

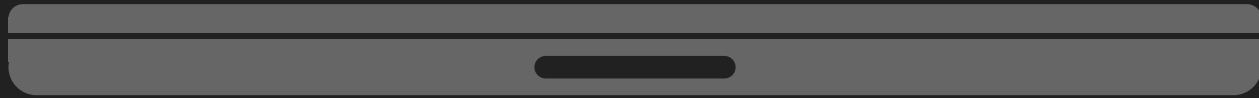
Architectural Uncertainty? Build Schrödinger's App!



Masking Technology
hello@masking.tech
[linkedin.com/company/maskingtechnology](https://www.linkedin.com/company/maskingtechnology)

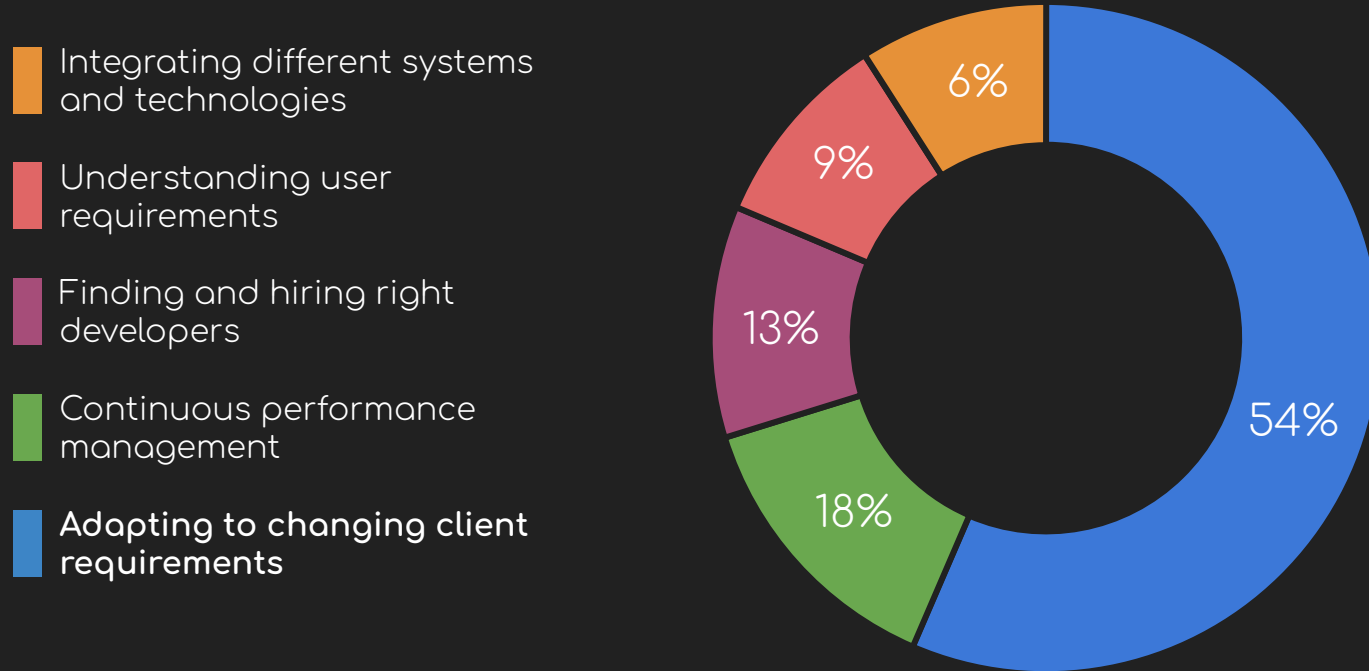


This laptop contains live demos that
have received recent updates.

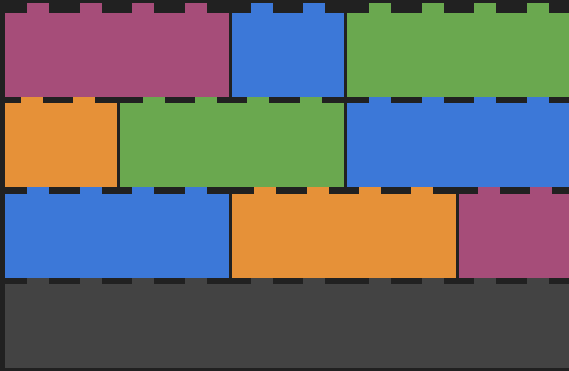


Do they work or are they broken?

Biggest challenges of software development



(GoodFirms. (2024, November 8). Remarkably Useful Stats and Trends on Software Development)



Architecture is
fundamental



Business
compass



Today

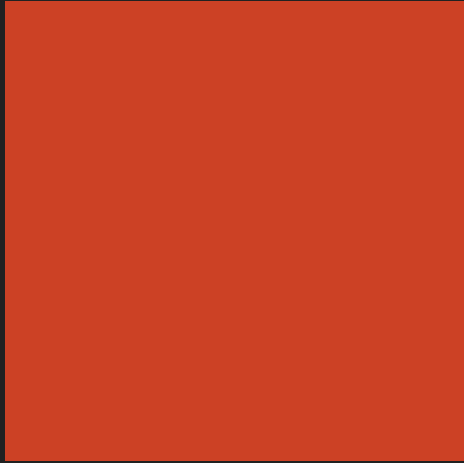


Architectural uncertainty

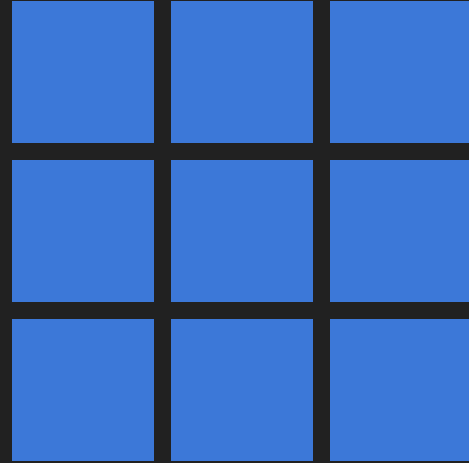


Continuous
architecting

Modern struggles



Monolith

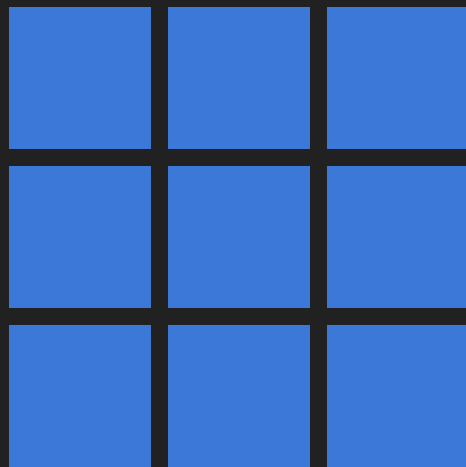


Microservices

Separation of Concerns

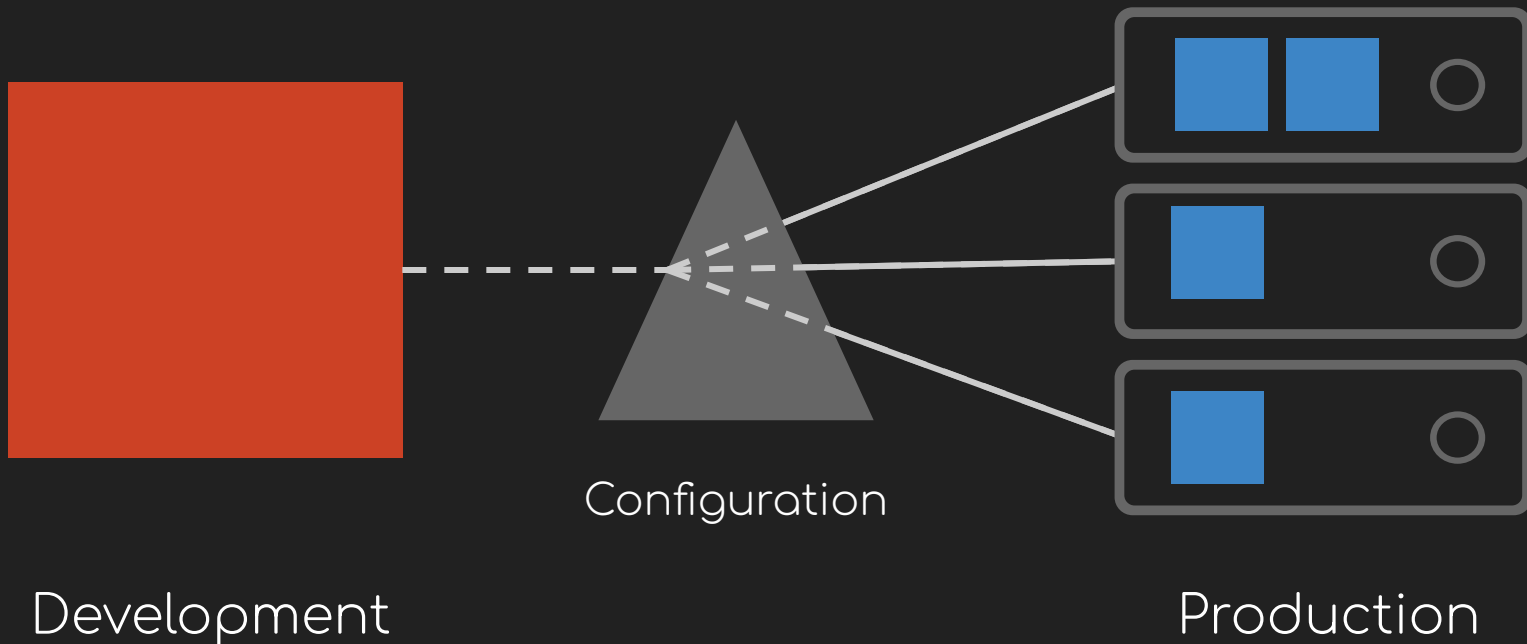


Development

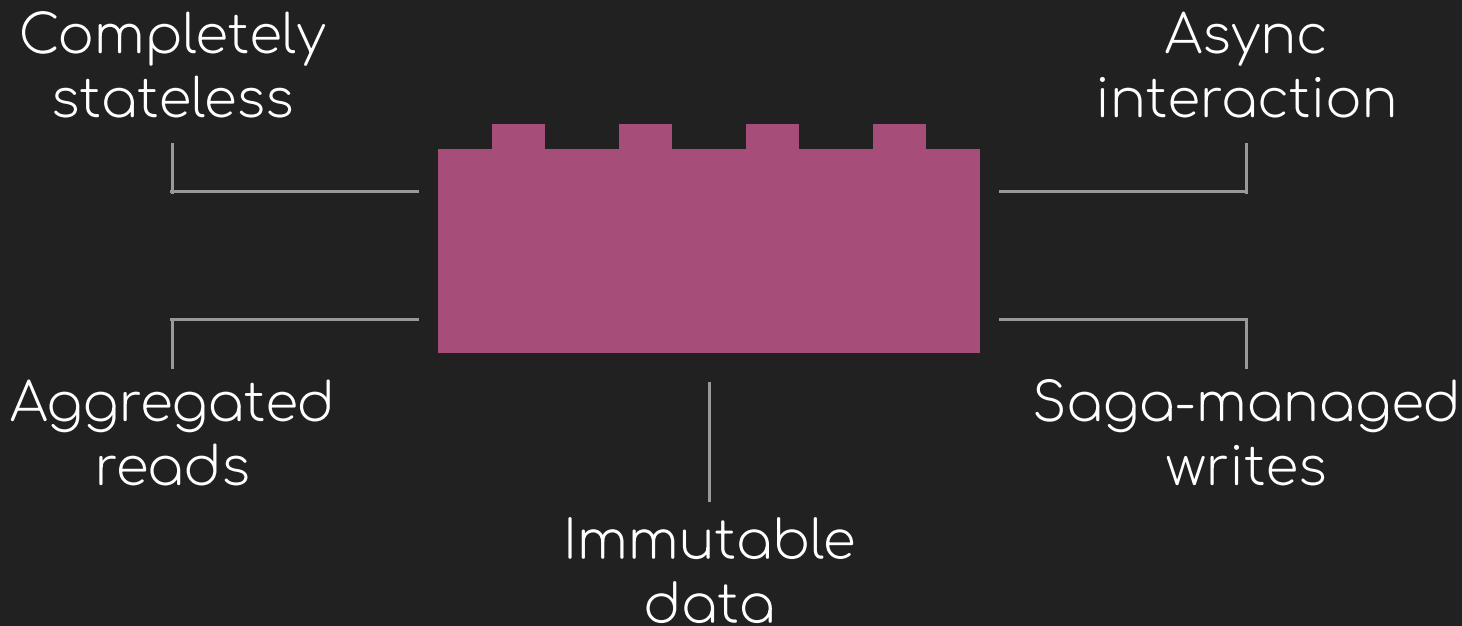


Deployment

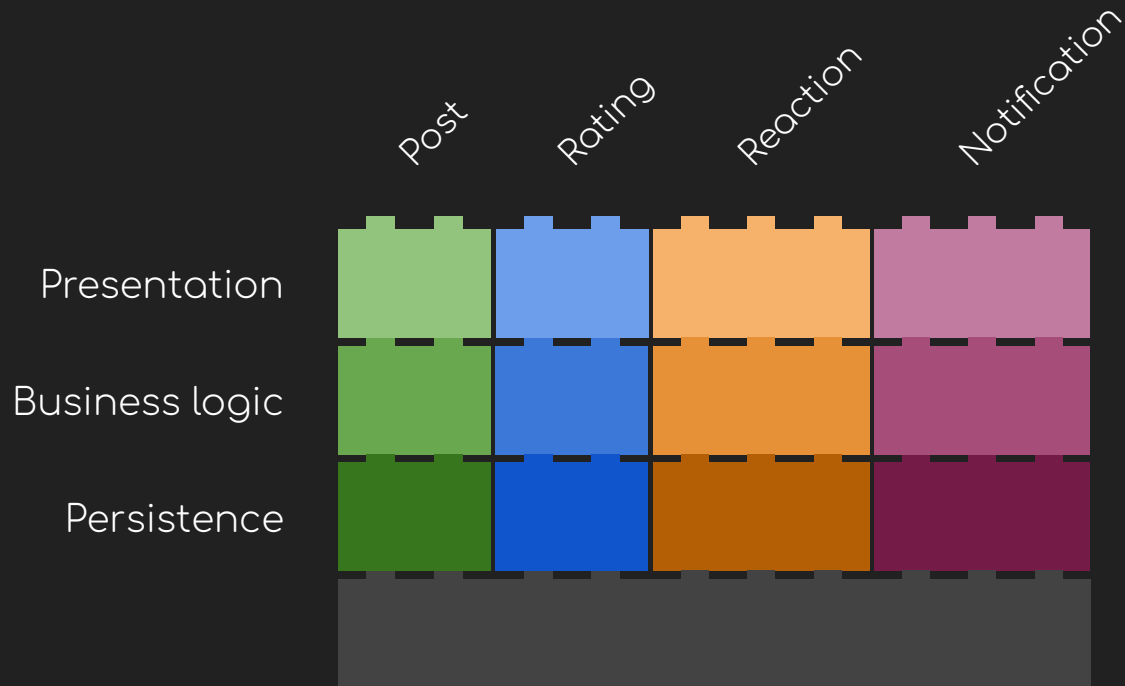
Just-in-time architecture



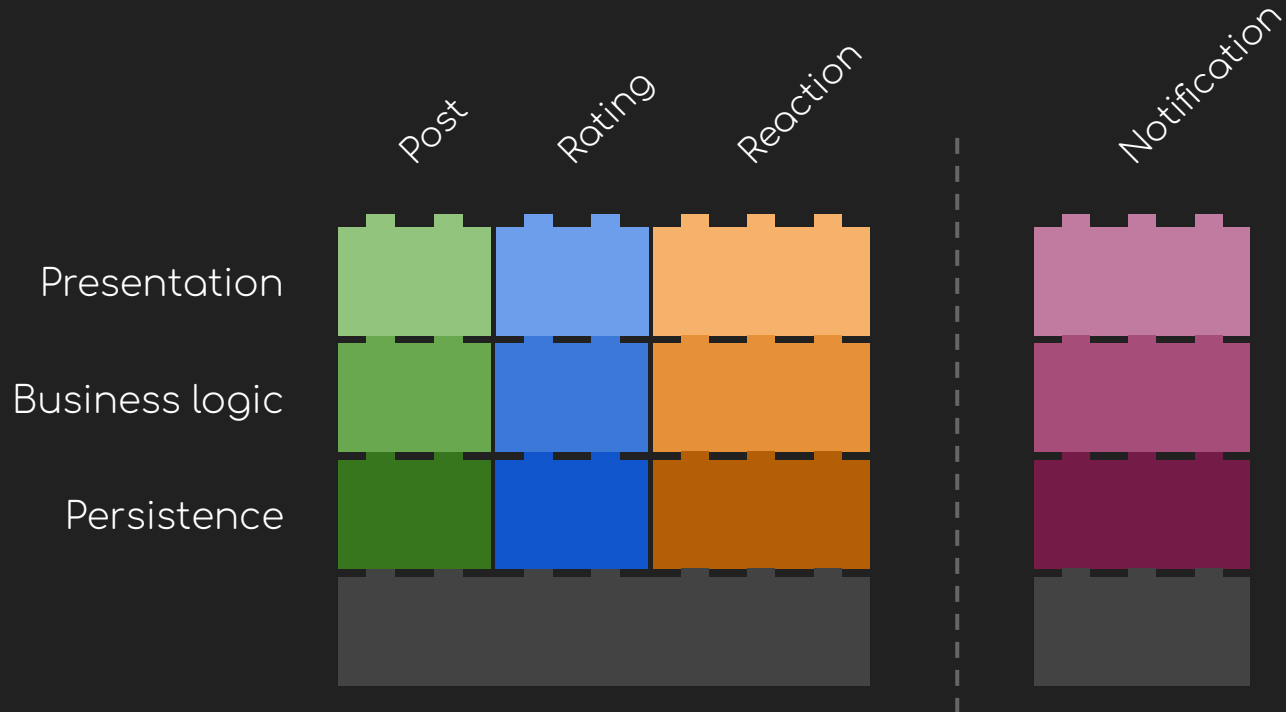
Rules of engagement



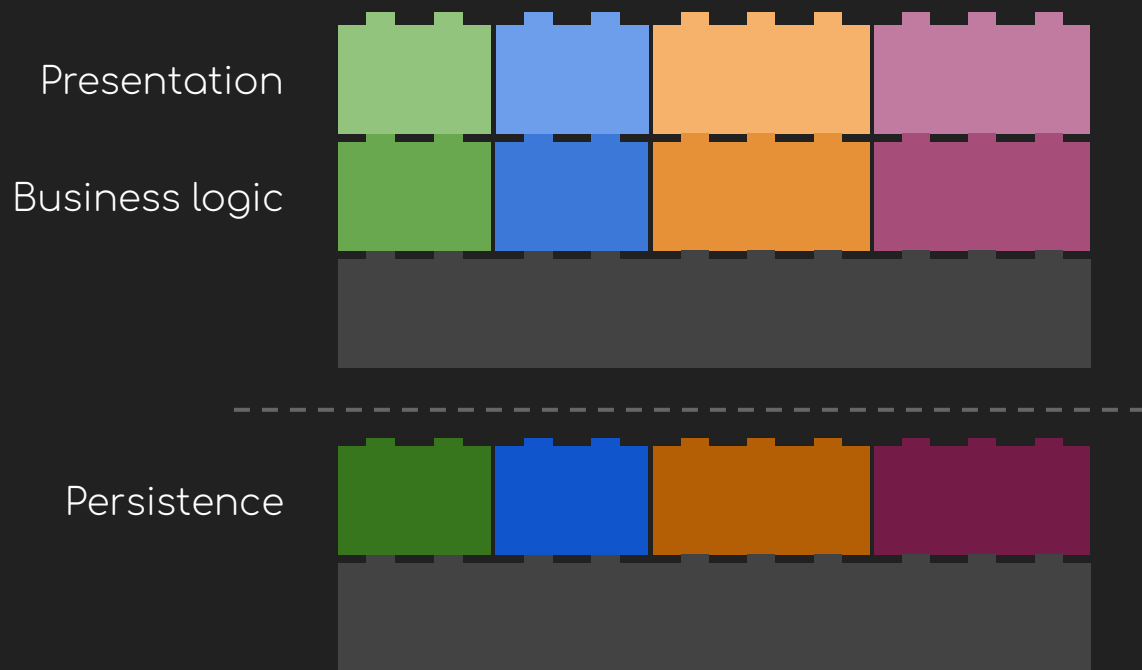
Application structure



Split vertically




Split horizontally



Available solutions

	Service Weaver	Jitar
Website	serviceweaver.dev	jitar.dev
Language	Go	JS / TS
Solution type	Framework	Runtime
Scope	Backend	Full-stack

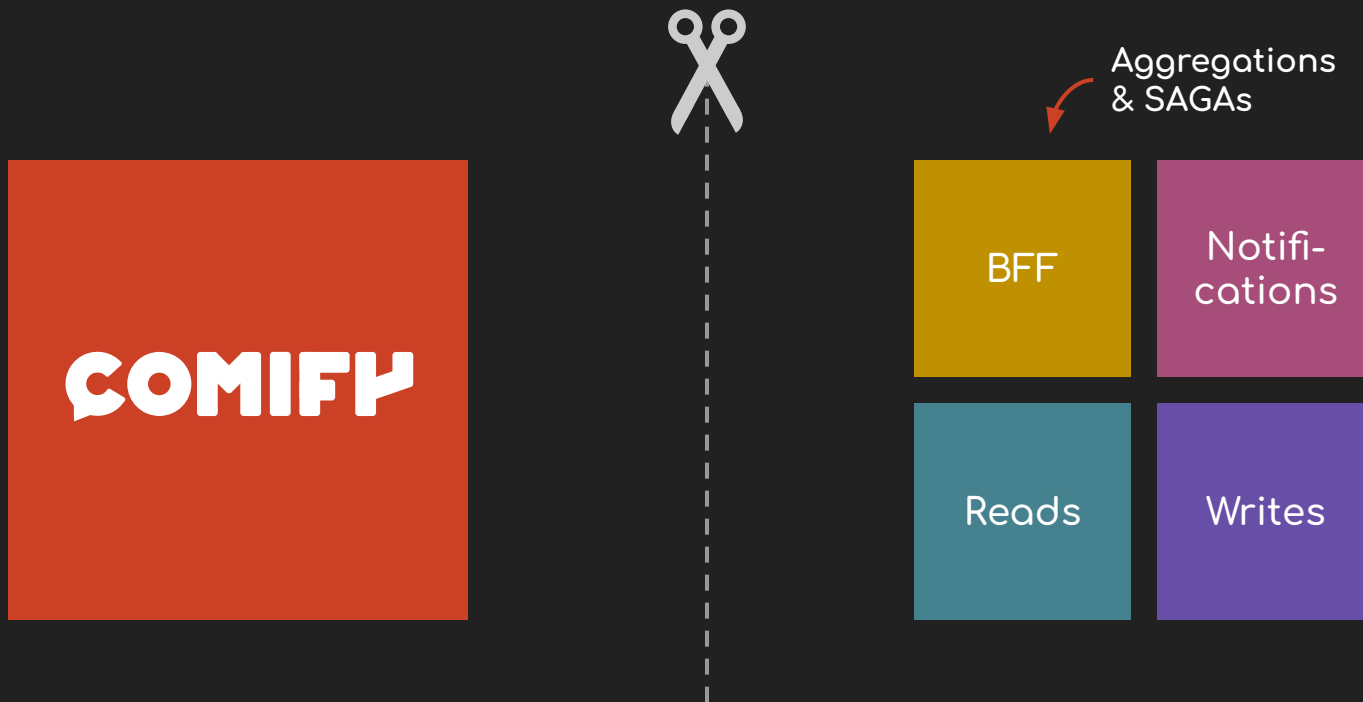
Today's Pick



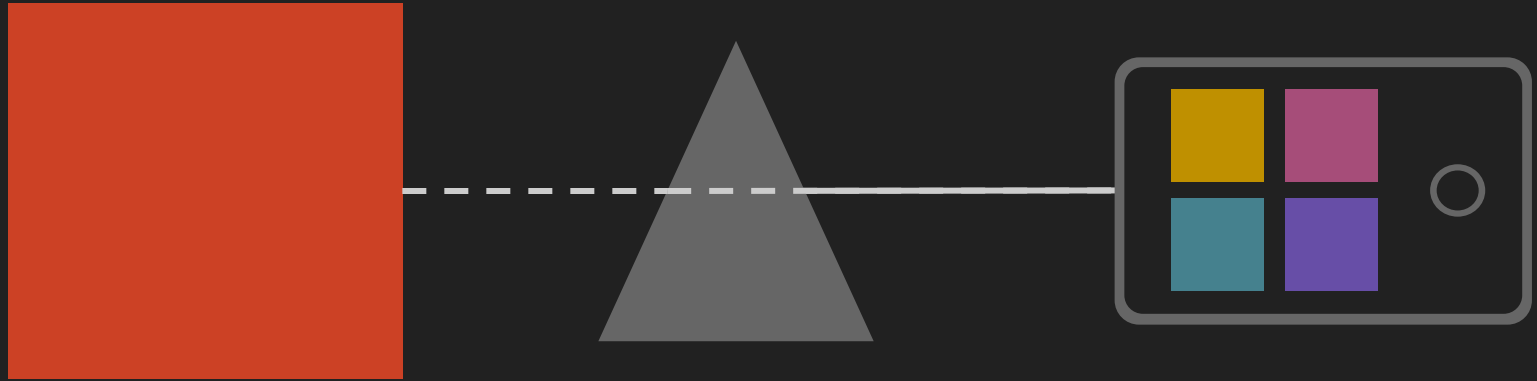


Demo time!

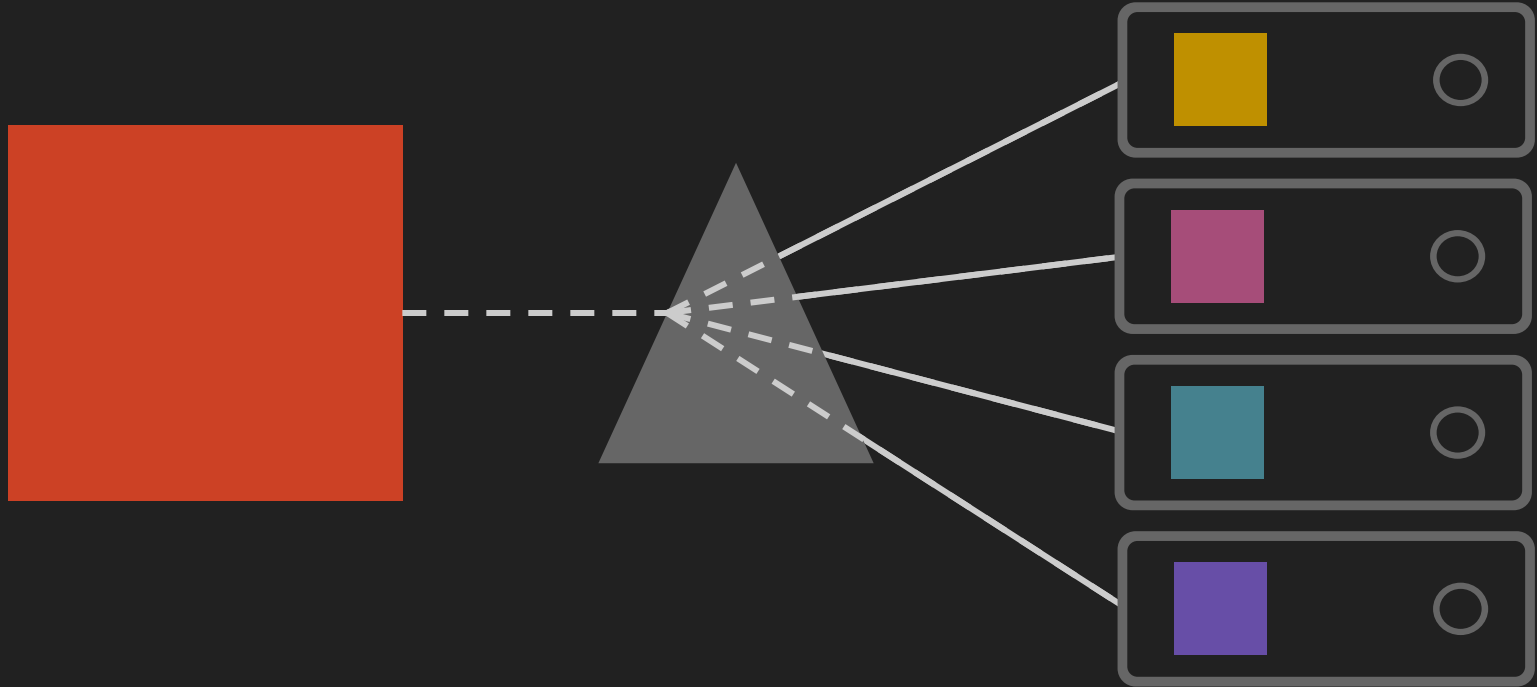
Segmentation model



Standalone deployment



Distributed deployment



Thanks!



<https://masking.tech>