

ML

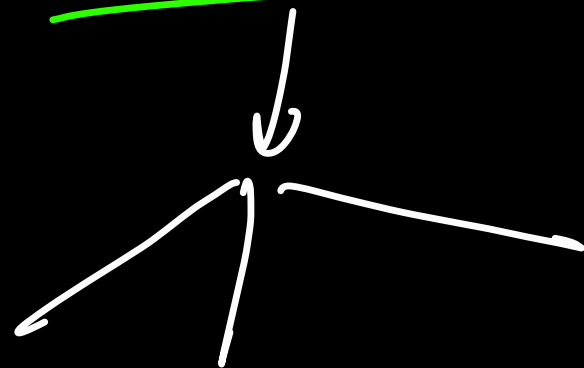
Backend Engg

Tech

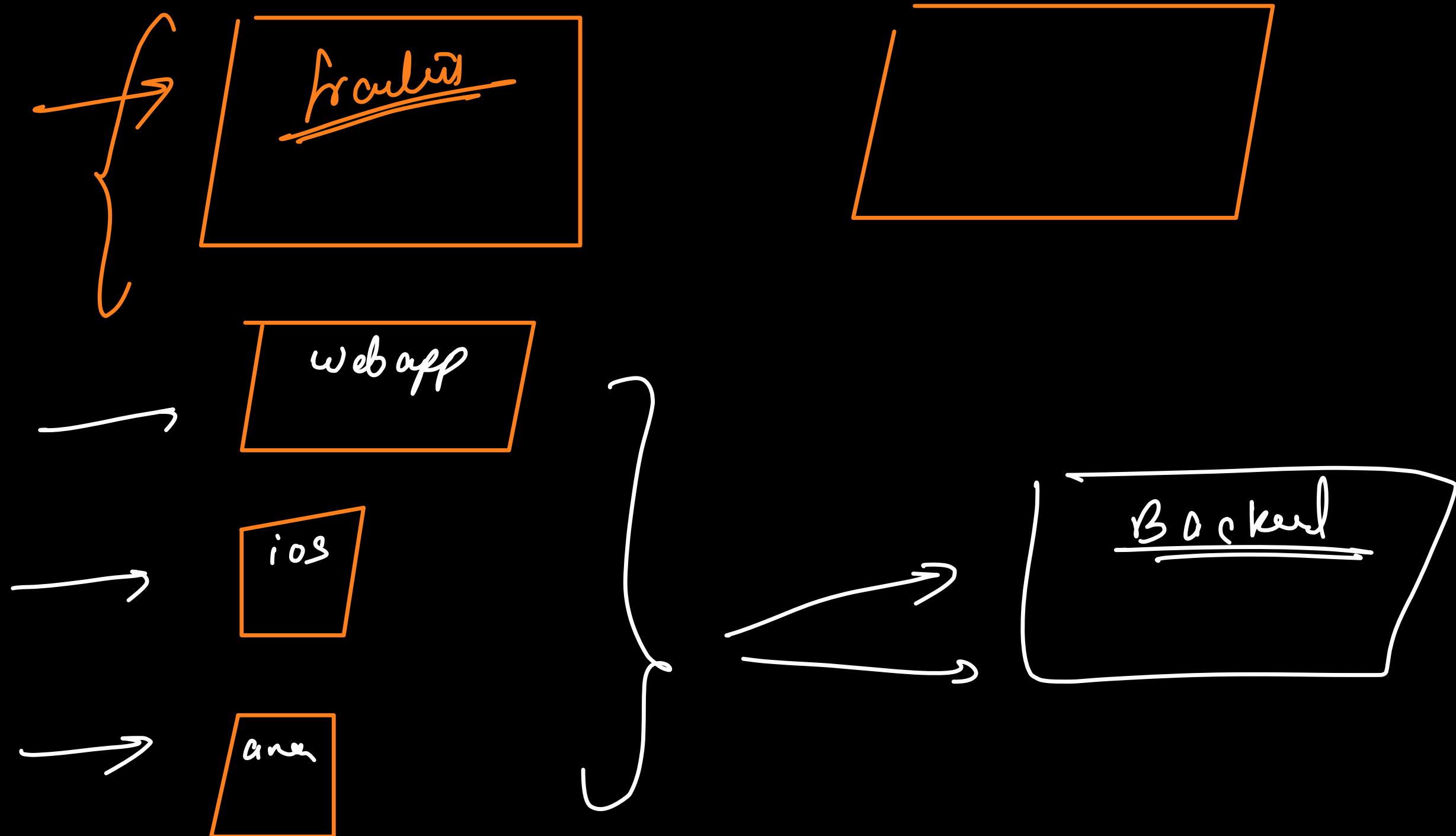
Introduction To Backend And JS

NodeJS

As a backend engg →



- You play with a lot of databases.
- Implement backend APIs for diff features.
- Business logic.
- Latency, scalability, maintain.



Belgium bots

Covid-19
2021

WLBZ

Script

Smallscale

JS

web frontend

mobile apps

ios/android

Server

Desktop apps

ML libraries

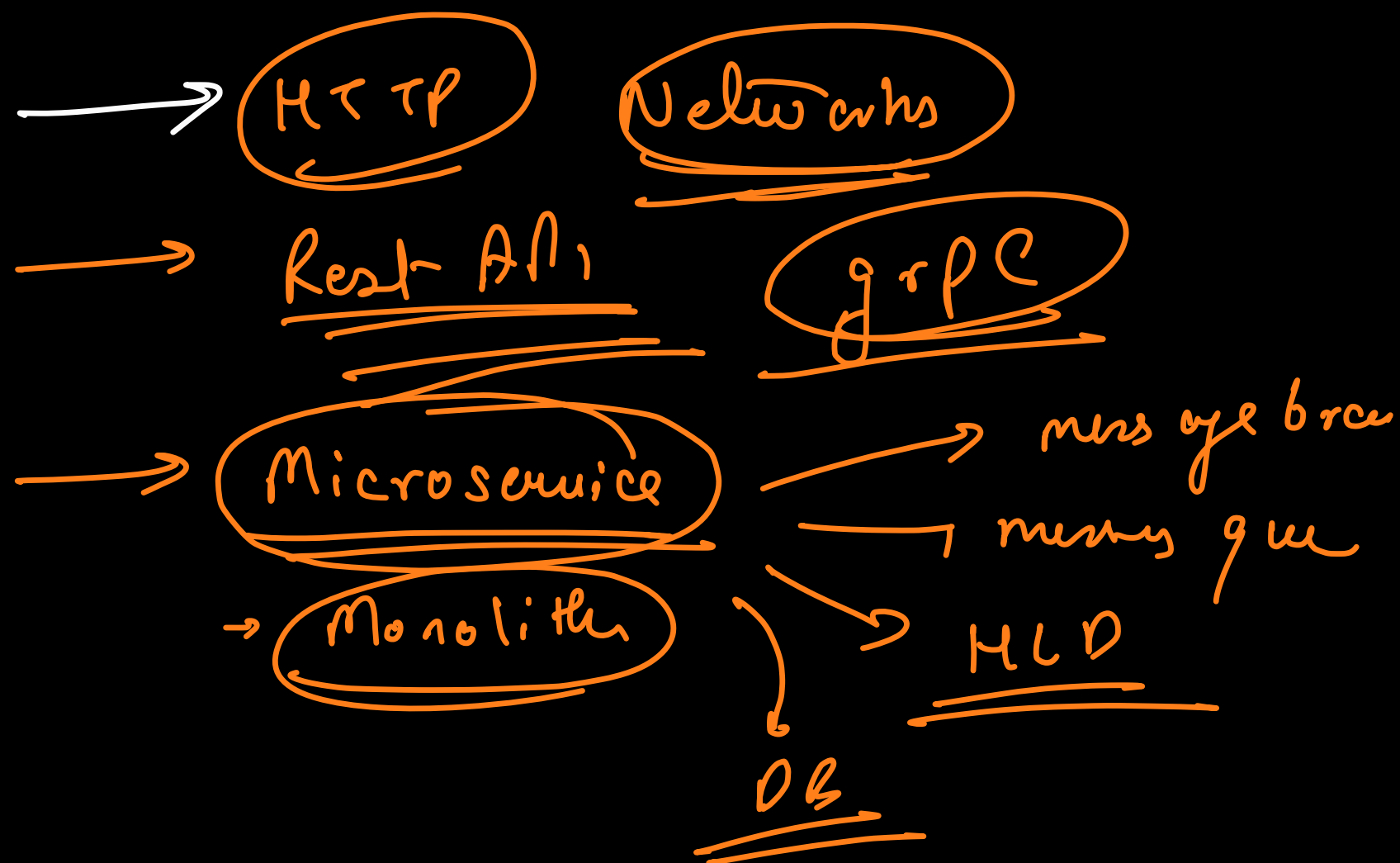
Tensorflow.js

→ JS

→ Learning

→ Master any one tech stack open source

→ Projects as fast as possible



~~Google~~ LinkedIn

45 days

< 10 days

13

→ CICD

→ AWS

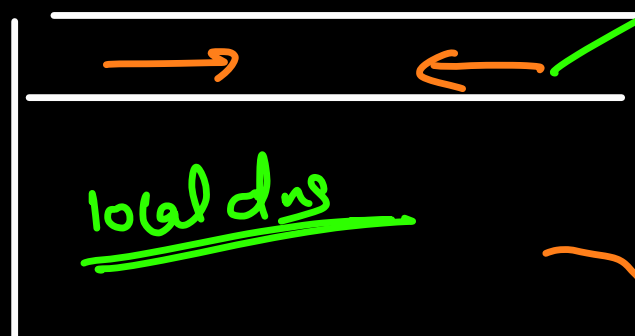
S3

EC2

Backend

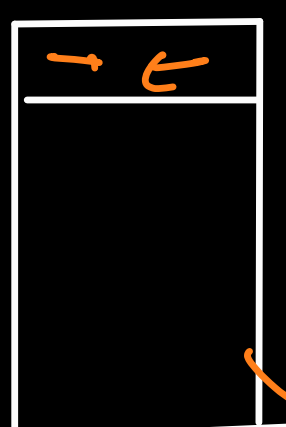
what happens when we do
www.google.com

bookmy show

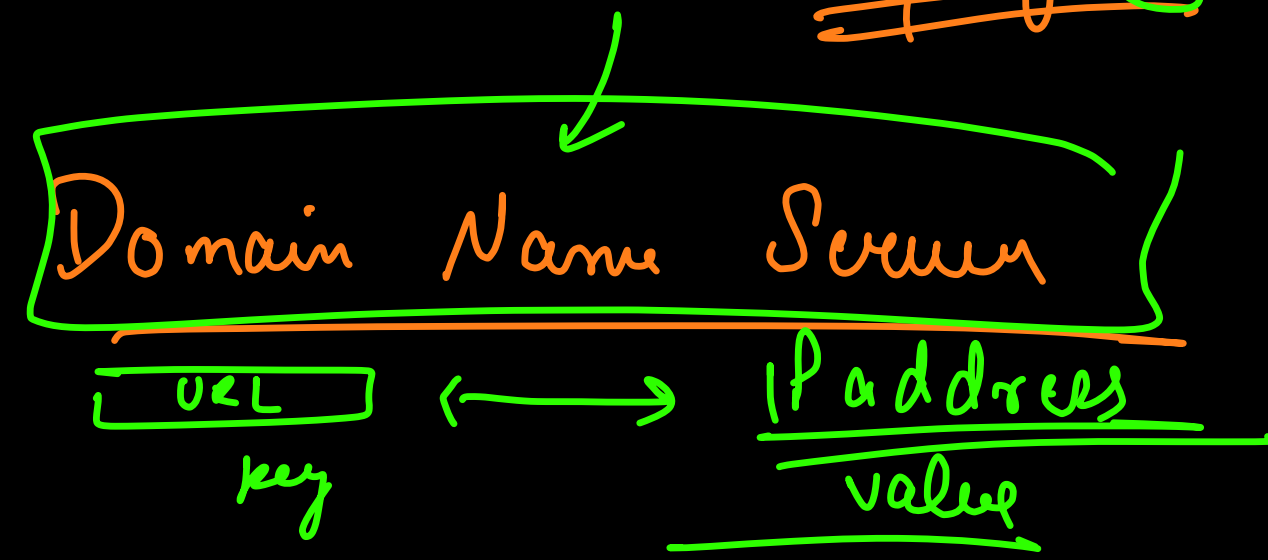


ISP → DNS

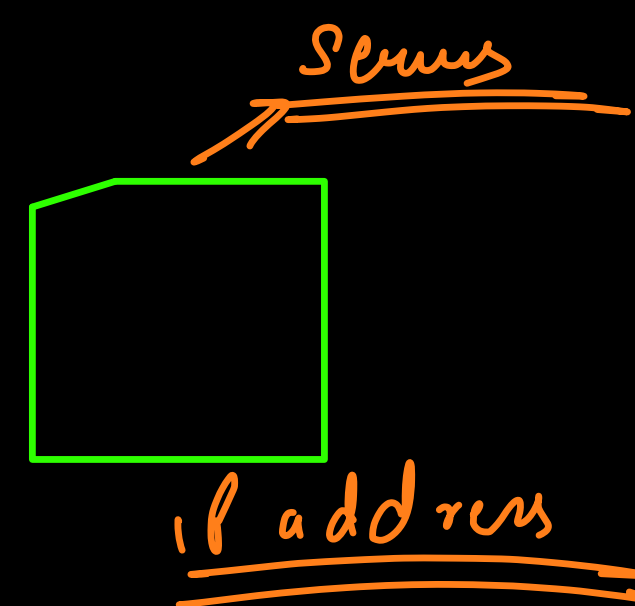
client



DNS query

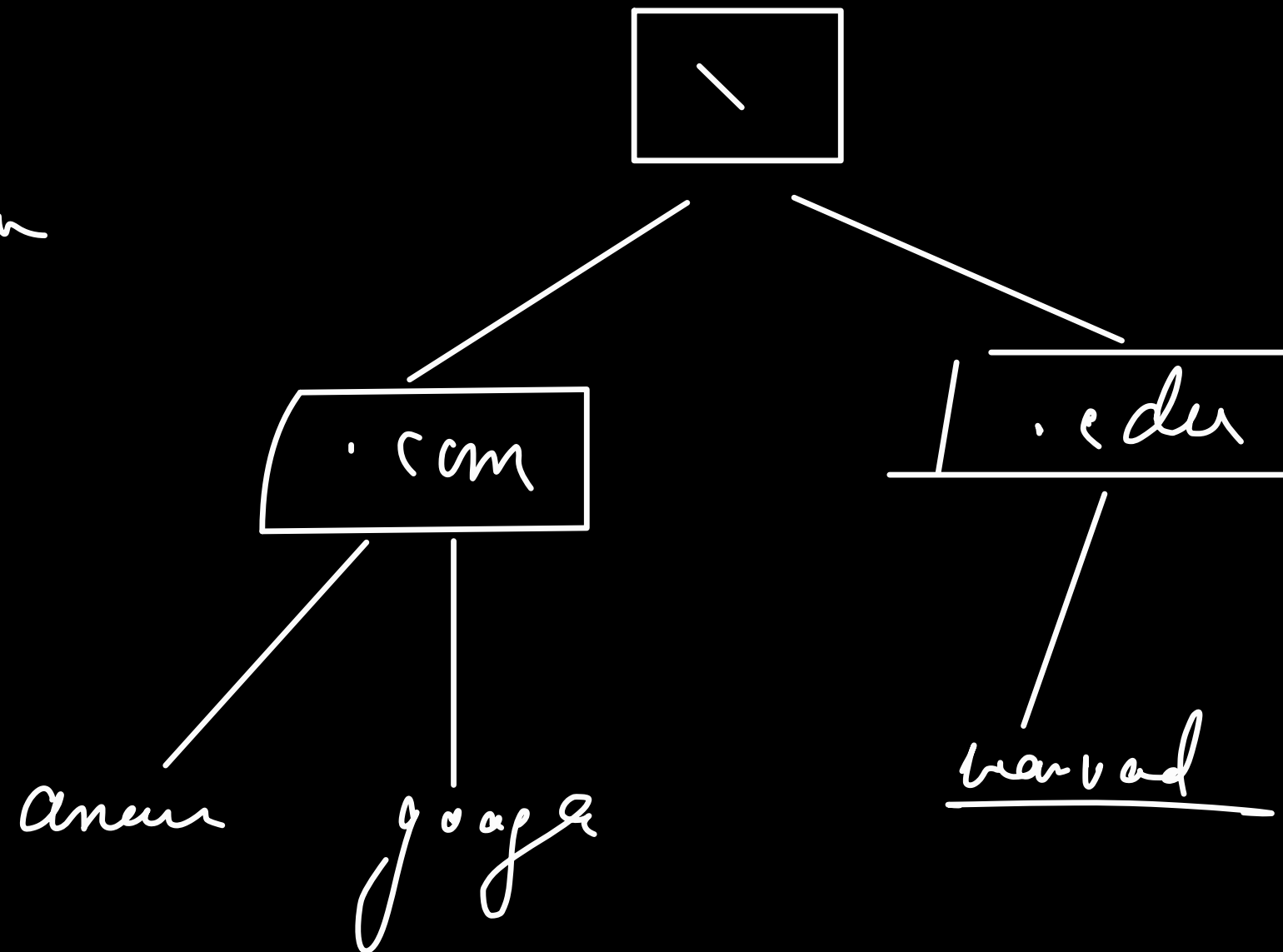


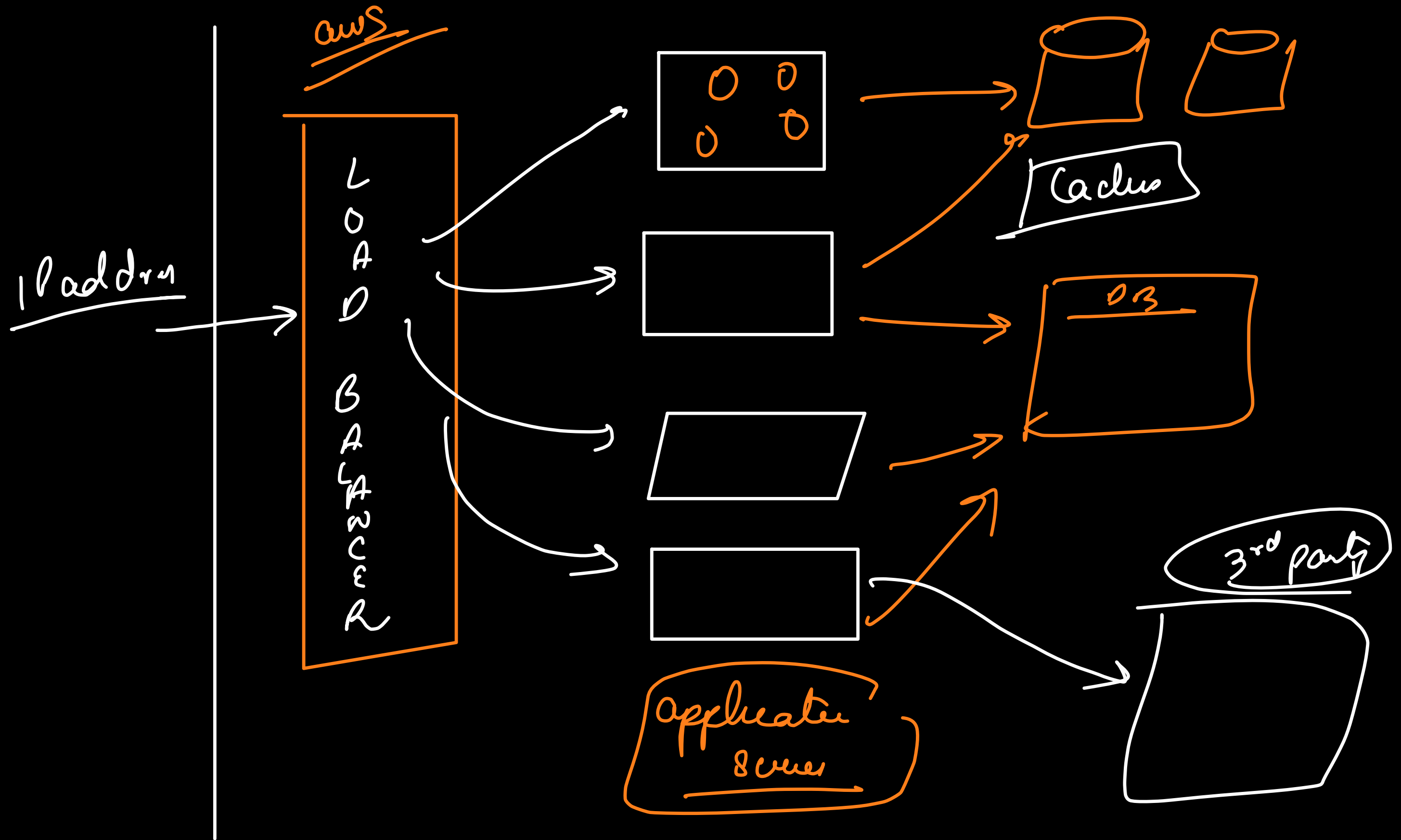
hosts.txt



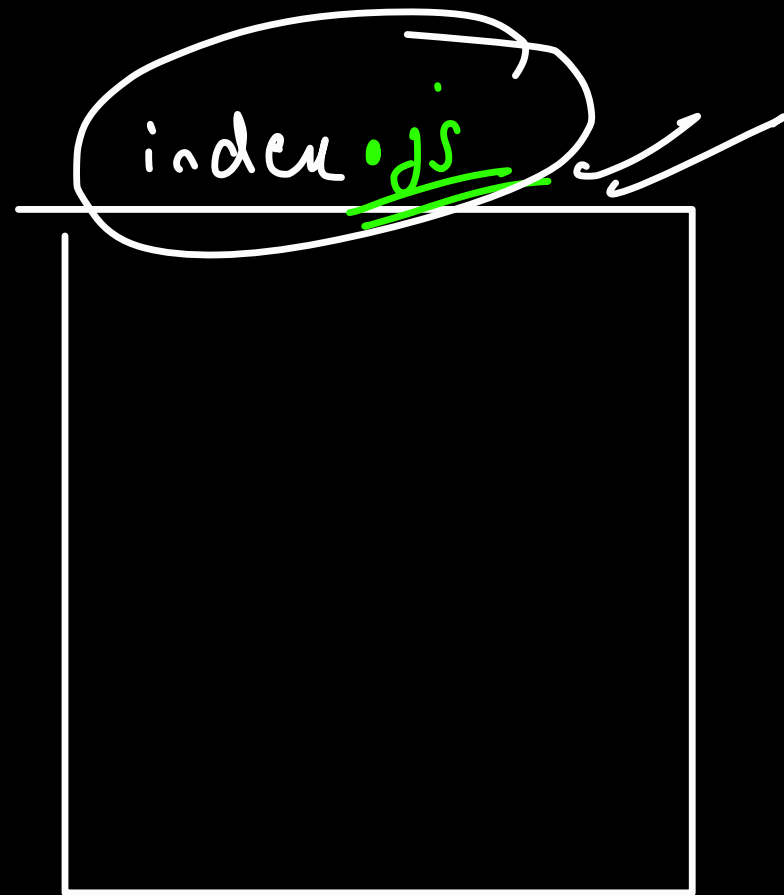
DNS → tree based struct

google.com
harvard.edu
amazon.com





Tech Stack → JS



JS

↓

JS

→ programming lang

→ store

→ make decisions

→ repeat tasks

⋮

