DOMAIN DRIVEN DESIGN

WHAT ARE WE TRYING TO SOLVE?

This design methodology is focused primarily on the problems we're trying to solve or the workflow we are trying to implement.

We base complex designs on a model of the problem.

Brings engineers and client together to refine a conceptual model.



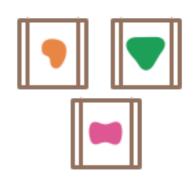
INDEPENDENT DEPLOYABILITY

LOOSELY COUPLED.

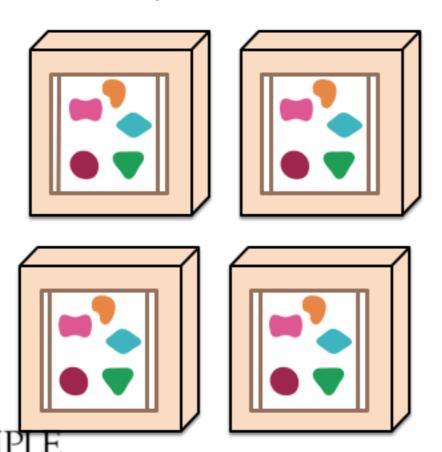
A monolithic application puts all its functionality into a single process...



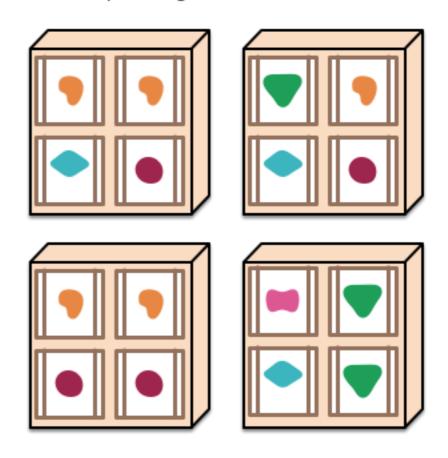
A microservices architecture puts each element of functionality into a separate service...



... and scales by replicating the monolith on multiple servers



... and scales by distributing these services across servers, replicating as needed.



Ian Tyler Applebaum · Adjunct Instructor · Temple University CIS