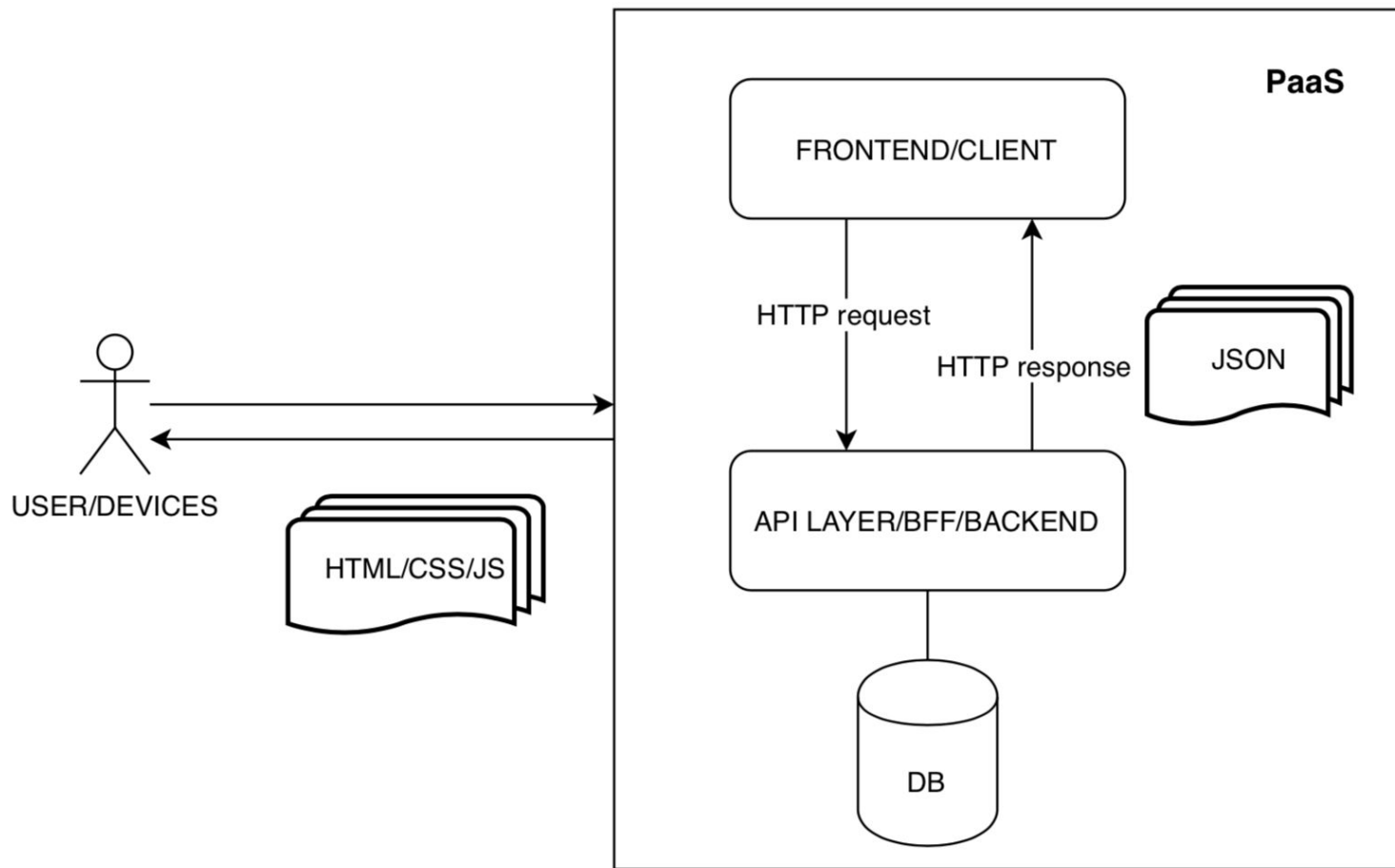
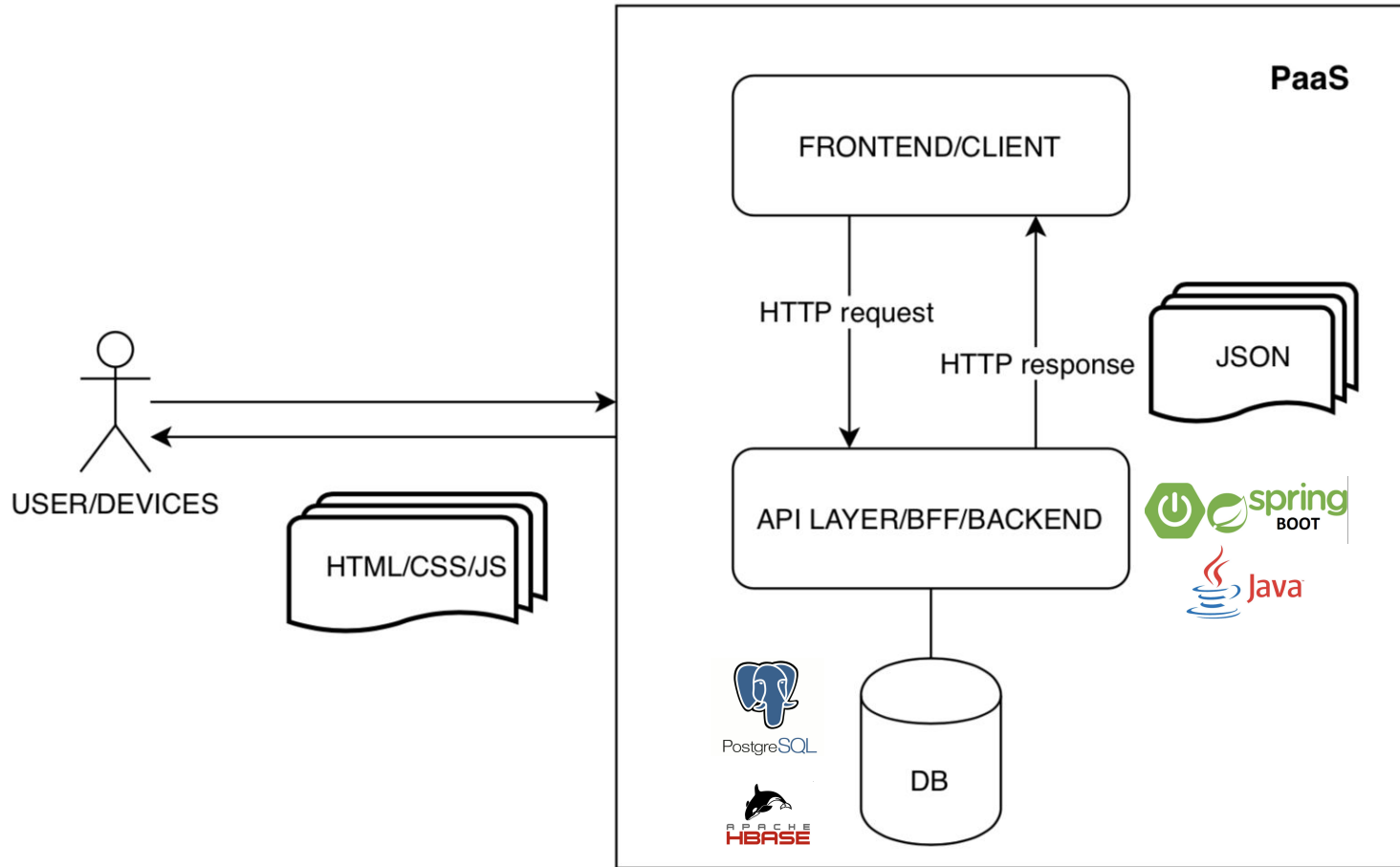
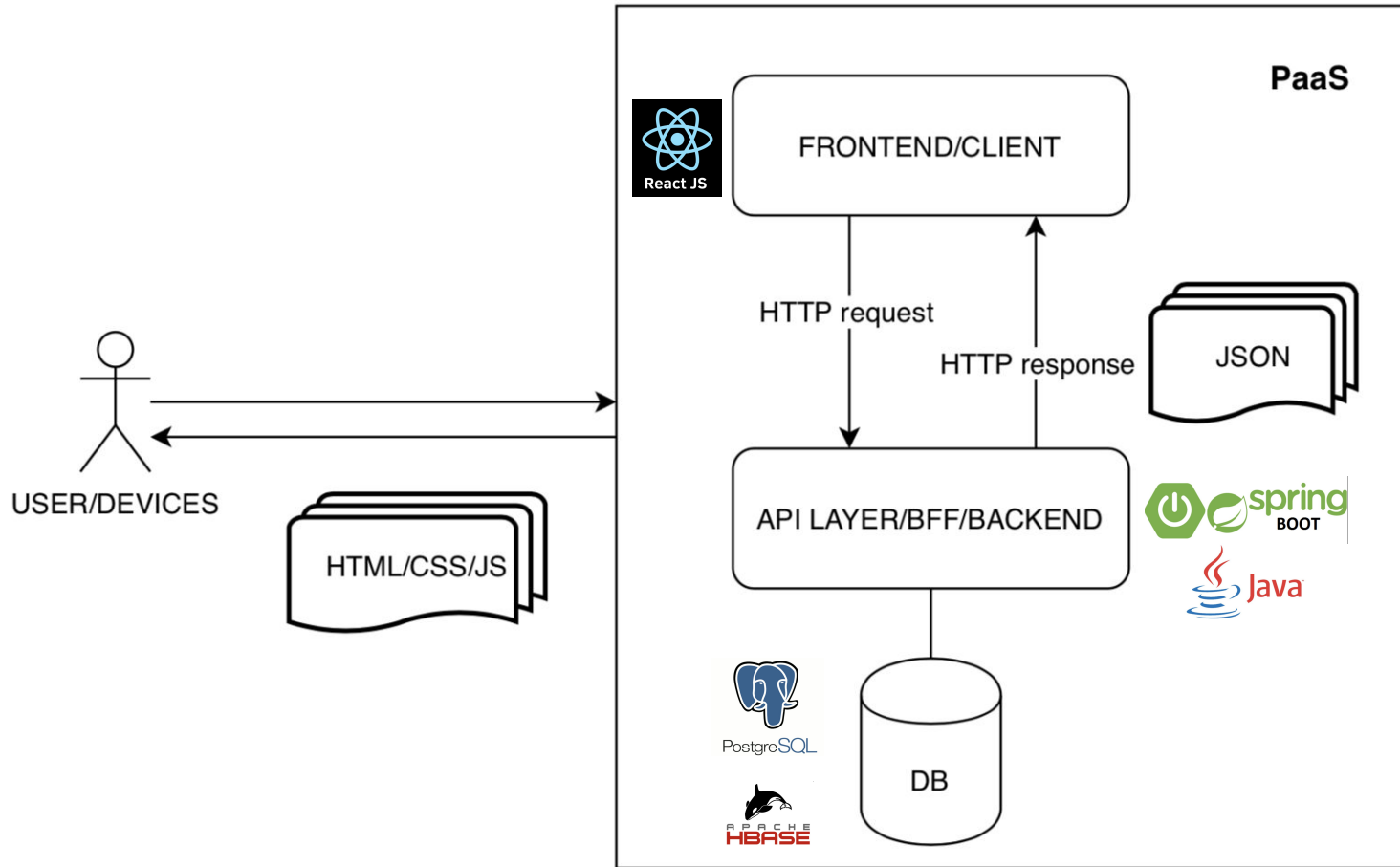
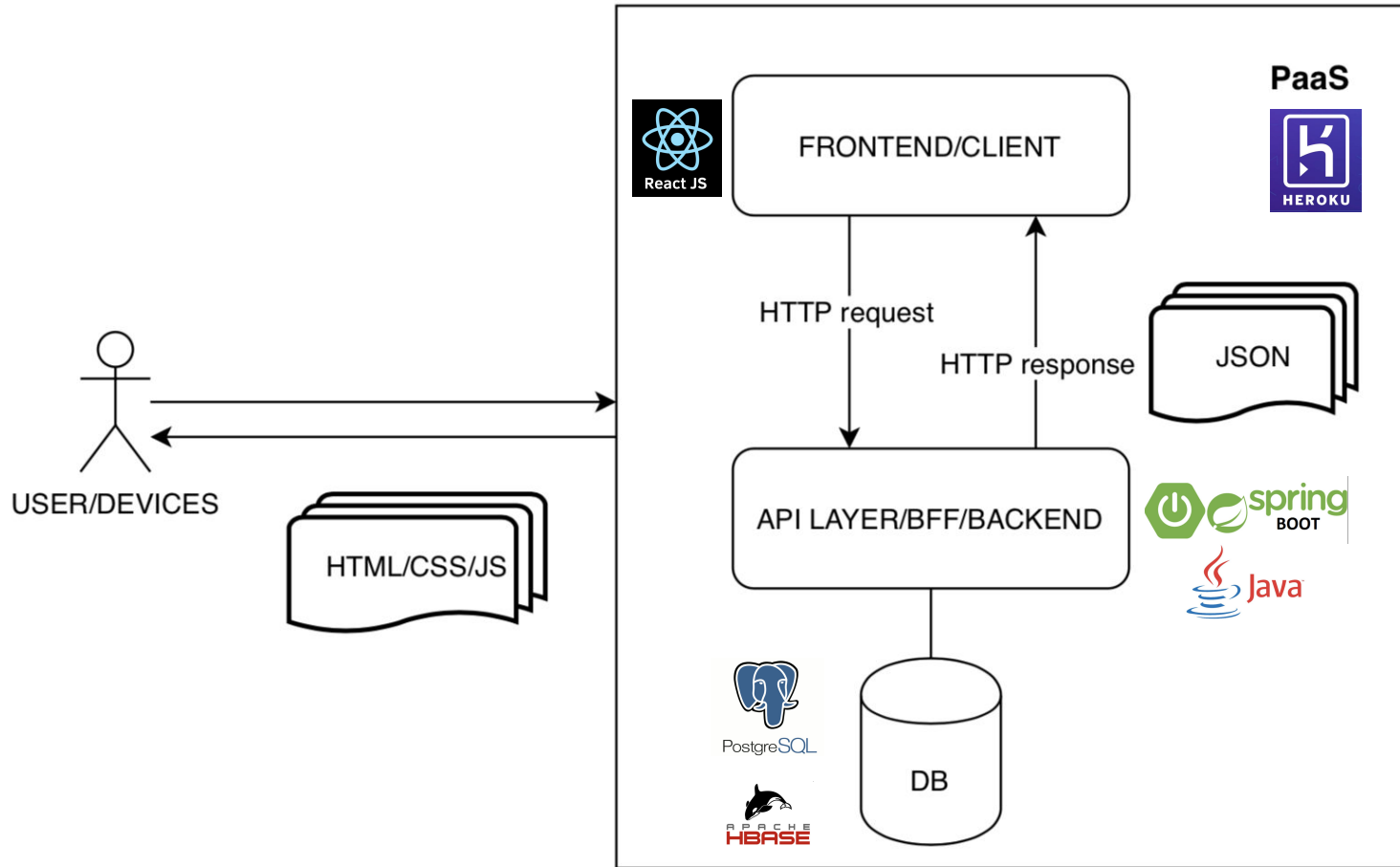


Web App (UI/frontend) + REST Api Architecture (Backend)

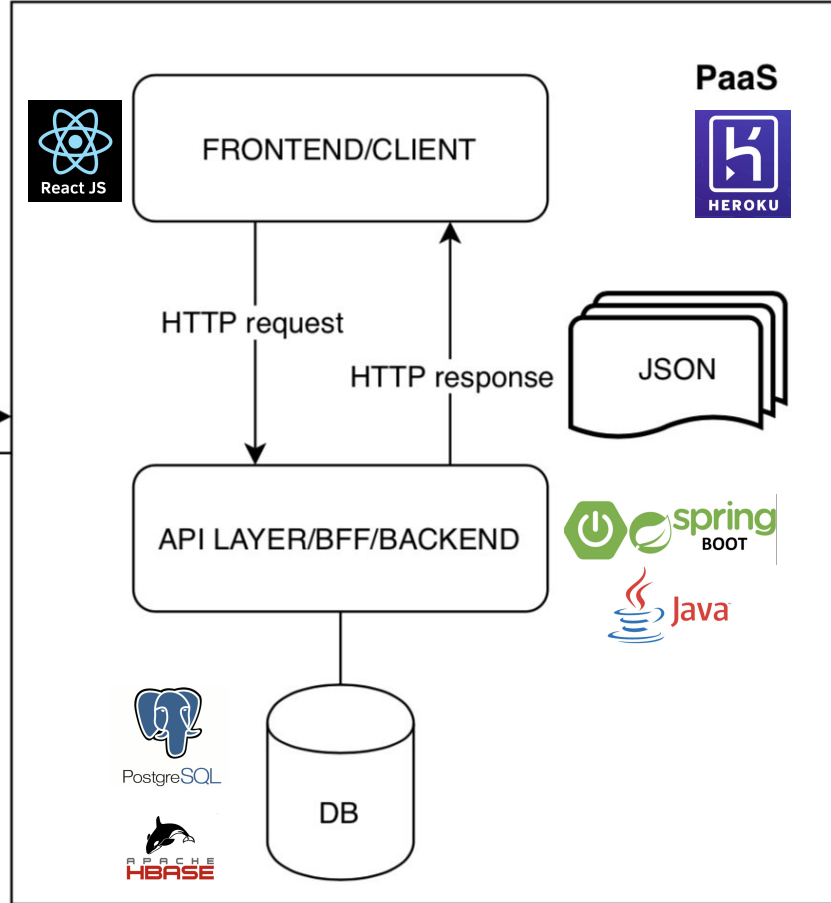
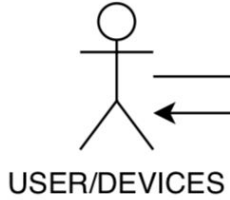




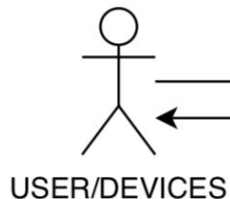




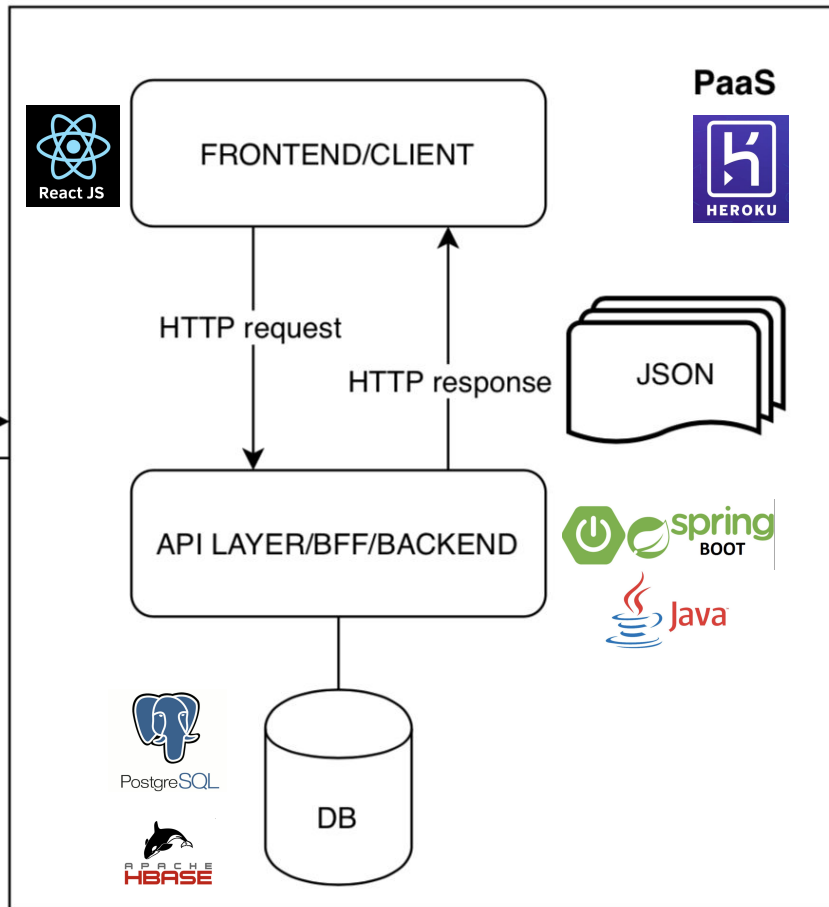
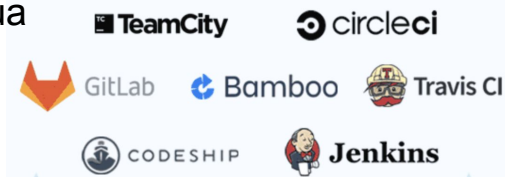
Repositorios



Repositorios



Servidores de automatización/Integración continua

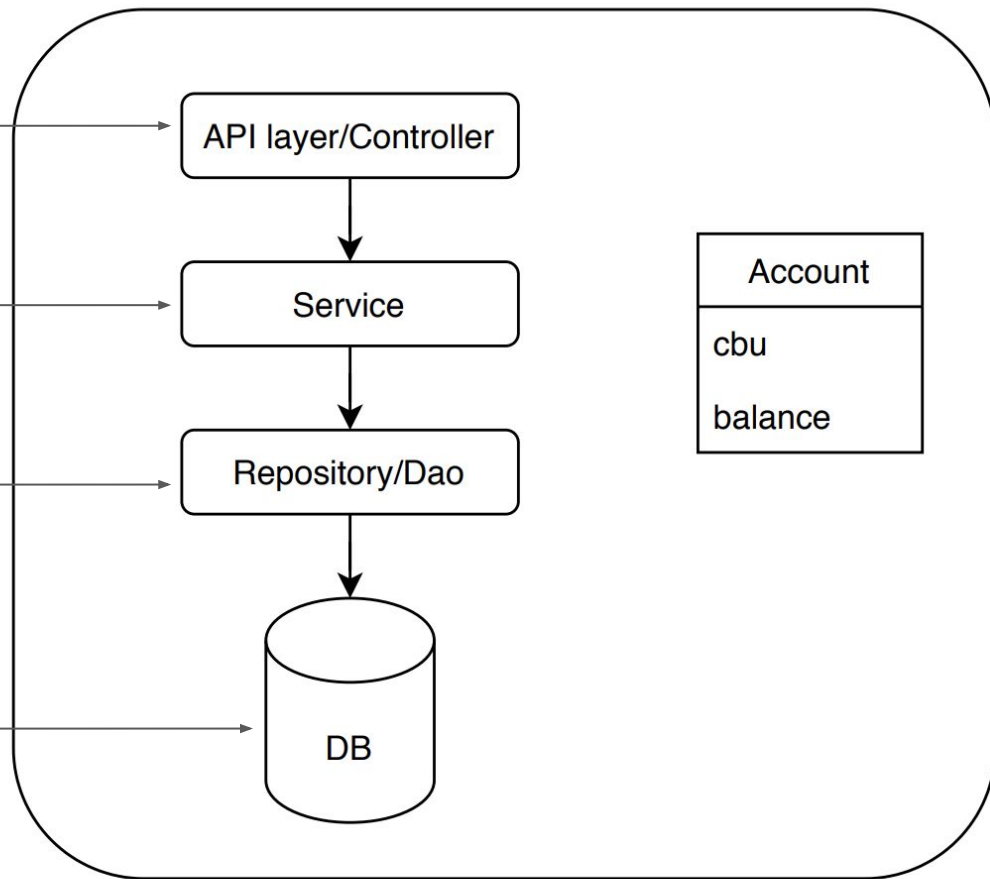


Capa que direcciona los requests

Capa con lógica de negocio

Capa de persistencia y acceso a datos

Base de datos



Designing REST APIs

POST -> not idempotent, not safe (for creating resources) -> C
GET -> idempotent, and safe (for reading resources) -> R
PUT -> idempotent - not safe (for updating resources) -> U
DELETE -> idempotent - not safe (for deleting resources) -> D

Path params -> Commonly used for identifying the resources -> `/accounts/{accountId}`

Query params -> Commonly used for filtering/sorting -> `/cars?color=blue`

Body -> Used in POST, PUT and PATCH operations for sending the resources we want to Create or Update