

Architectural Uncertainty? Build Schrödinger's App!



Masking Technology
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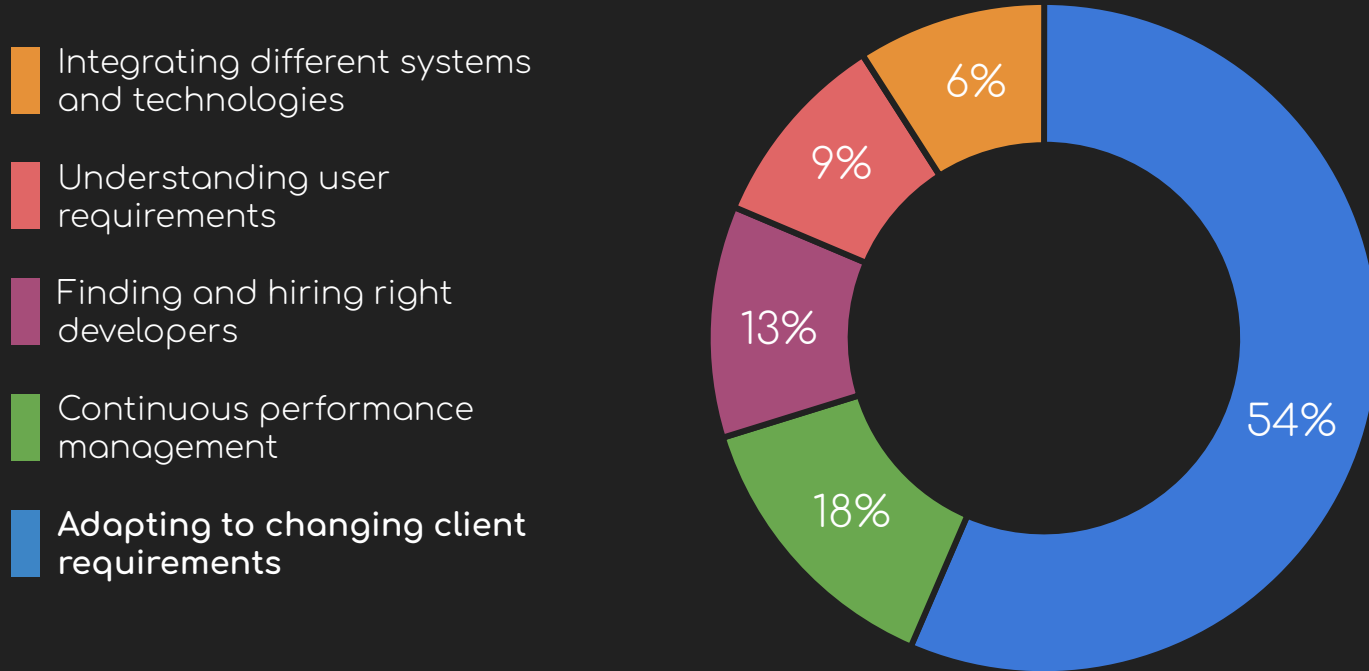


This laptop received an update
crashing 50% of the computers.

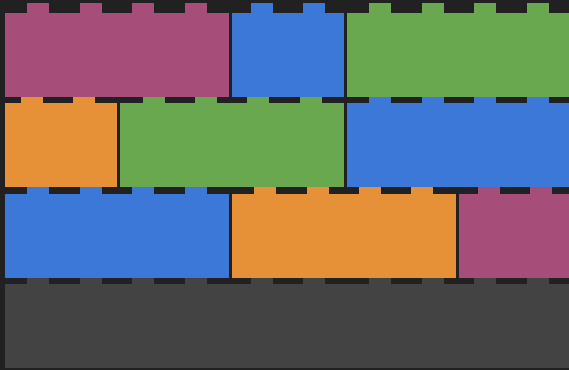


Does it work or is it broken?

Biggest challenges of software development



(GoodFirms. (2023, October 18). Remarkably Useful Stats and Trends on Software Development)



Architecture is
fundamental



Business
compass



Today



Architectural
uncertainty

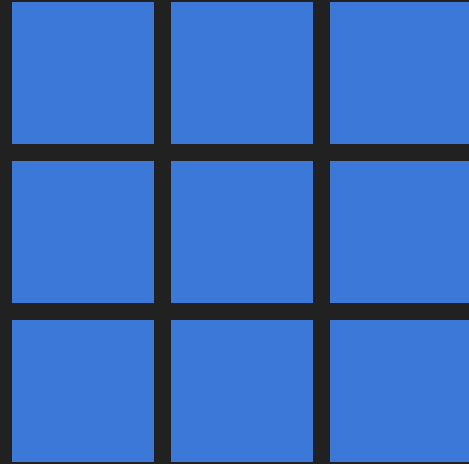


Continuous
architecting

Modern struggles



Monolith

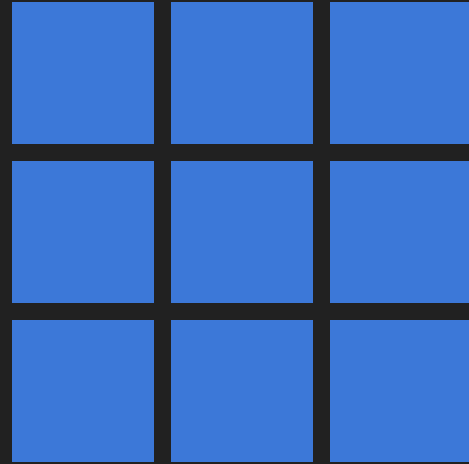


Microservices

Separation of Concerns

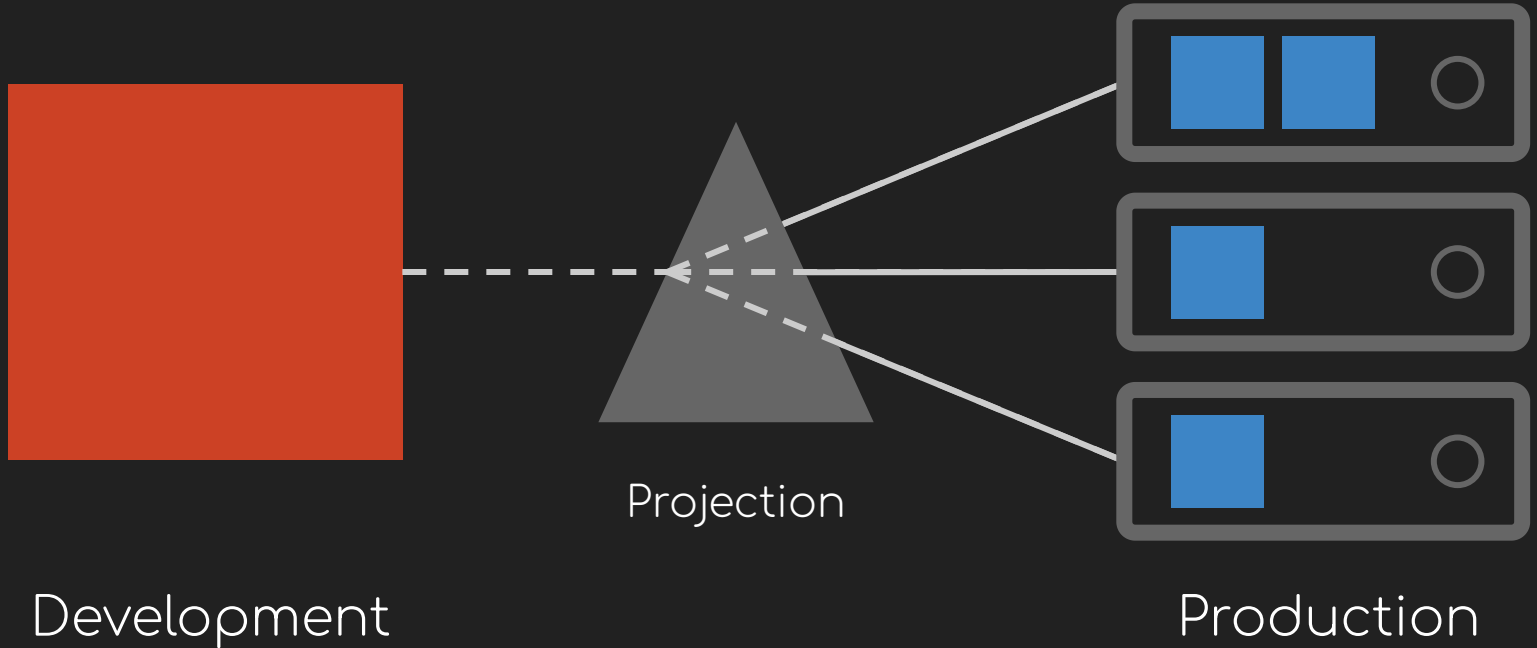


Development

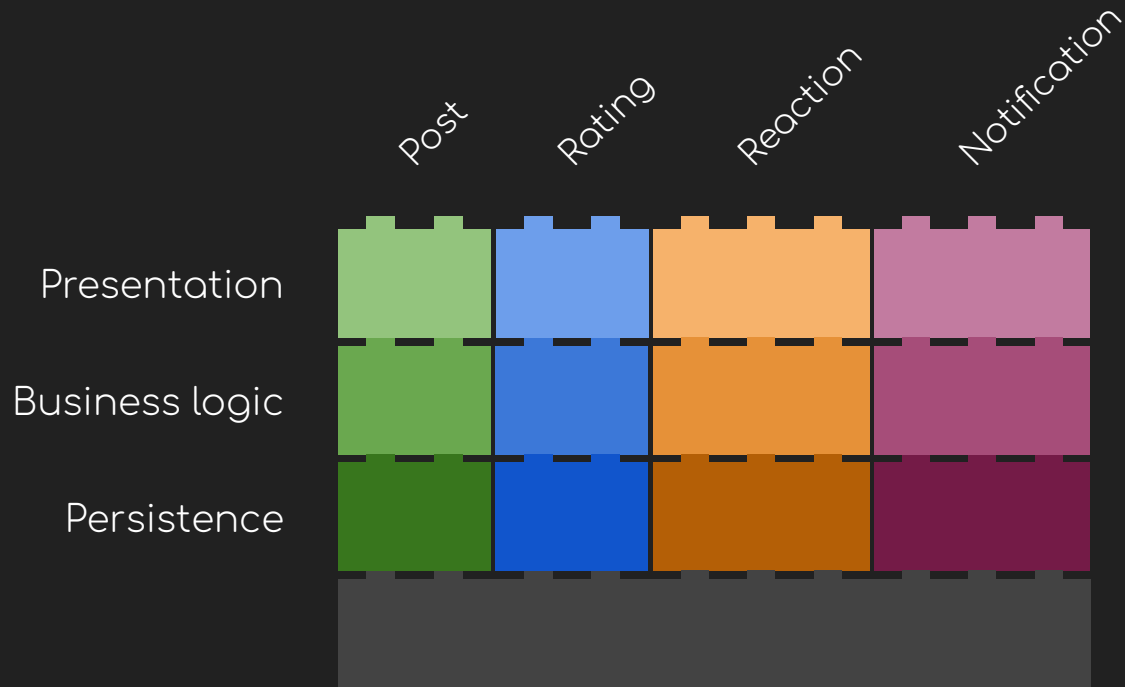


Deployment

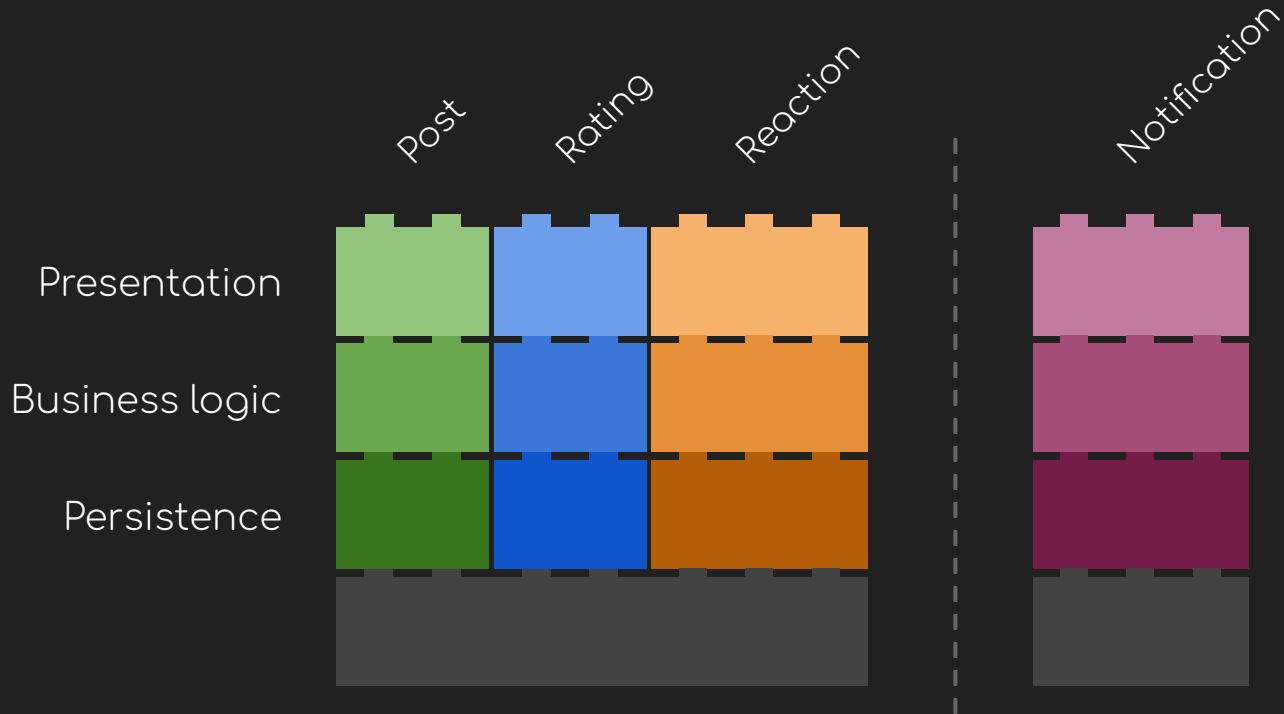
Just-in-time architecture



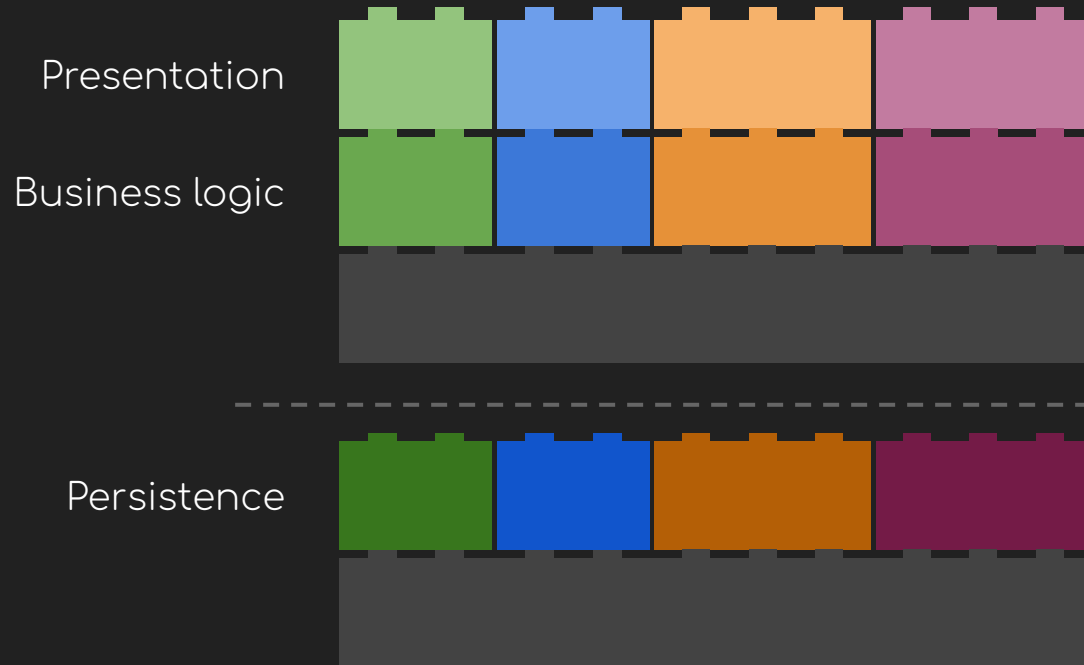
Application structure



Split vertically




Split horizontally



Available solutions

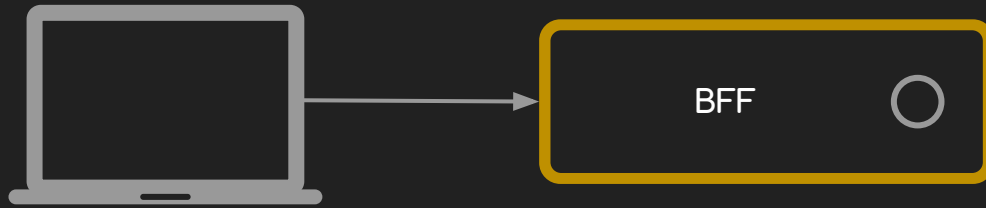
	Service Weaver	Jitar
Website	serviceweaver.dev	jitar.dev
Language	Go	JS / TS
Solution type	Framework	Runtime
Scope	Backend	Full-stack

Today's Pick 

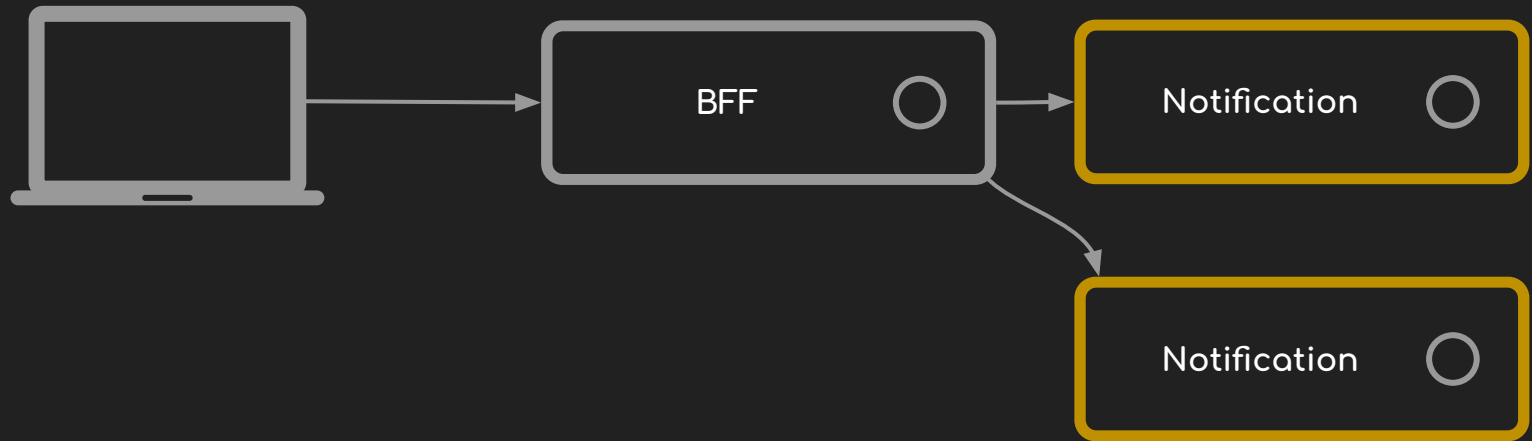


Demo time!

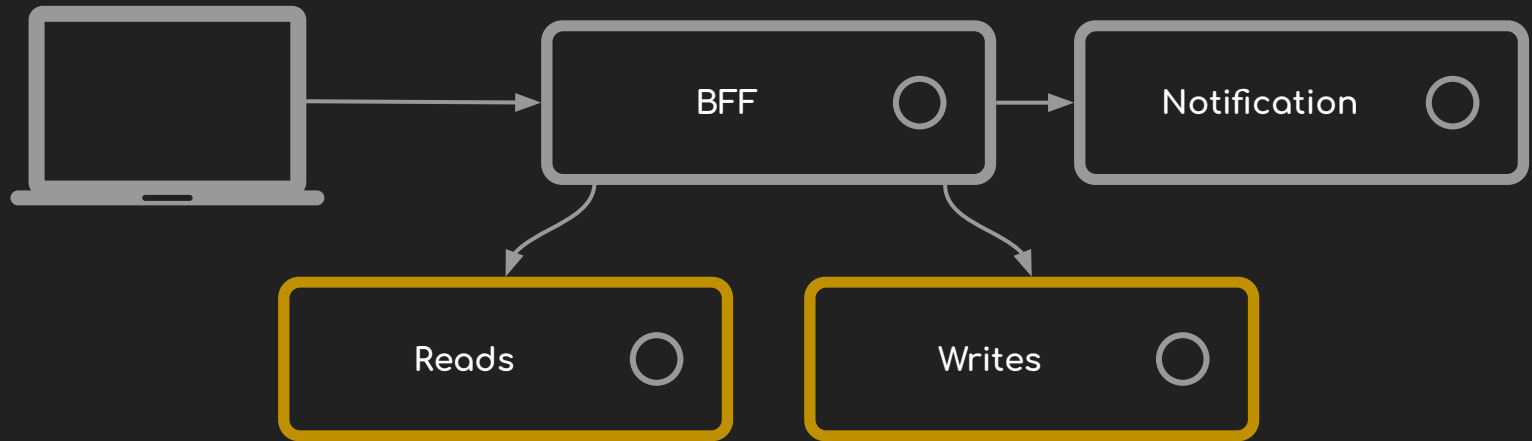
Standalone



Vertical split



Horizontal split



Thanks!



<https://masking.tech>