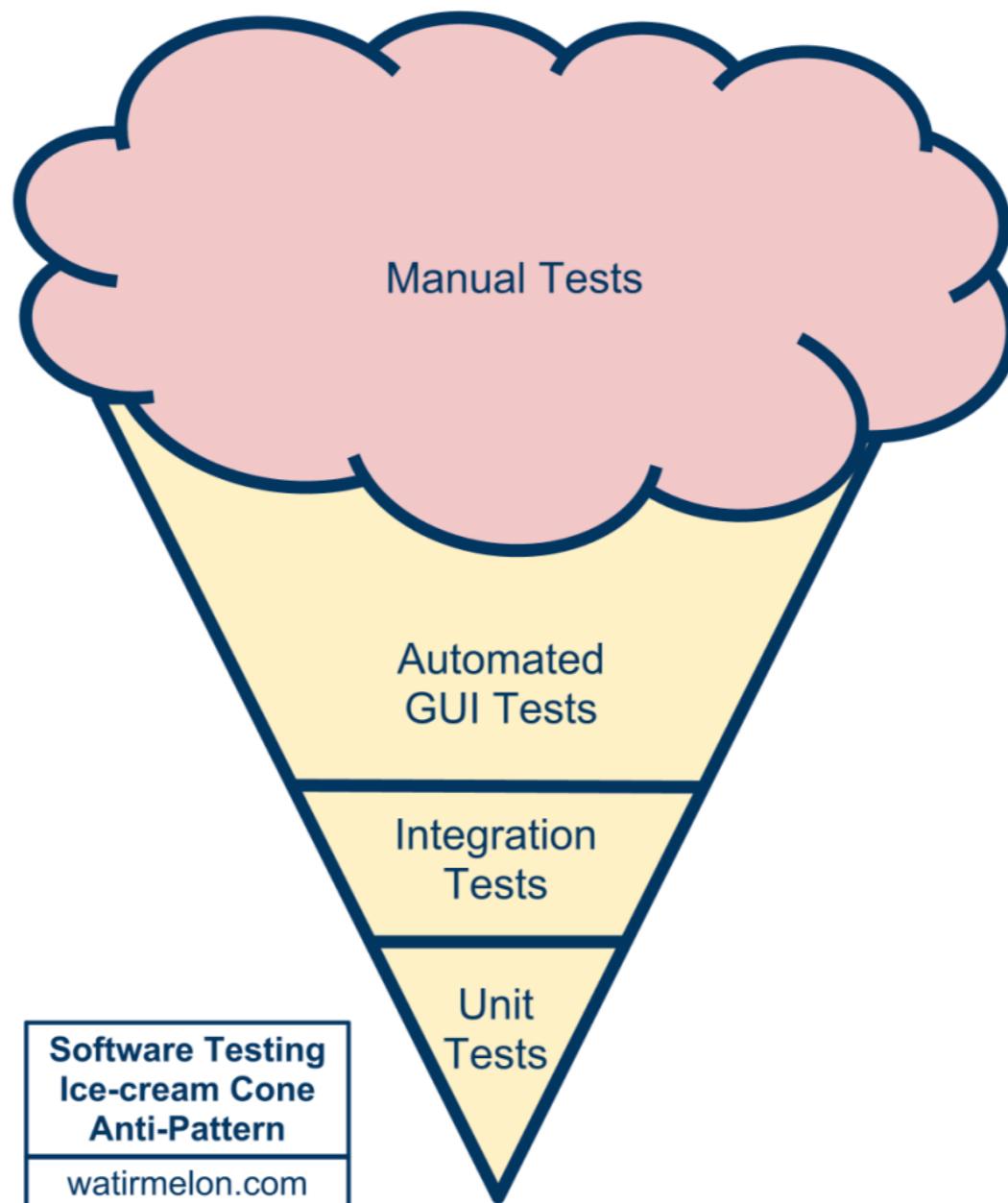
Structure of Automated tests



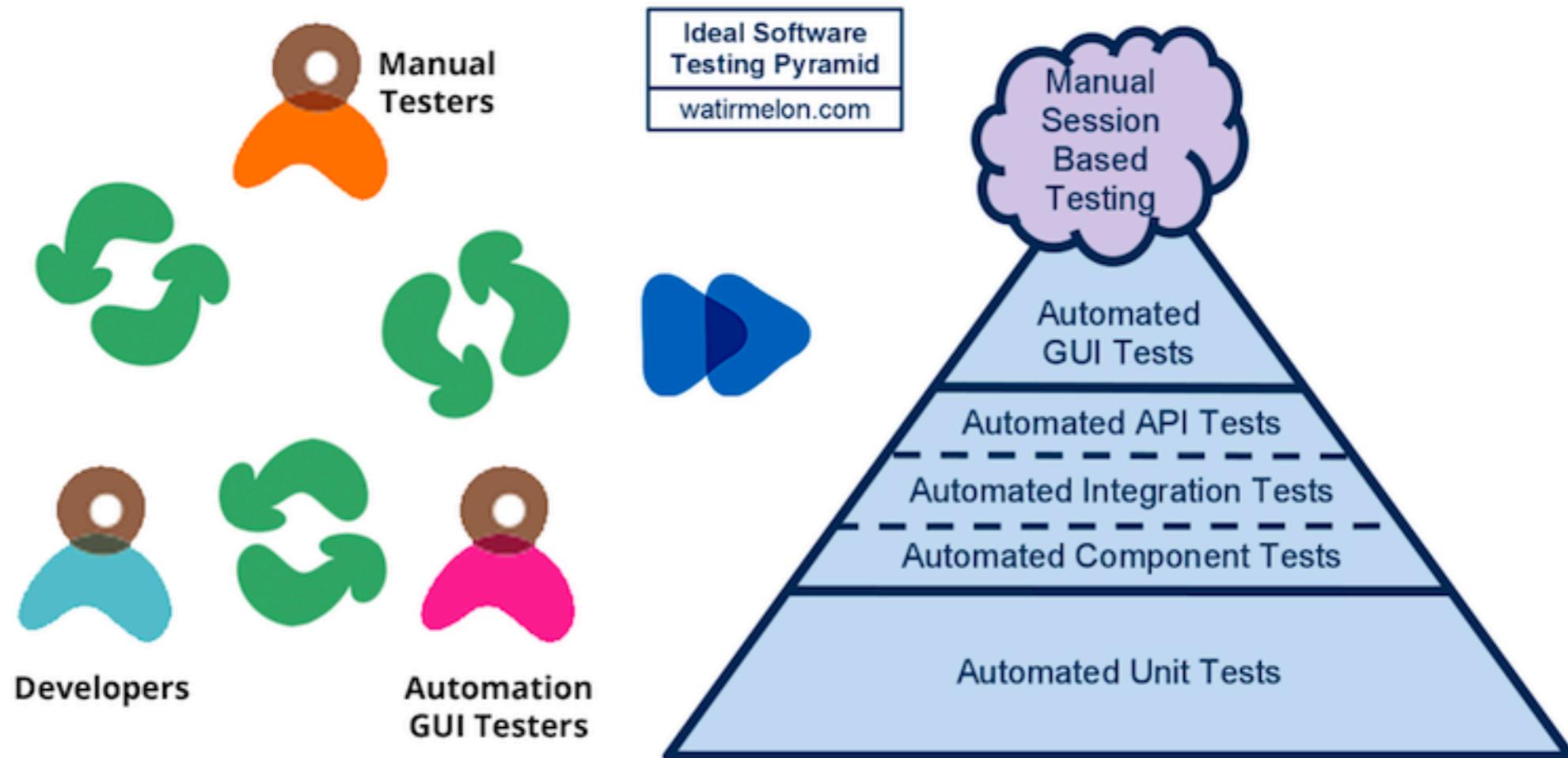
Working with Test double

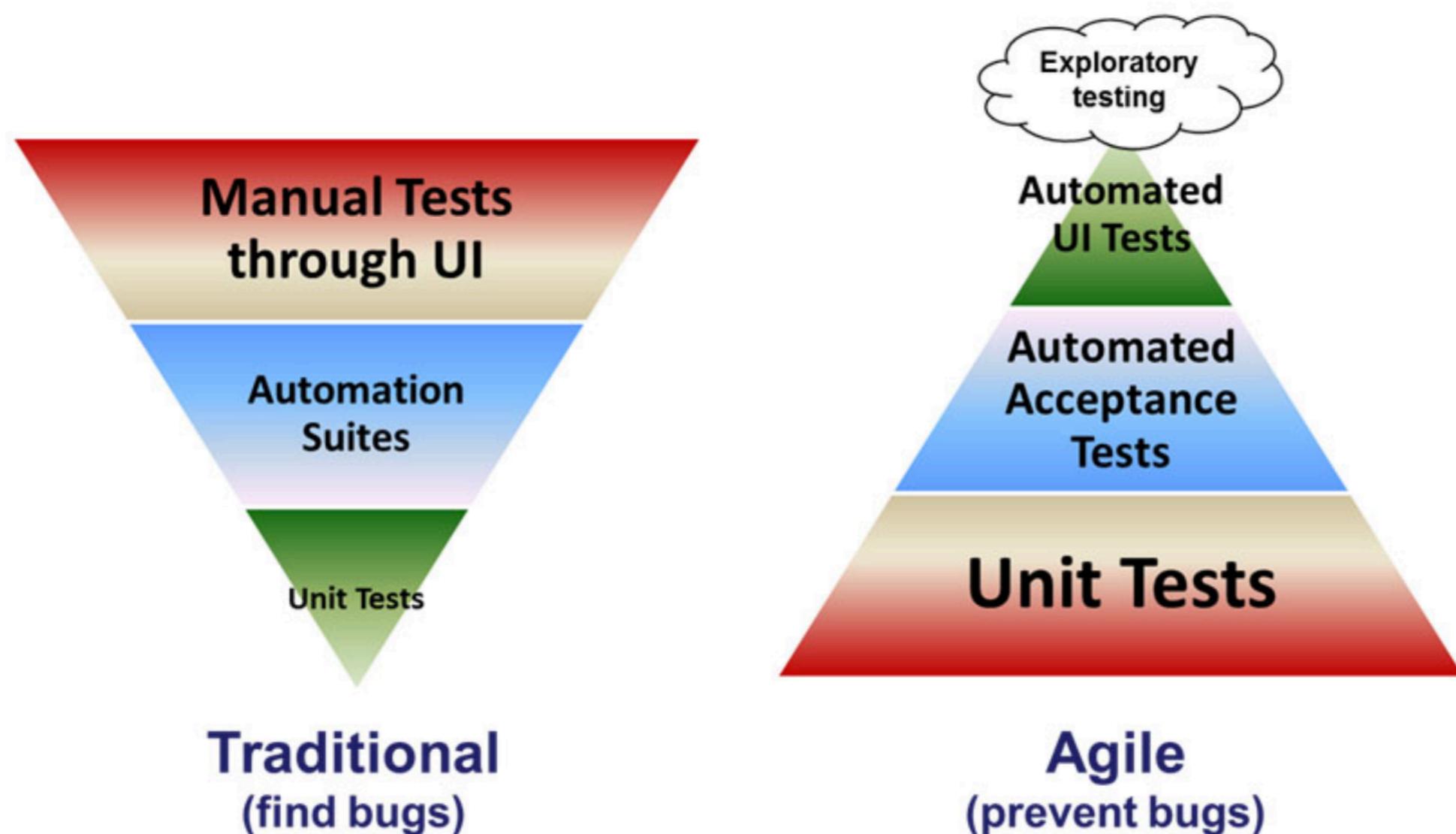


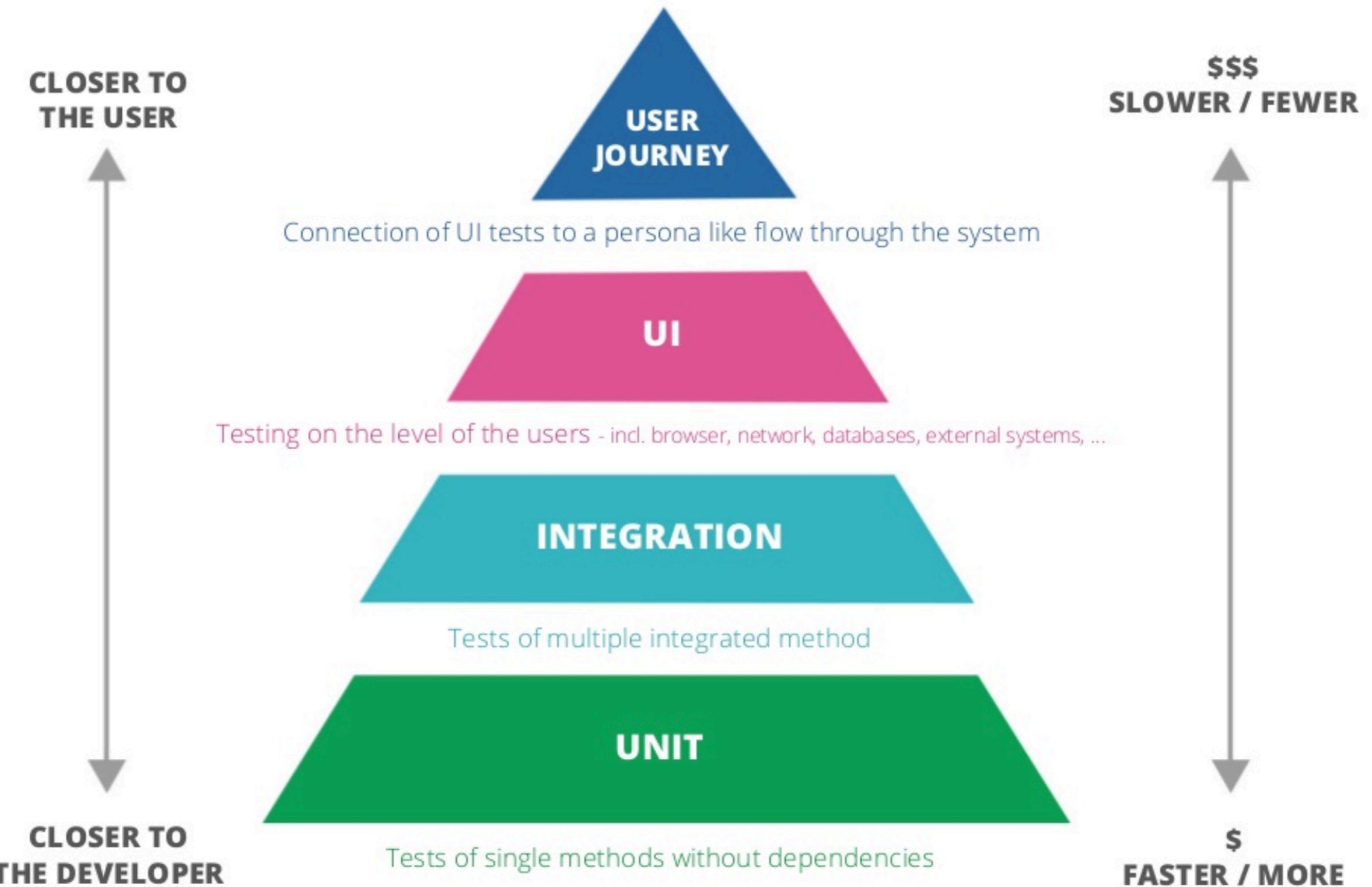
Ice-cream testing



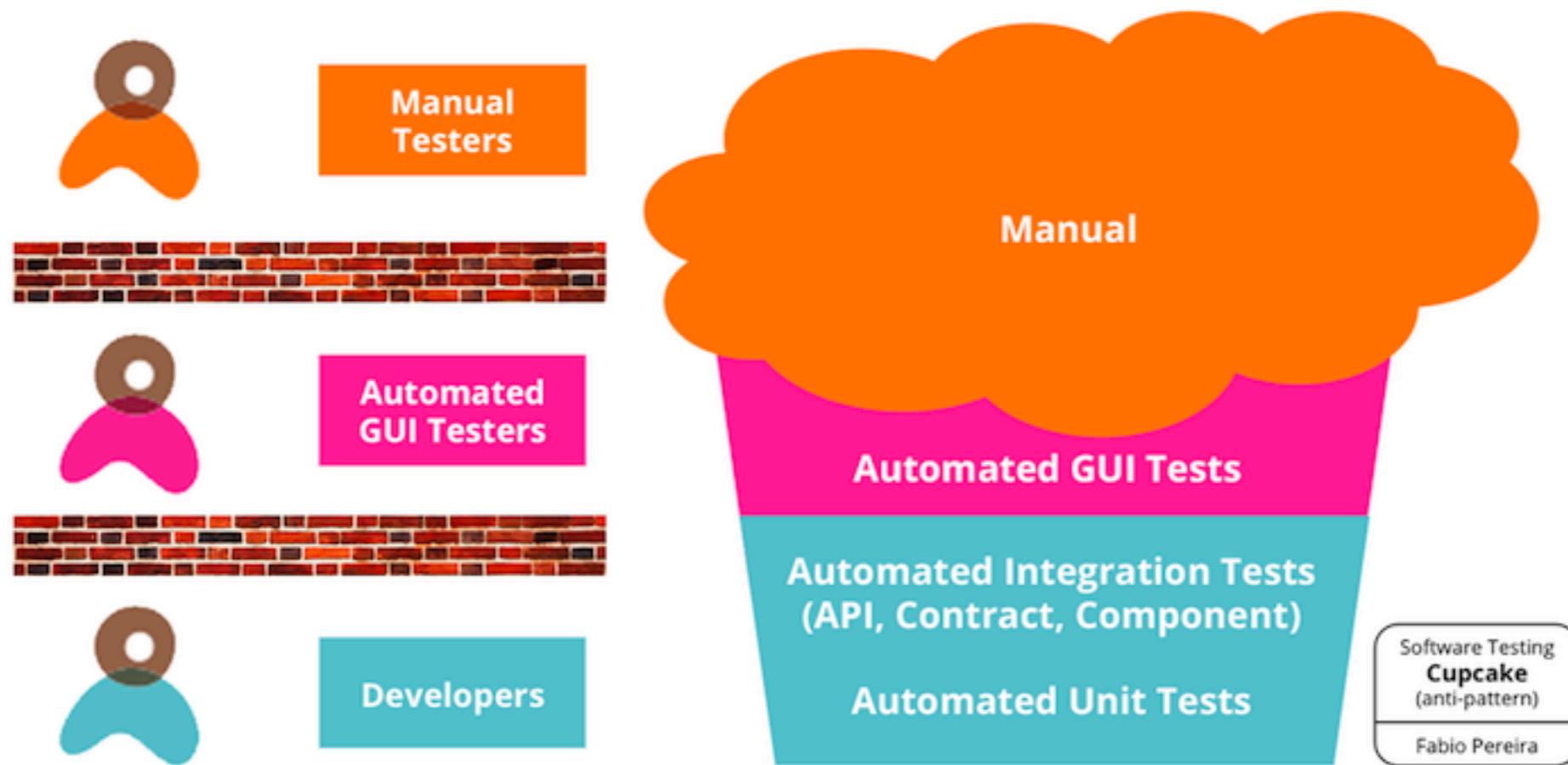
Pyramid testing



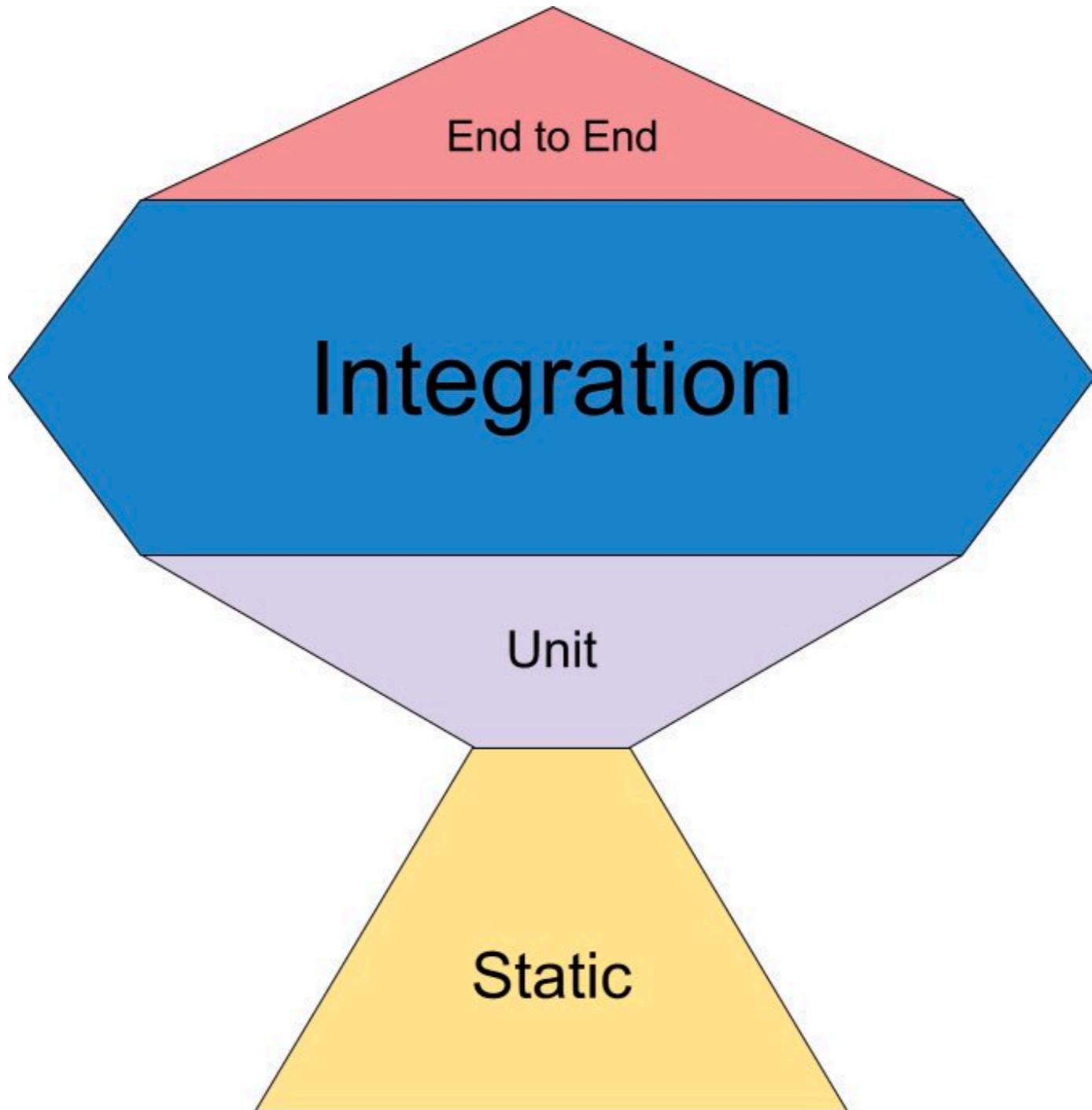




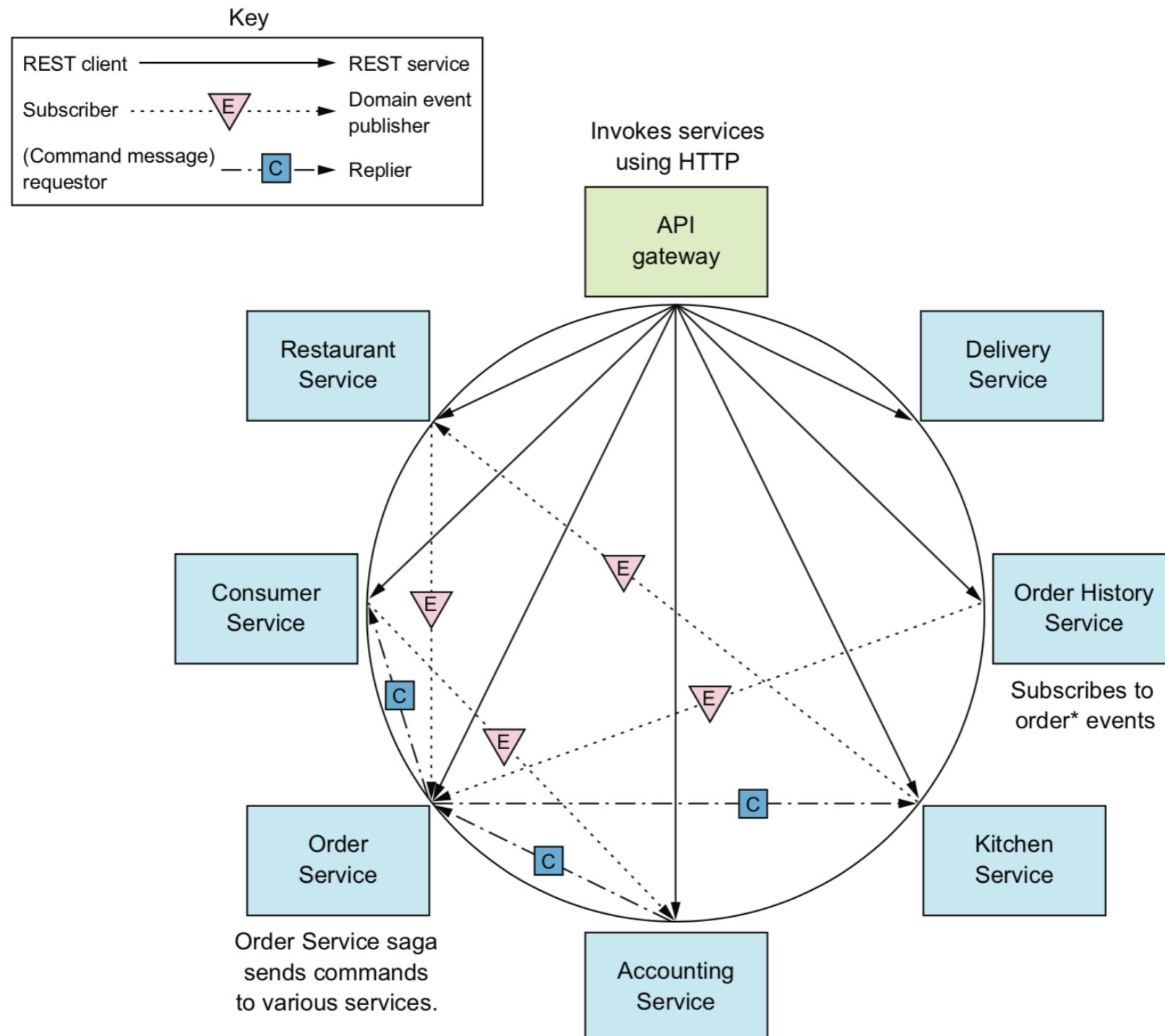
Cupcake testing



Trophy testing

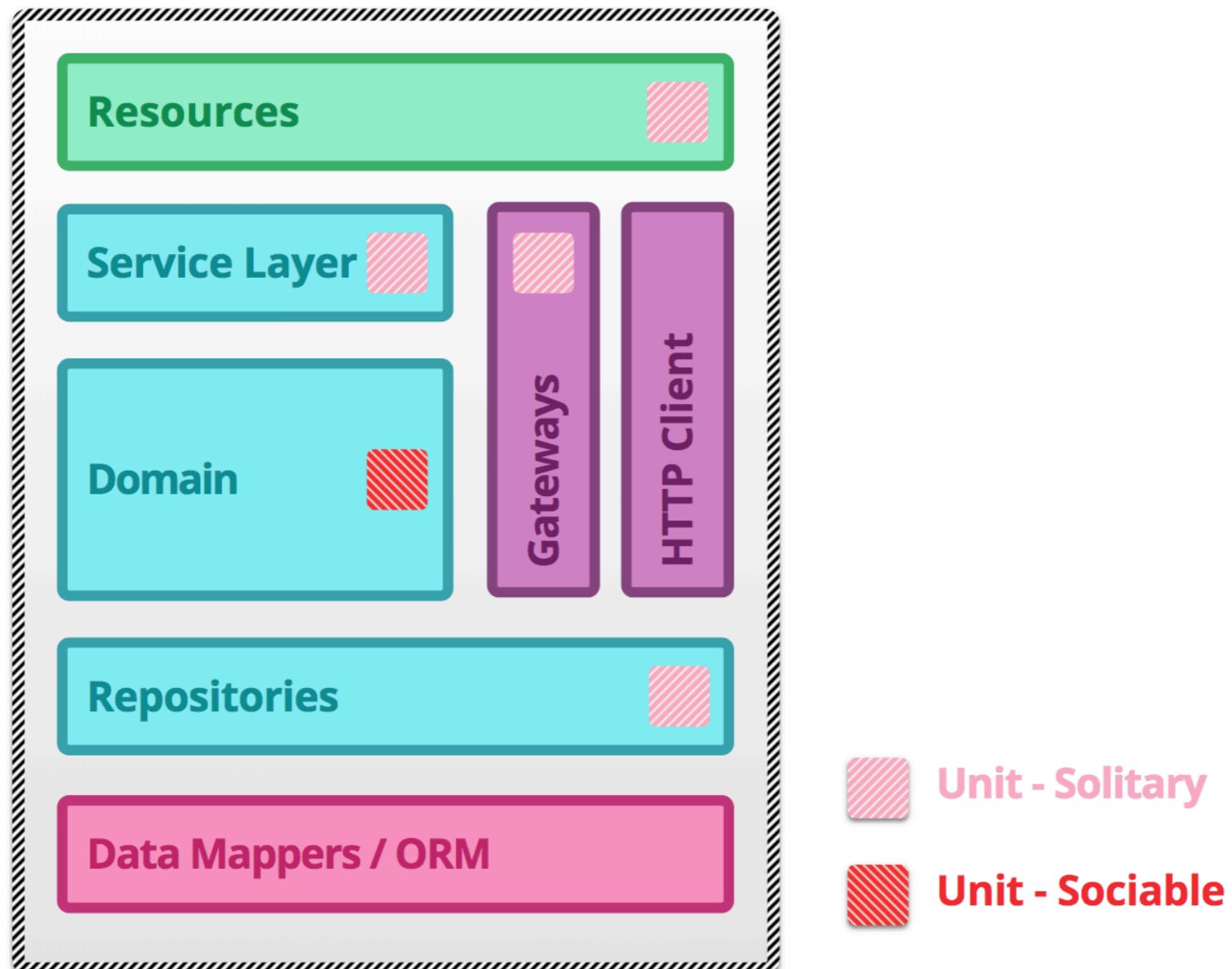


Testing Microservices ?

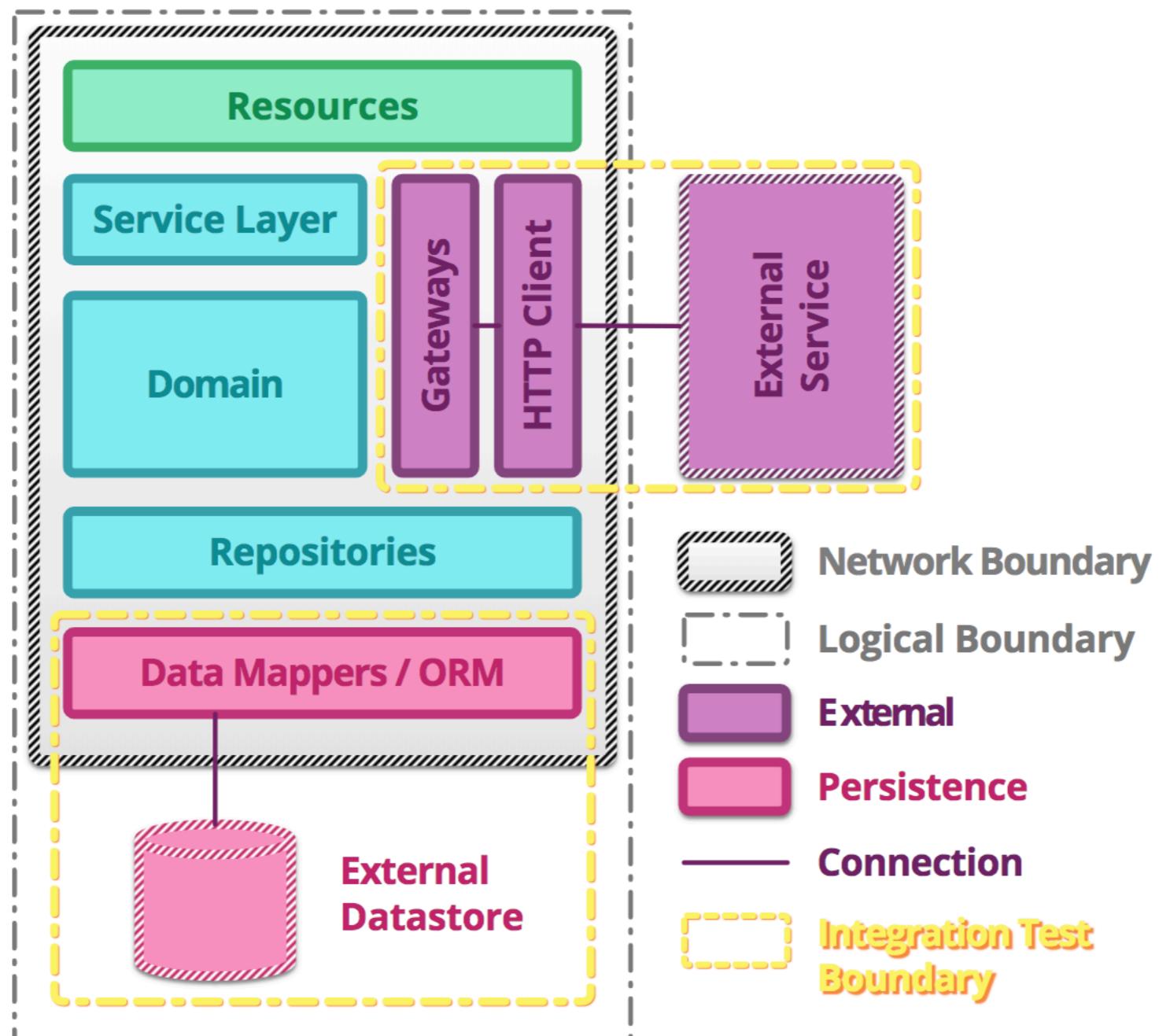




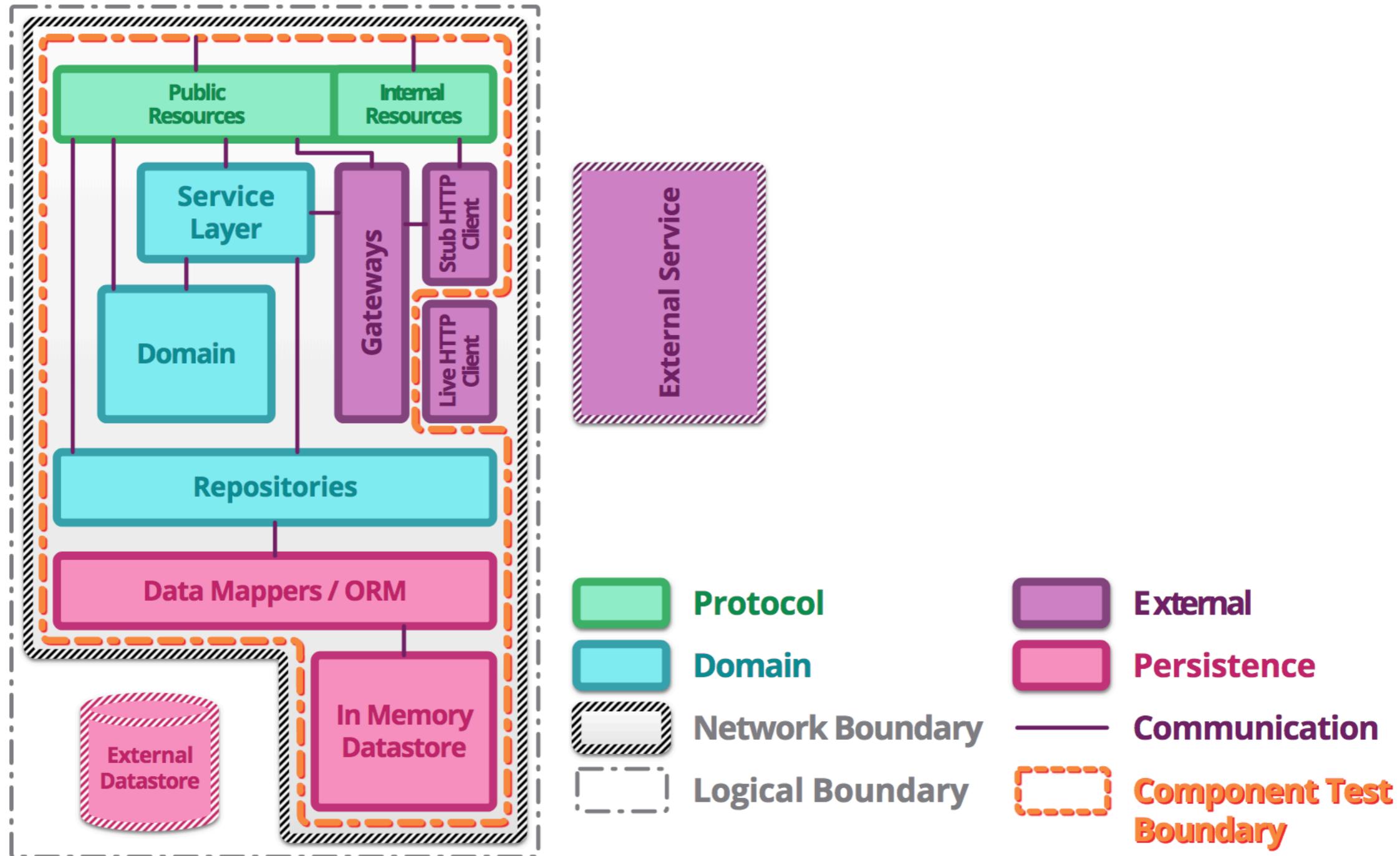
Unit testing



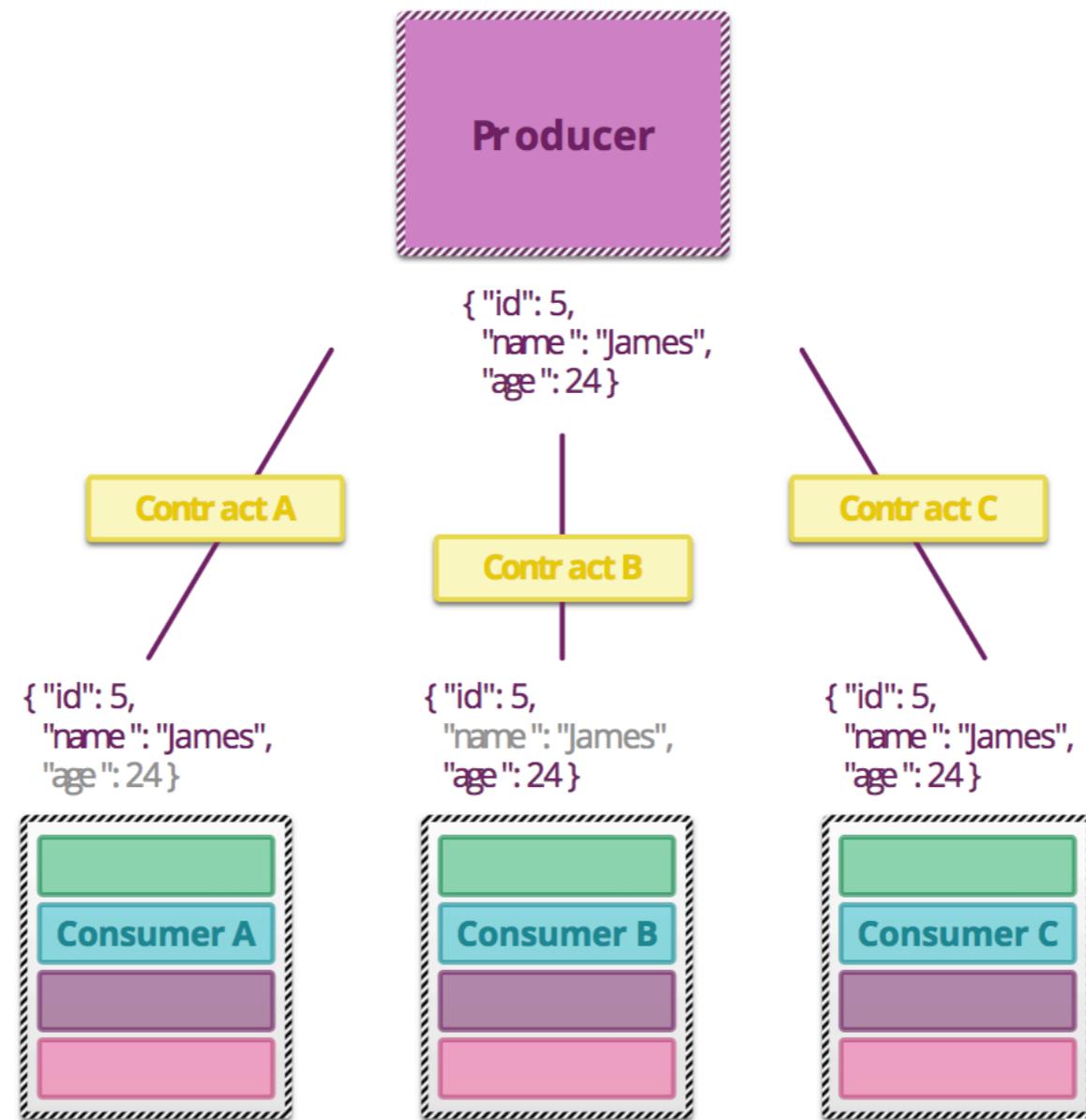
Integration testing



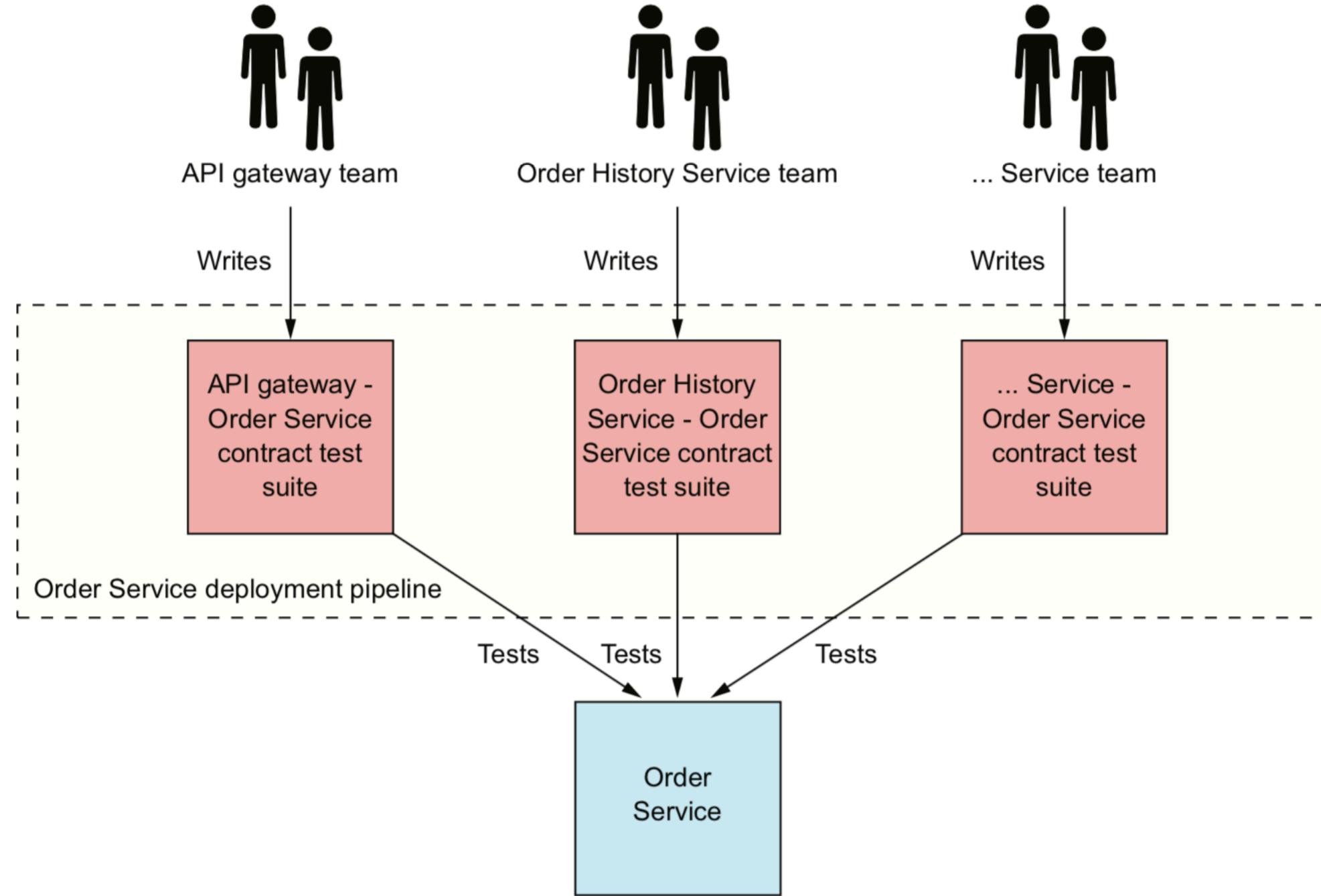
Component testing



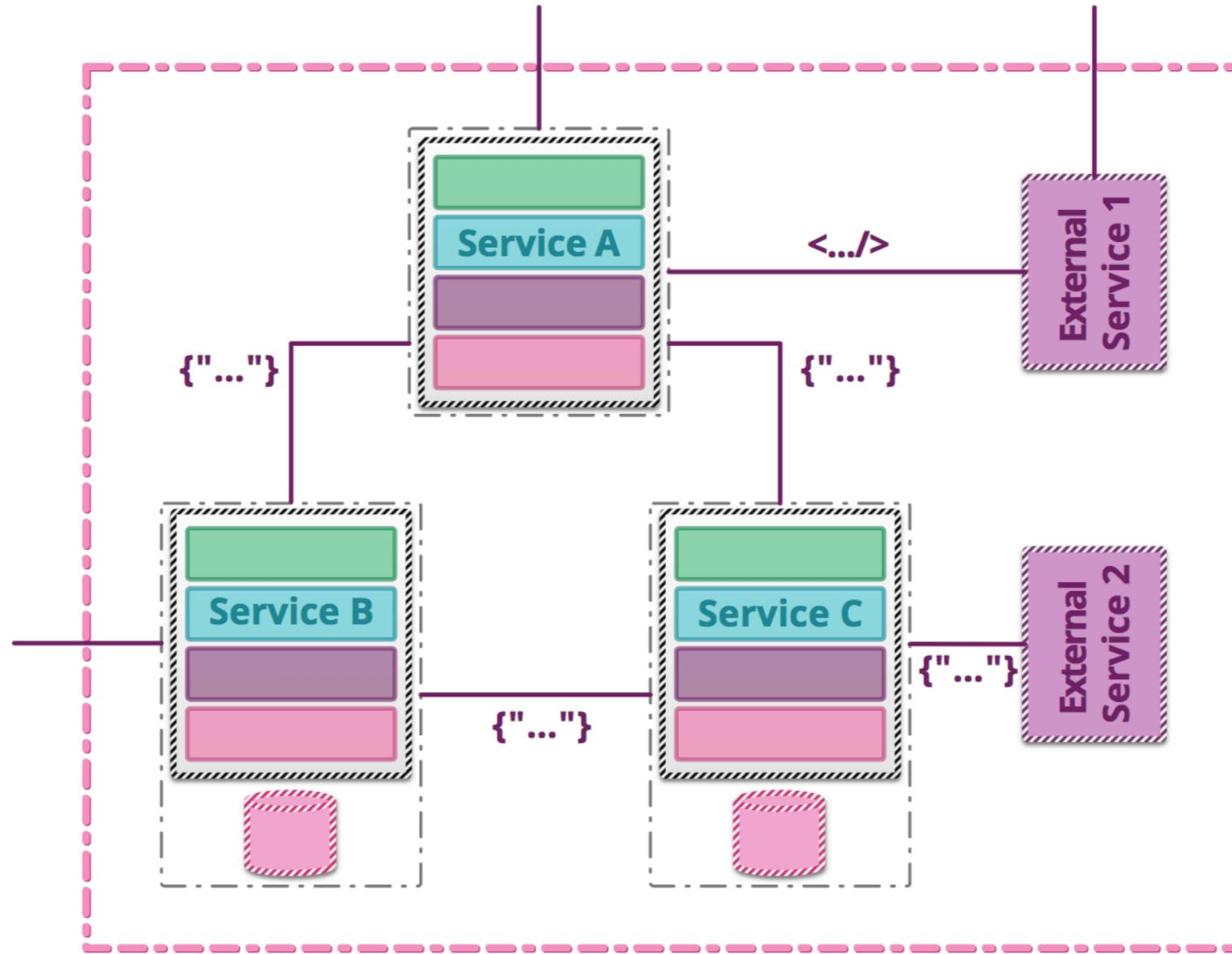
Contract testing



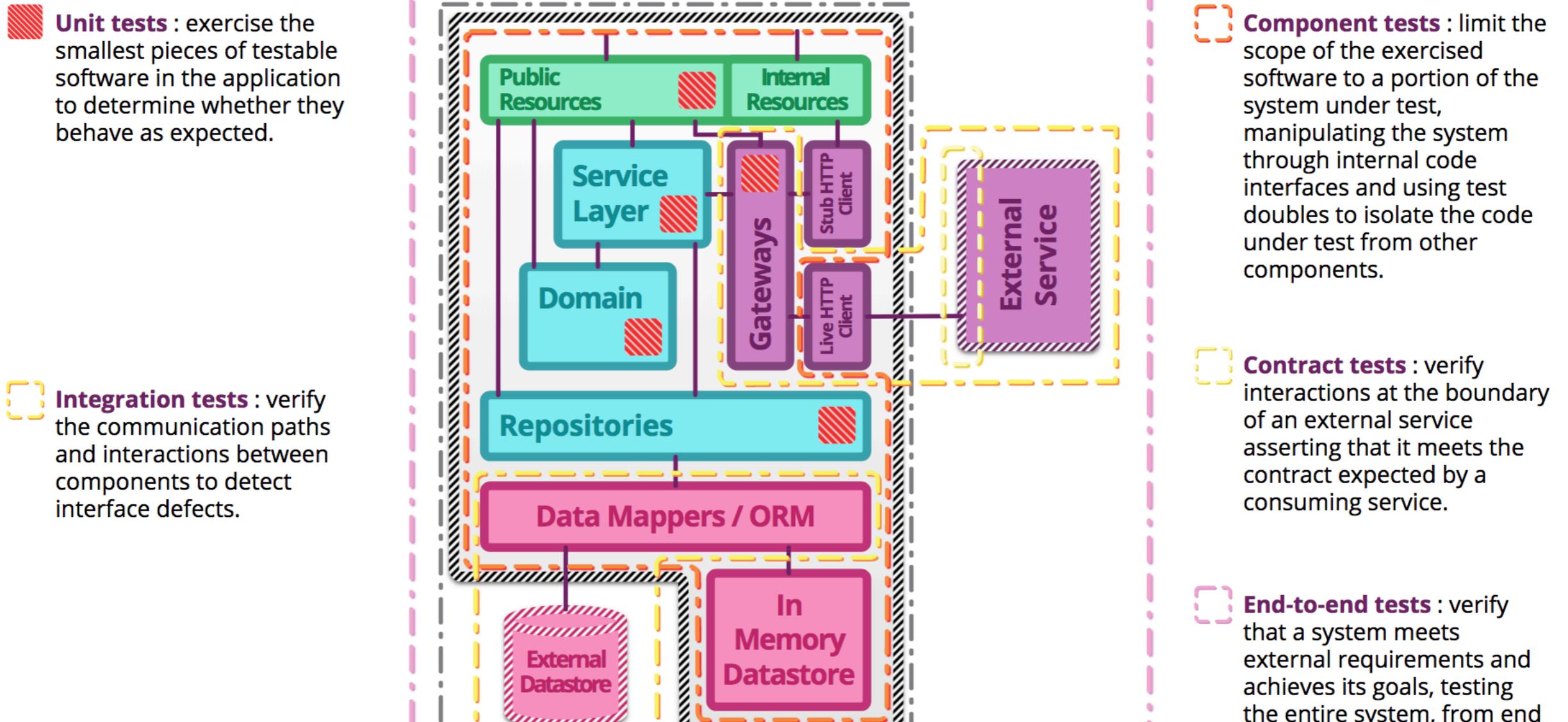
Consumer Contract testing



End-to-End testing



Summary



What is your testing strategy ?



Workshop

