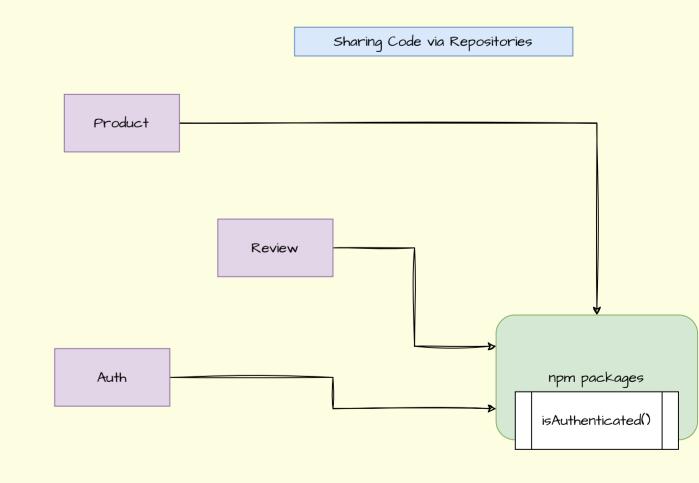
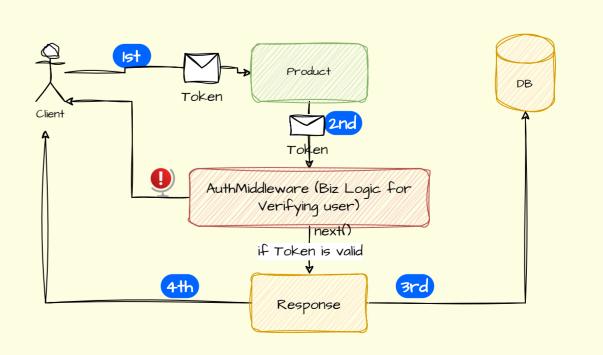
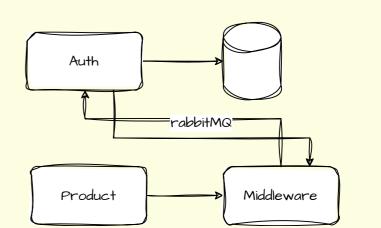
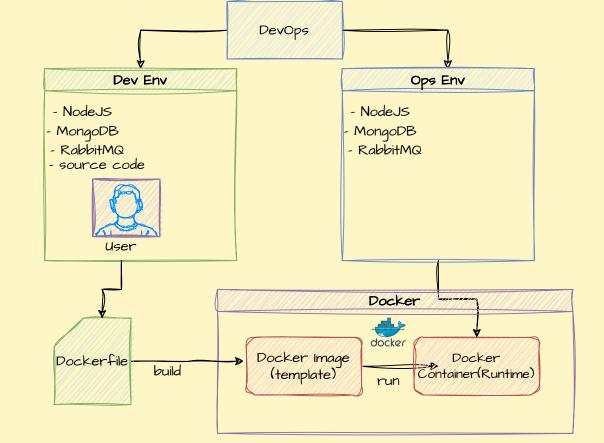
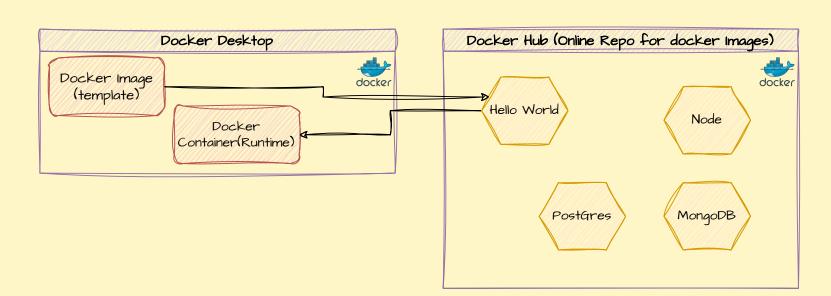
## HTTP - Stateless protocol (Server does not keep track of client) Server Client Request (username & pwd) \_Response Login= -Username & password--Album sid - identifier State Mgmt state - data Server Side Sessions sid - identifier Client Server state - data =Request= expiration/ Session Response with sid-Session id (data) Request with sid= Response JWT Token Header - JSON Web Token Payload Signature - Having some payload & they make a claim Client Server sign() -Request → Secret Key Response + JWT 和 Token Request + Token<mark>—∞</mark>in Auth Bearer<del>→</del> Response Auth Service /register /signin Sign() Token Client /verify Verify() Header - Auth Bearer [Token] -response-

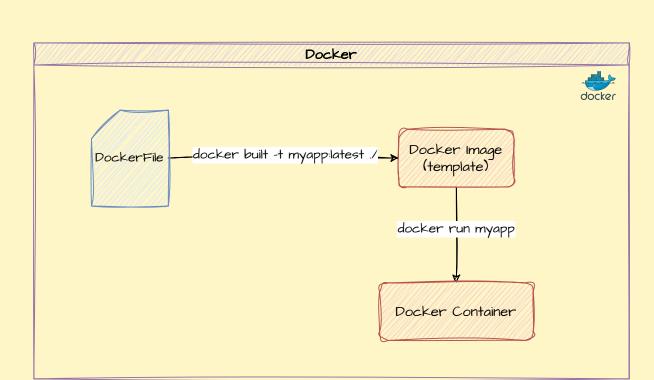








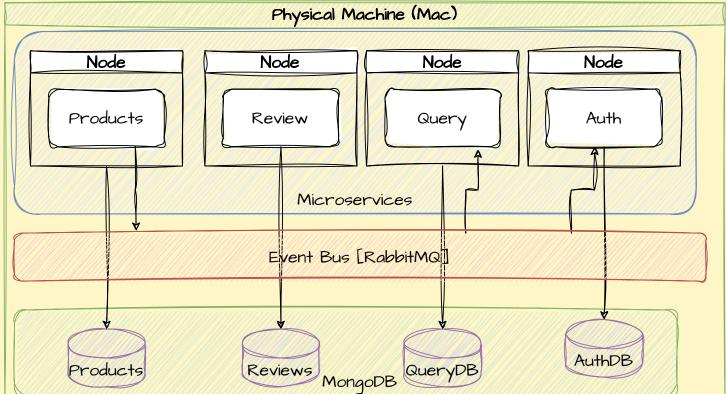


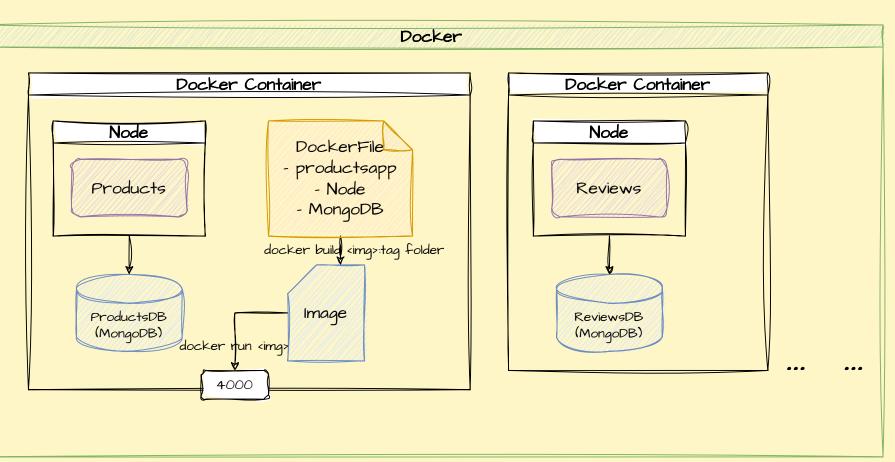


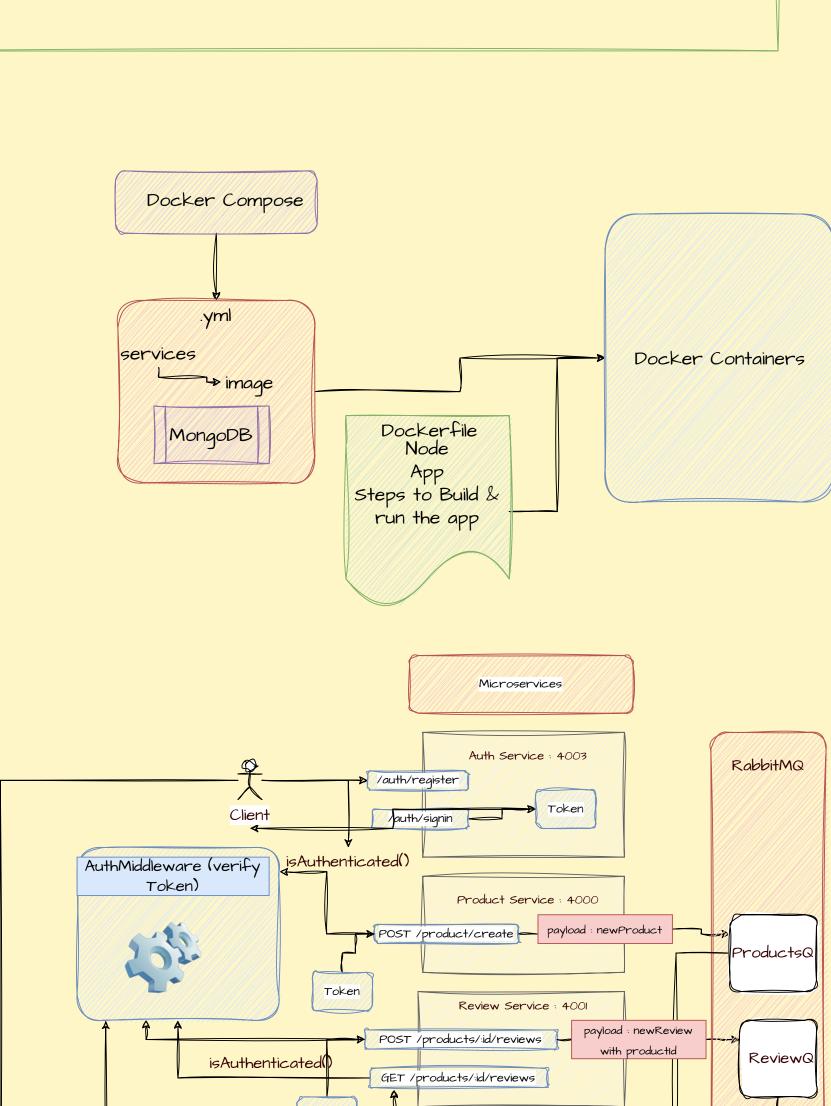
.dockerignore docker-compose

Kubernetes

Physical Machine (Mac)







Token

Token

is Authenticated()

Query Service: 4002

GET /products

payload : newReview with productId