Back end

Backend Development

⇒ 2 major components

A Programming language

Java, JS, PHP, golang

C++

↘ on a framework

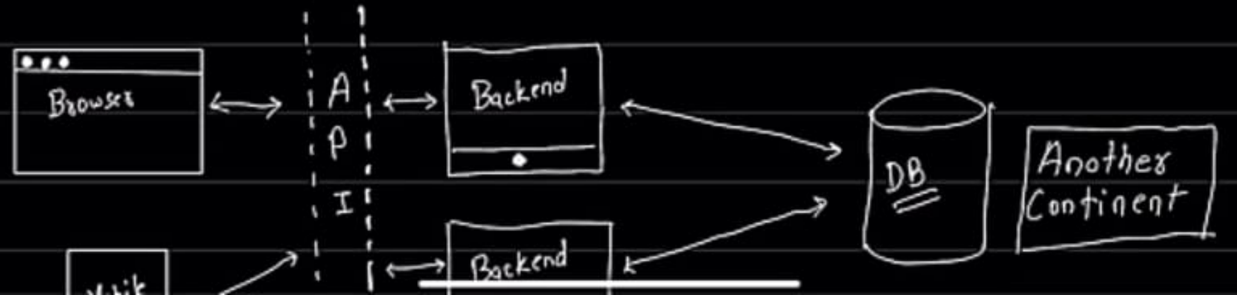
A Database

Mongo, MySQL

Postgres, sqlite

↓

ORM ODM



⇒ 2 major compo

A Programming language

Java, JS, PHP, golang

C++

↳ on a framework

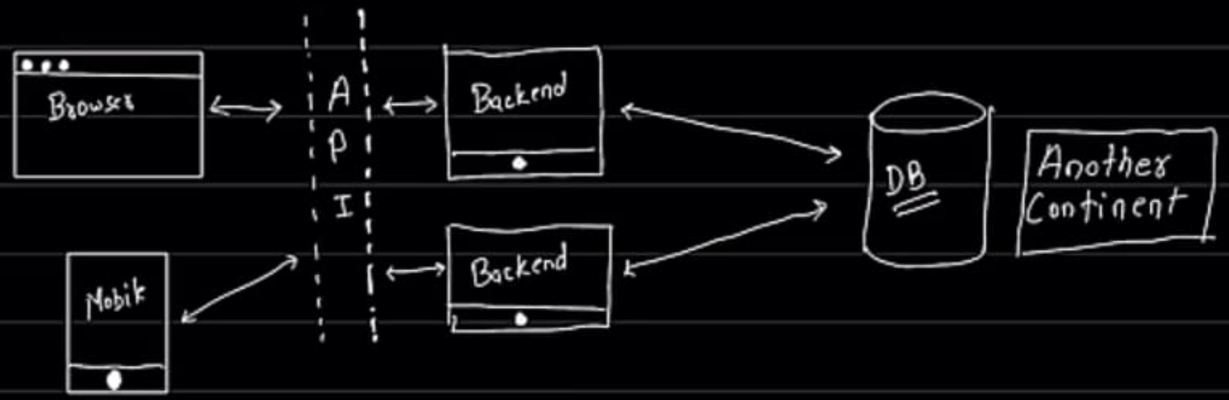
A Database

Mongo, MySQL

Postgres, sqlite

↓

ORM ODM



⇒ A Javascript based Backend

Data File Third Party (API)

→ A JS Runtime : Nodejs / Deno / Bun

Package.json .env (Readme, git, lint, prettier etc)

→ src

index → DB connects

APP → config cookie, urlencode

constants → enums, DB-name

→ DB

→ Models

→ Controllers

→ Routes

→ Middlewares

→ Utils

⇒ A Javascript ... ird Party (API)

Data

→ A JS Runtime : Nodejs / Deno / Bun

Package.json .env (Readme, git, lint, prettier etc)

→ $\boxed{\text{src}}$

index → DB connects

APP → config, cookie, urlencode

constants → enums, DB-name

→ DB

→ Models

→ Controllers

→ Routes

→ Middlewares

→ Utils

→ More (depends)