

## BAD + SCARY...

- ① VERSIONS + DEPENDENCIES
- ② KICKING THE CAN DOWN THE ROAD
- A ③ INTER-TEAM COMMUNICATION & COORDINATION
- ④ YOU CAN'T KNOW IT ALL
- ⑤ TESTING / DEBUGGING
- ⑥ DEPLOYMENTS

$f() - f() \quad \cancel{v1} \quad v2$   
 ↙  
 ML

AWS PRODUCTION ~~→~~ A. LIVE ~~→~~ B. LIVE X

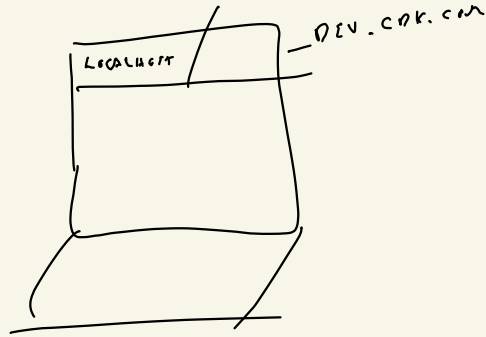
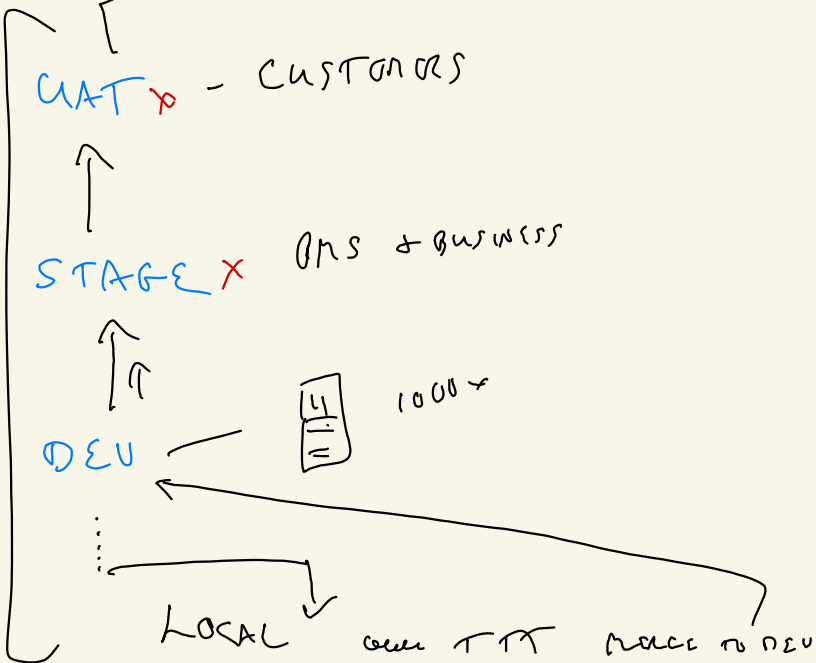
\$ NINES  
99.999 % uptime

15 minutes / year  
downtime!

GM + ZEXUS  
\$10,000 / min

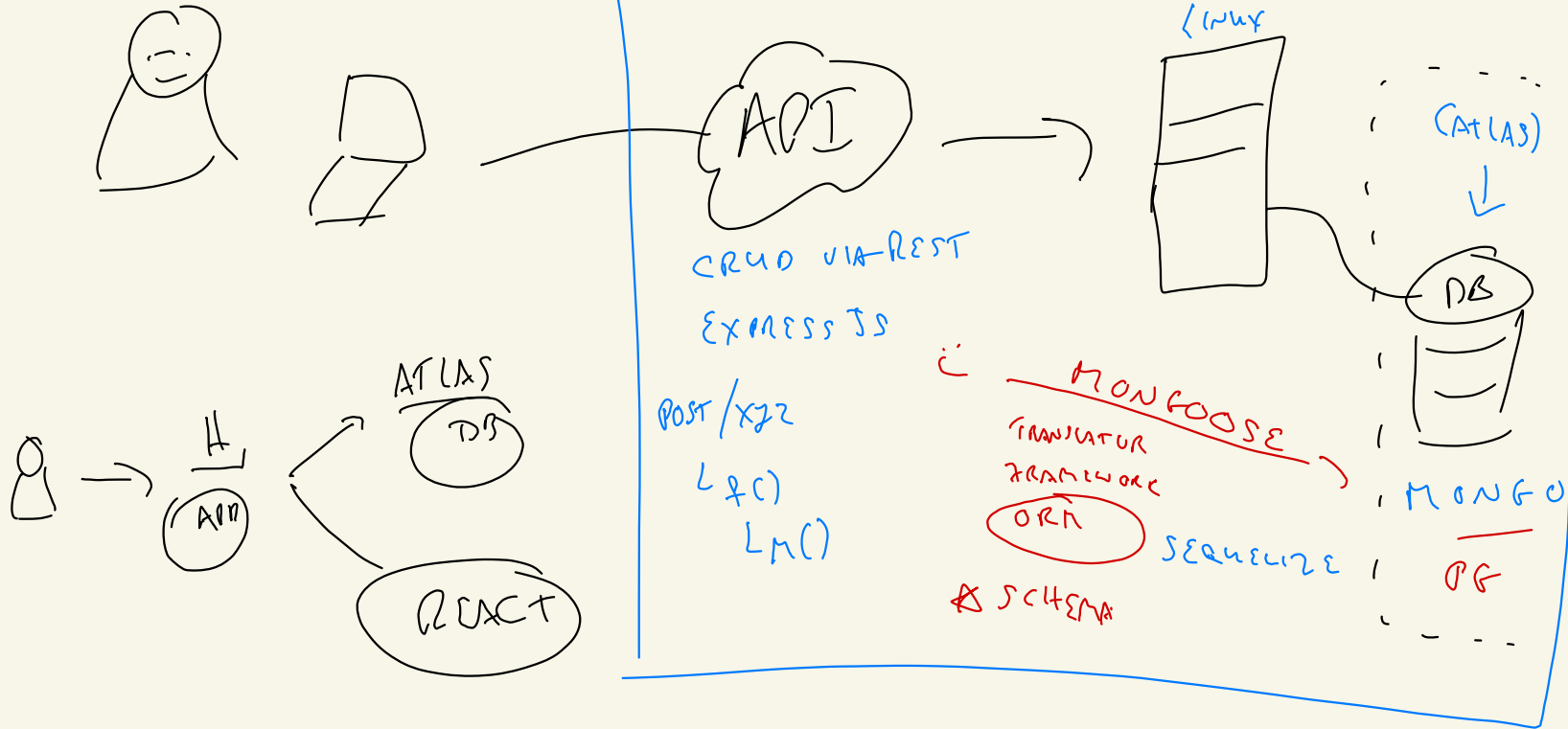
W/PROXY  
store

P/C



W R R C → API

LOCALHOST or Heroku





POST /albums

AWS

PASS THROUGH

T/C

API - GATEWAY

Create  
Read  
Update  
Delete

POST

GET

PUT

DESTROY  
DELETE

$\lambda$  - C

{songs}



DYNAMO

== MONGO

DYNAMOSES

== MONFOOSE

