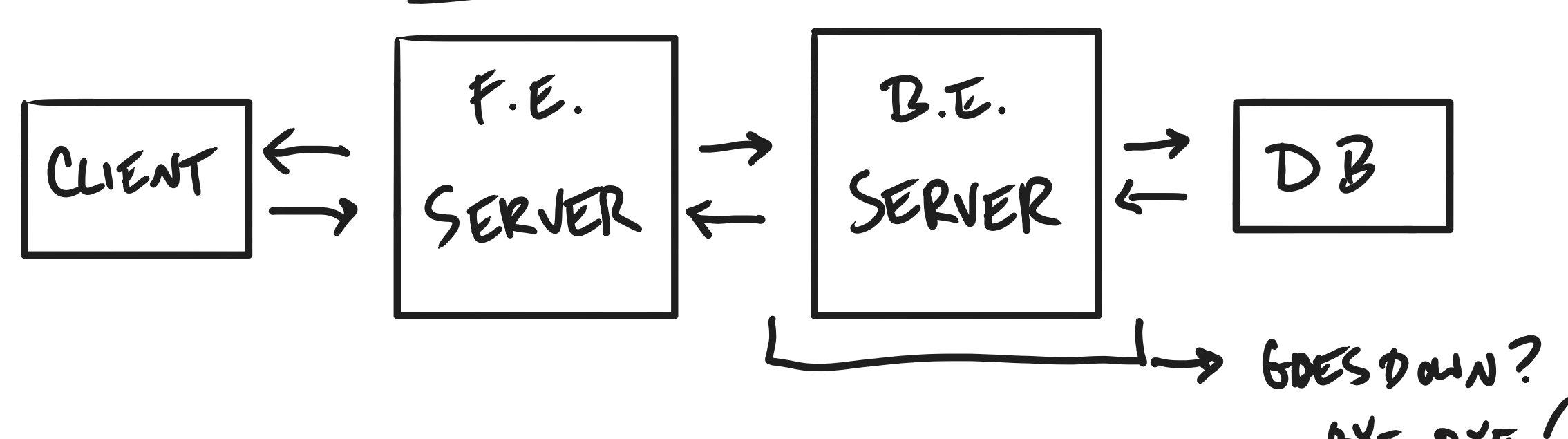
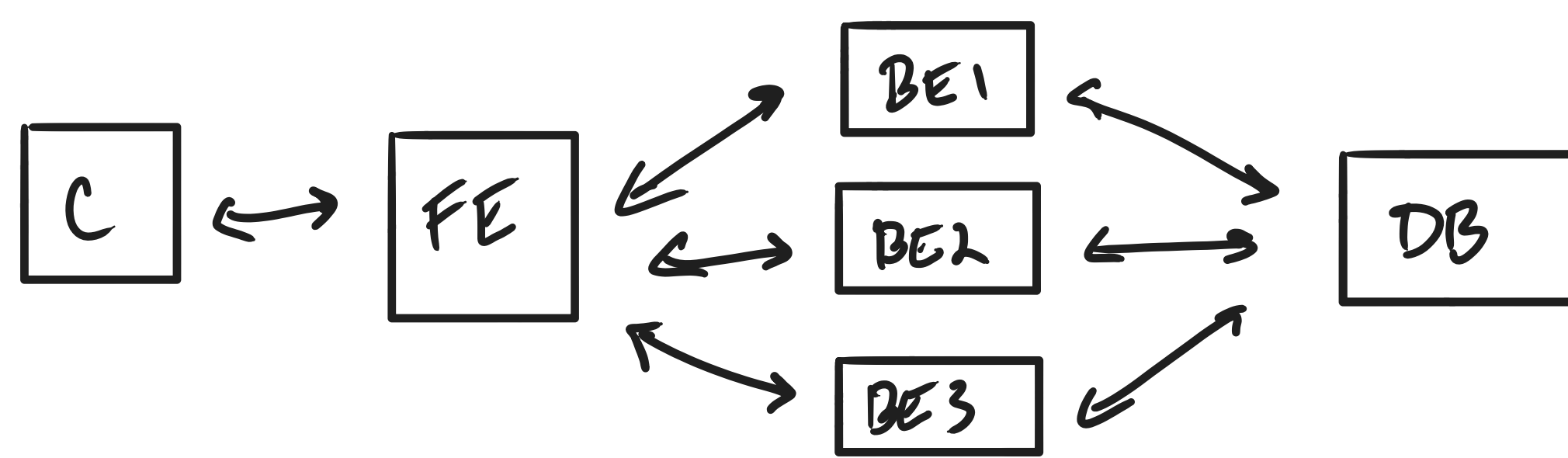


MICROSERVICES ARCHITECTURE



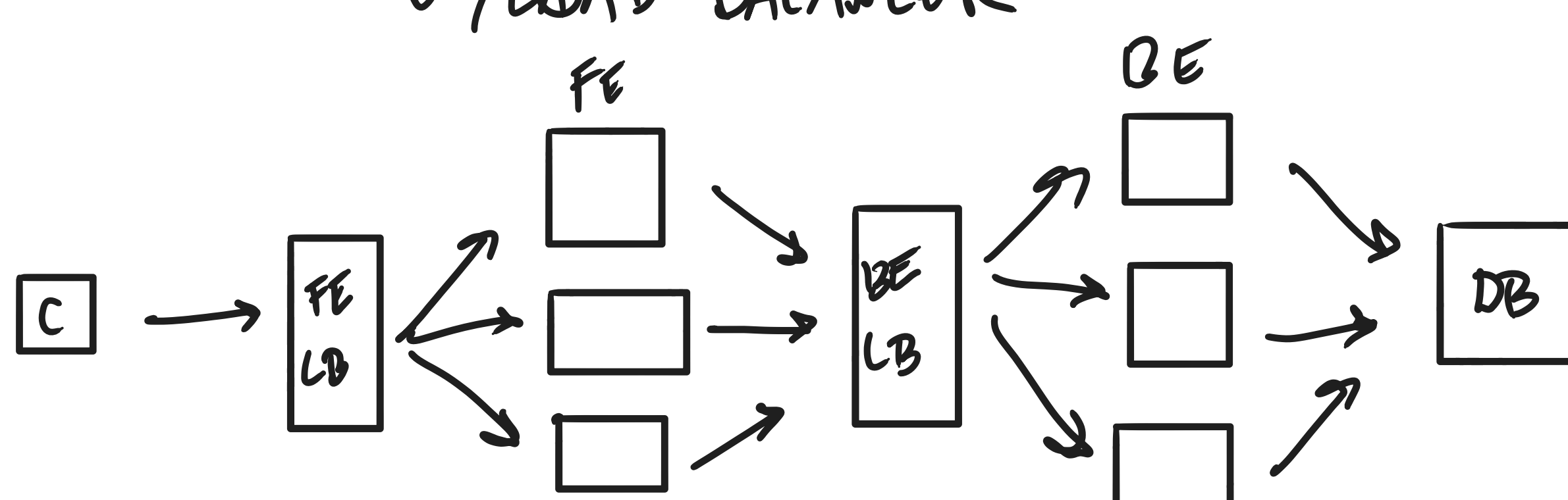
SCALING GROUPS / MULTIPLE IN A TIER



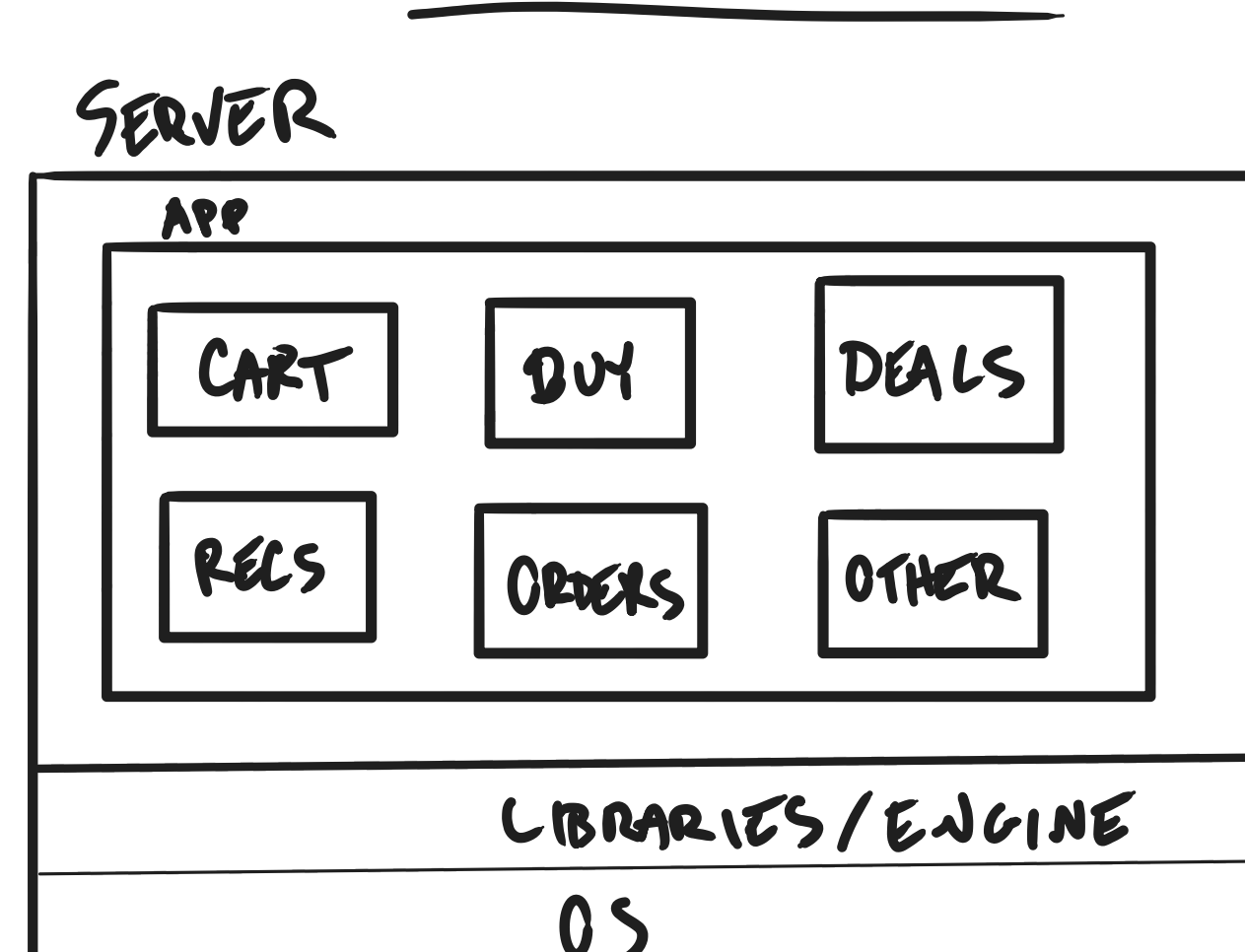
ISSUES → STILL COUPLED TO THESE SERVERS
V/O LOAD BALANCER

→ EACH BE STILL HAS ALL FUNCL.
ONE PART BREAKS, IT ALL BREAKS

W/LOAD BALANCER

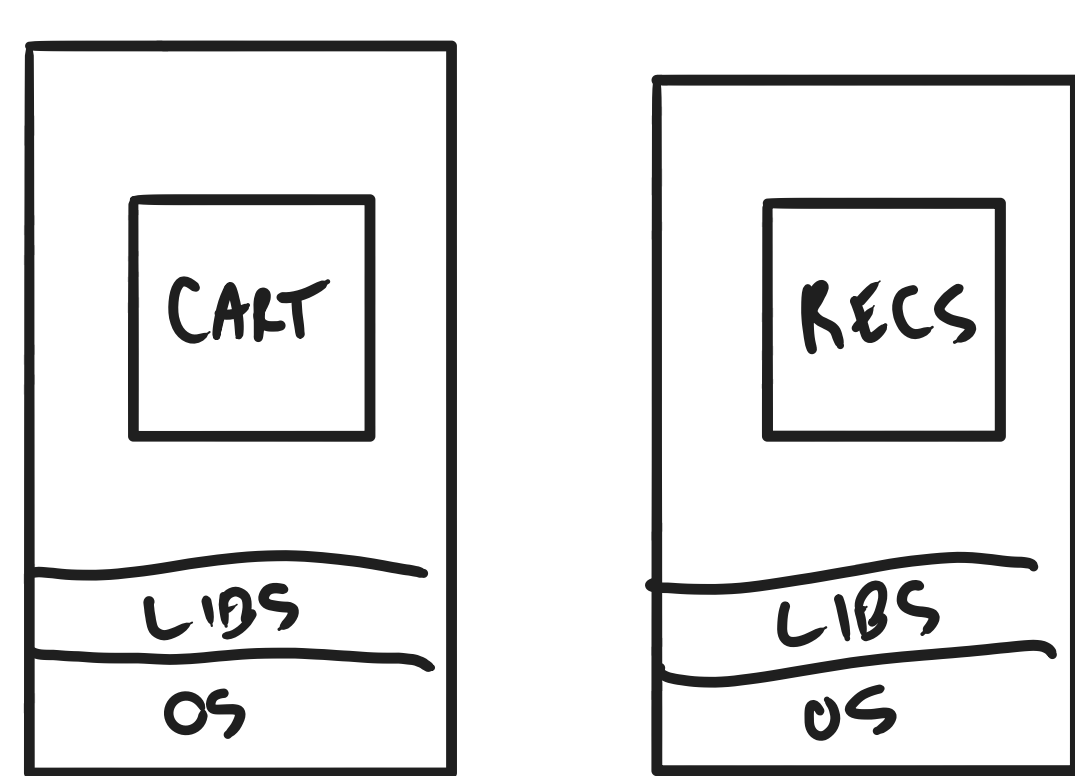


MONOLITHIC APPS



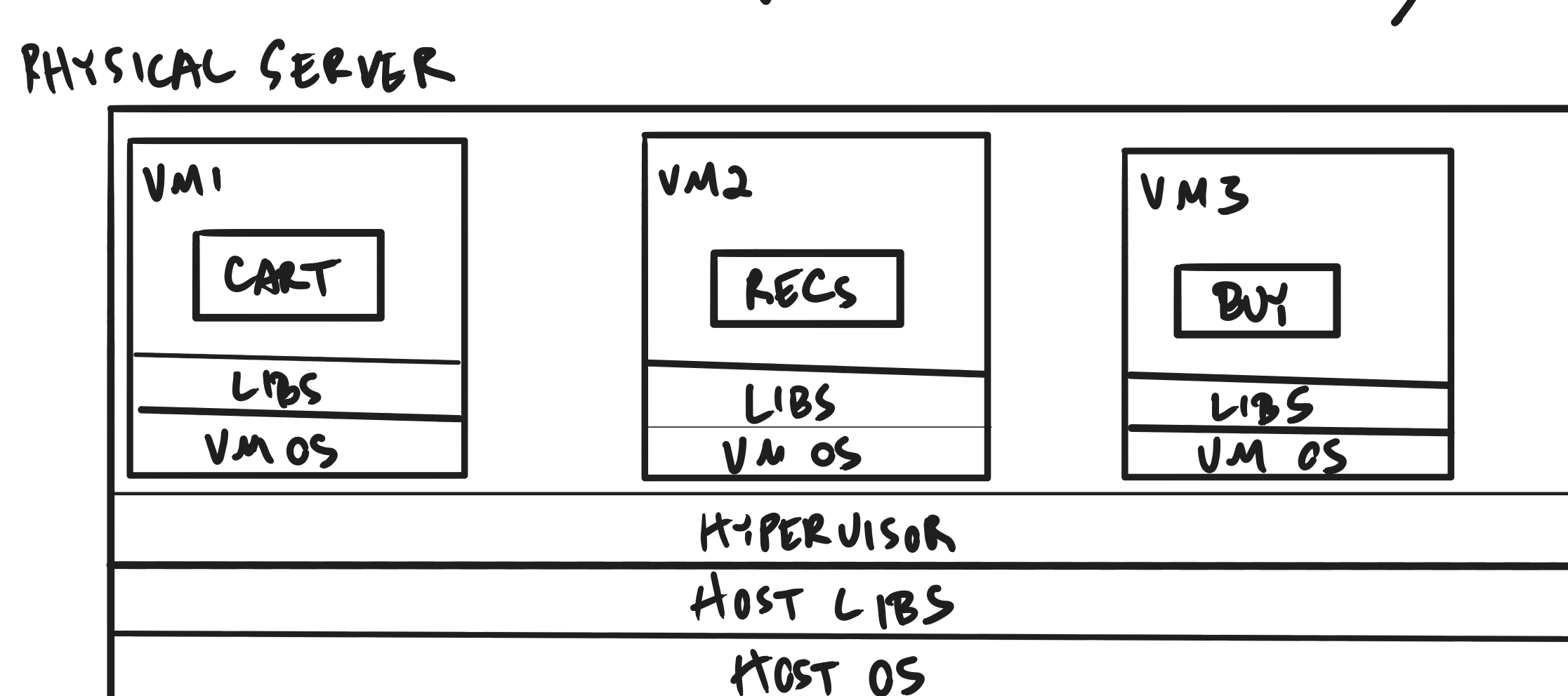
AN ISSUE IN
DEALS CRASHES
THE WHOLE
MONOLITH

BREAKING OUT SERVICES

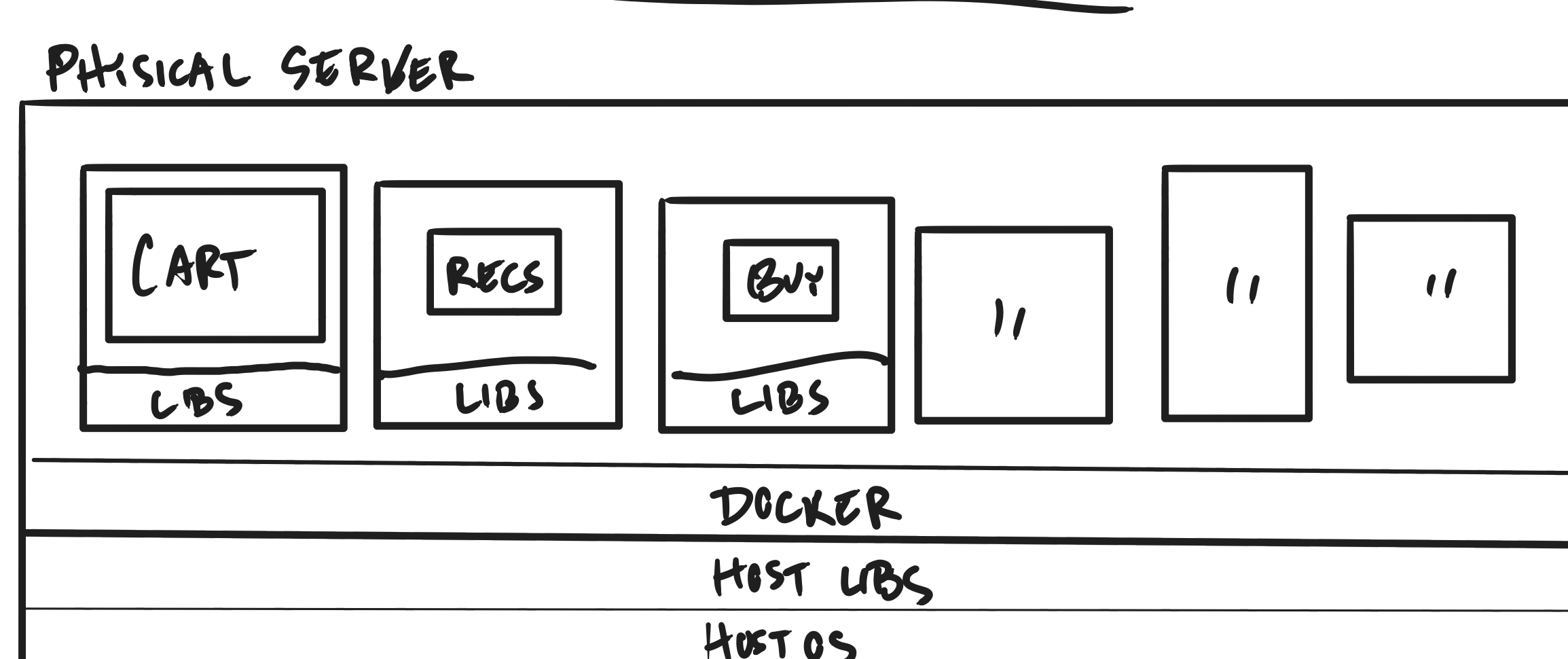


ETC. NOW, AN ERROR
IN CART ONLY
TAKES DOWN
CART

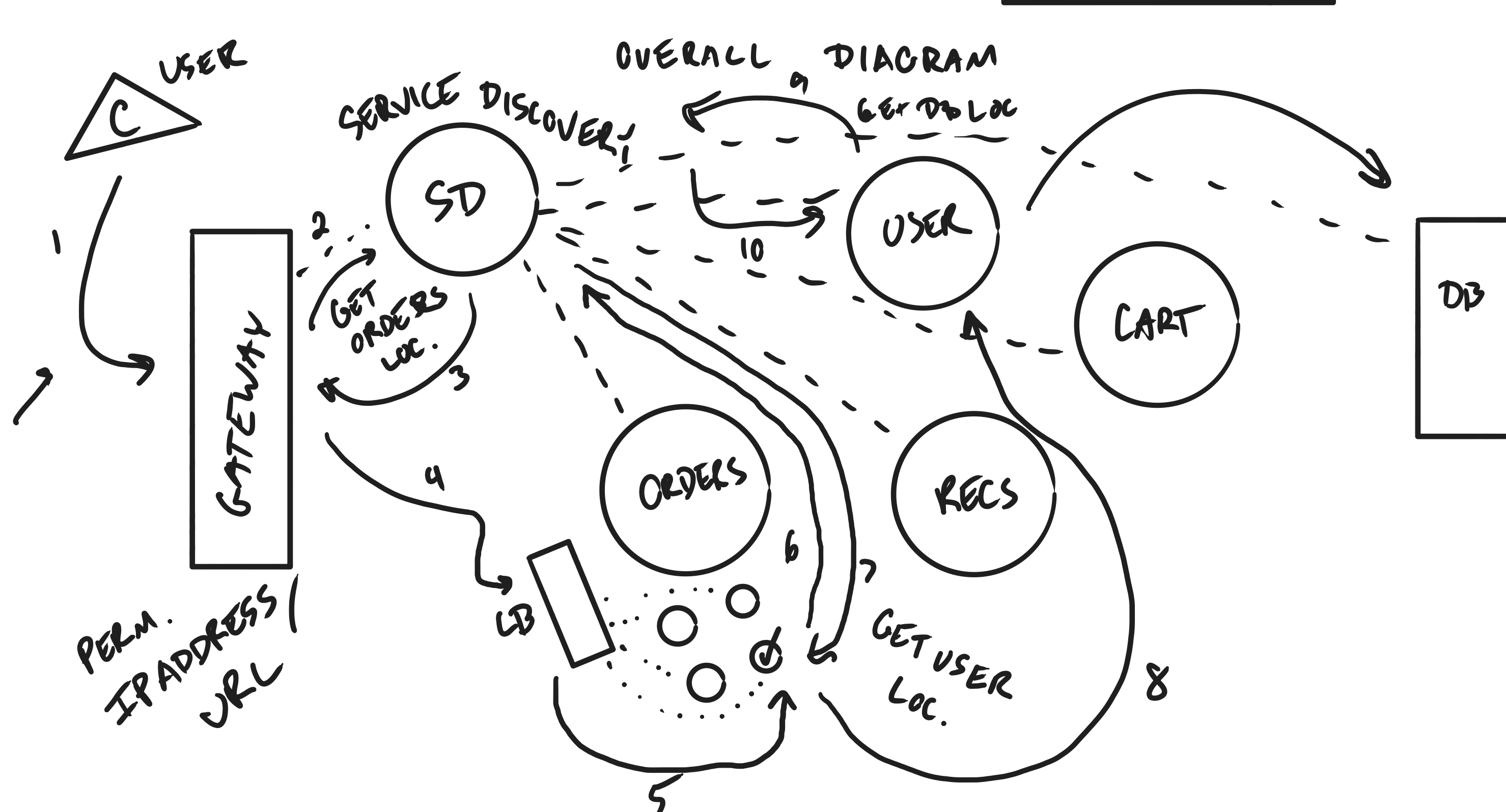
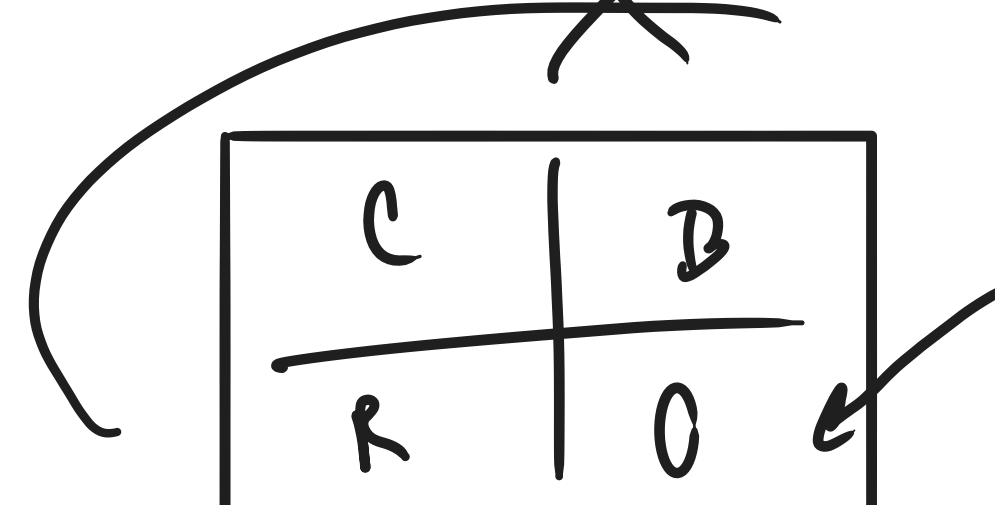
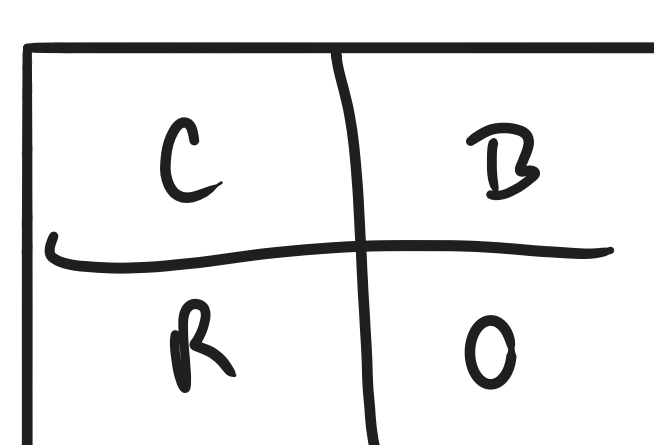
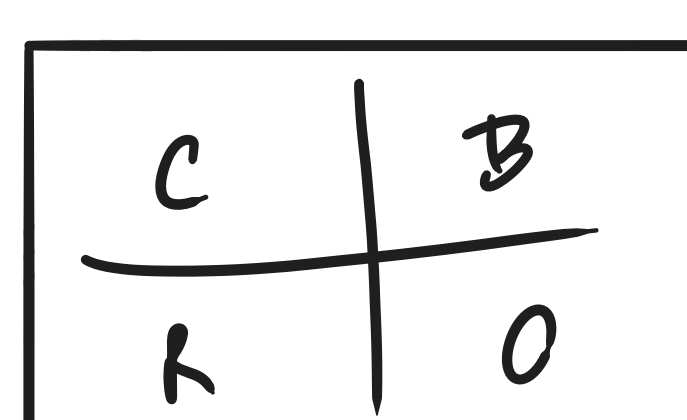
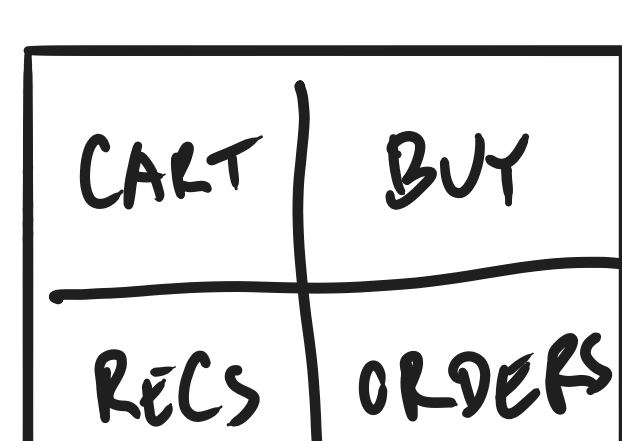
VMS (VIRTUAL MACHINES)



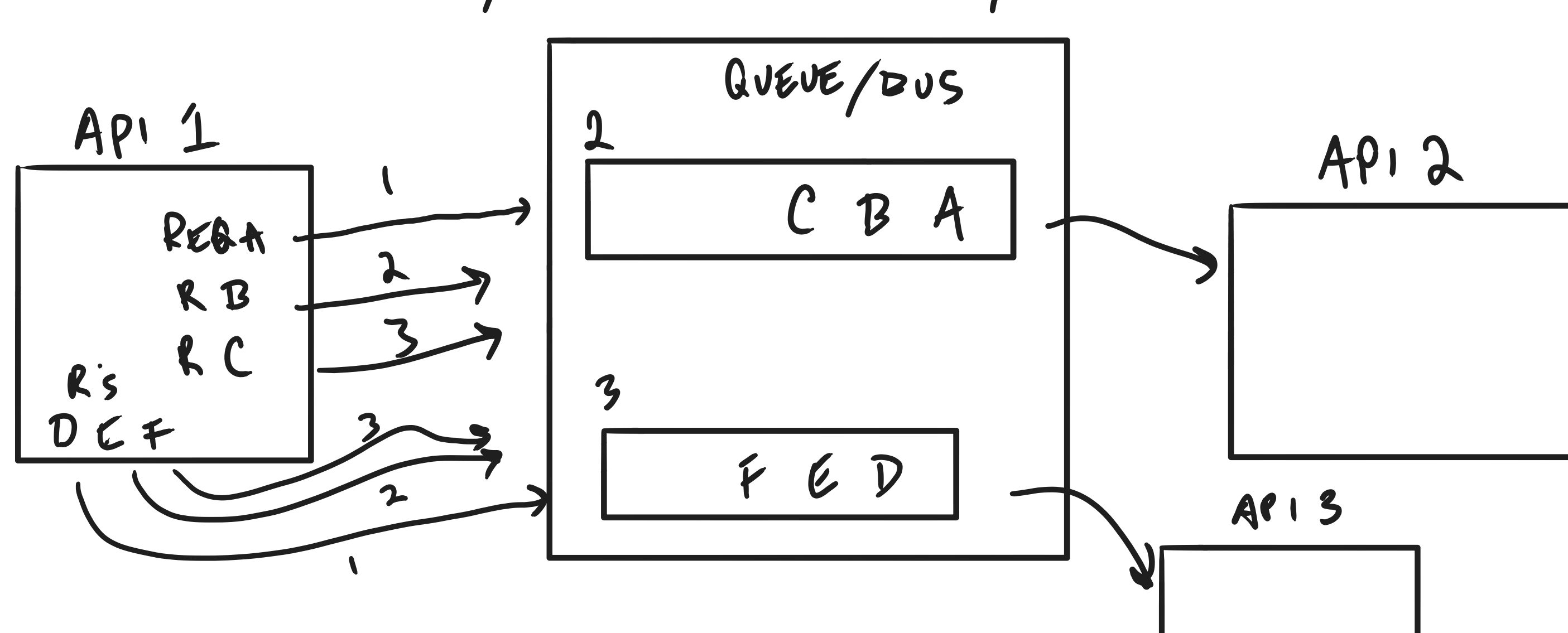
USING CONTAINERS



BREAKING OUT SERVICES INTO CLUSTERS



MESSAGE QUEUE / MESSAGE BUS / SERVICE BUS



PUBLISH / SUBSCRIBE / FANOUT

