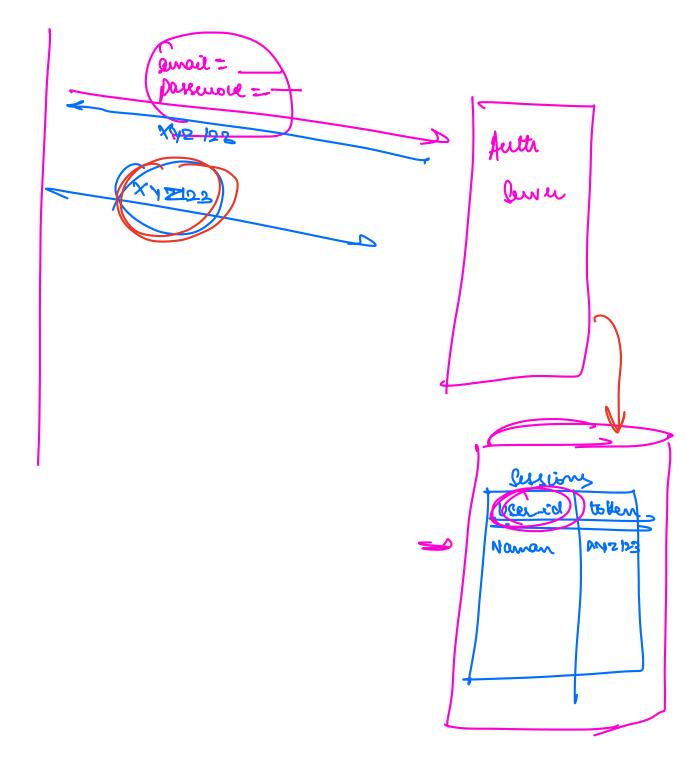
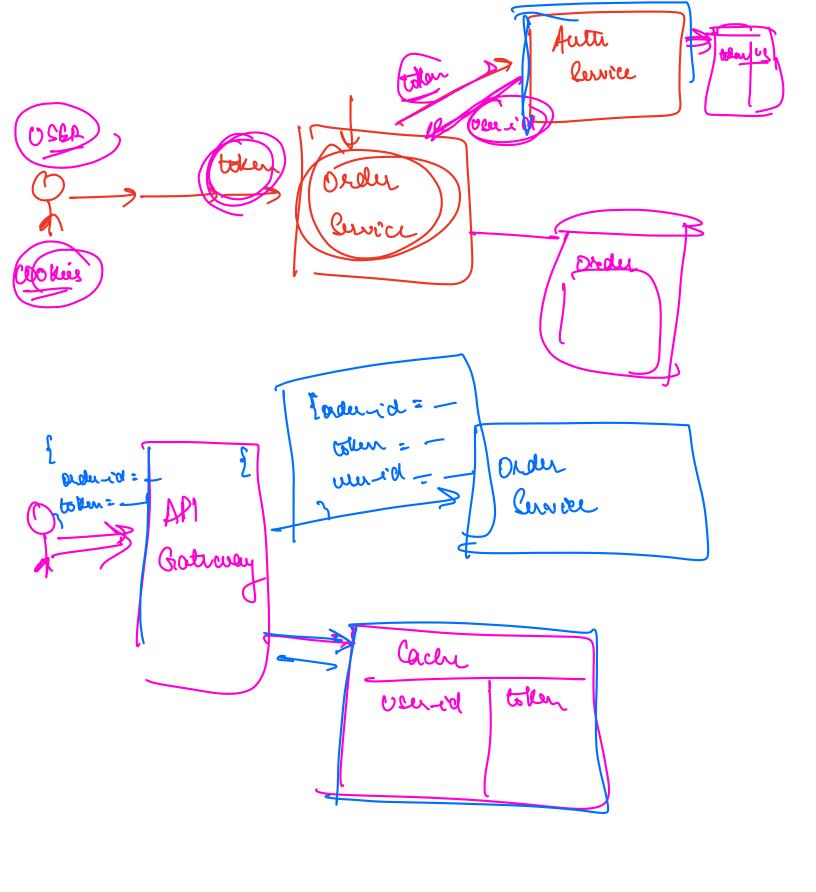
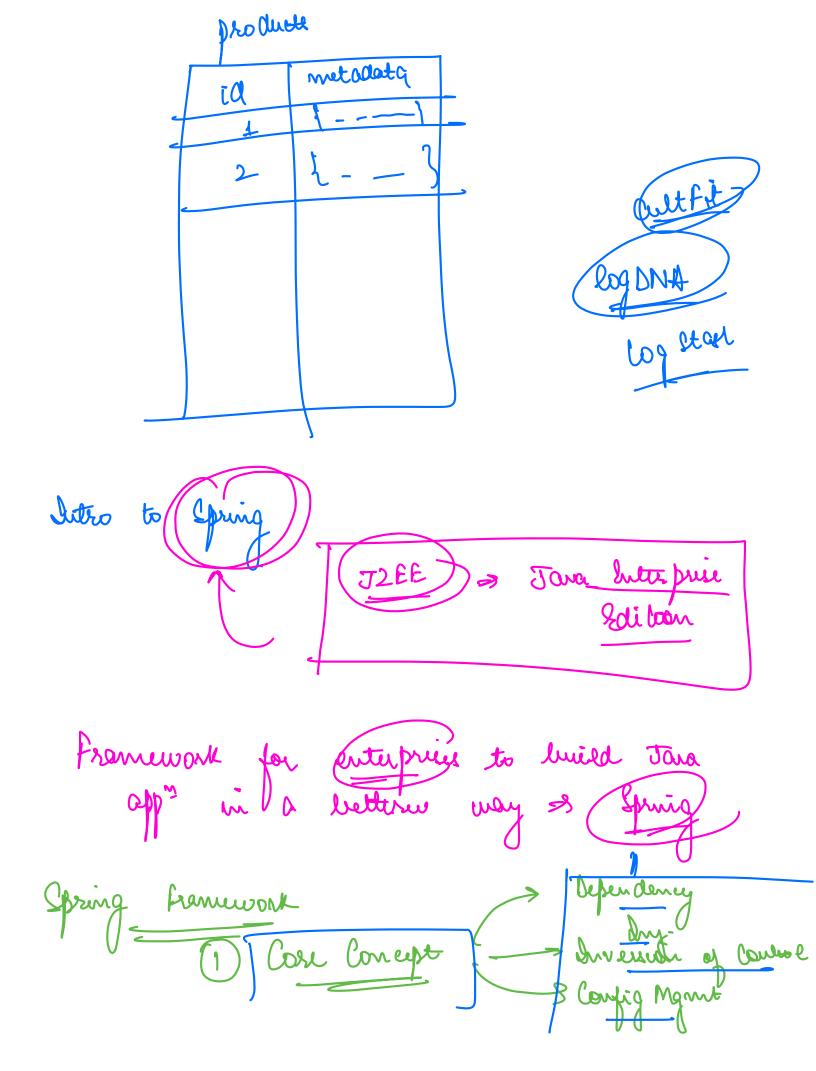
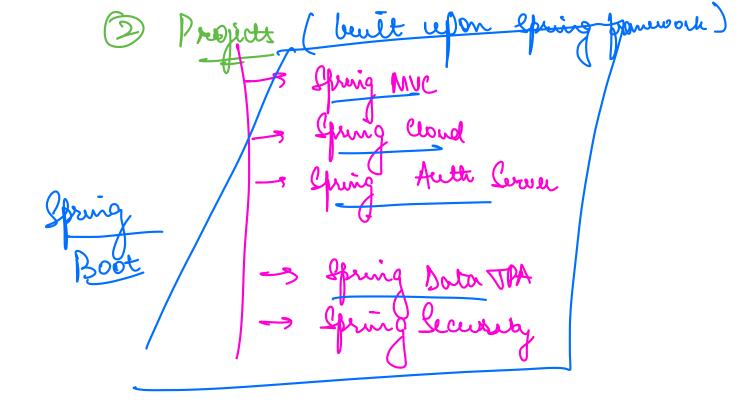


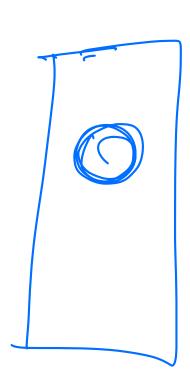
API Grateway => A lystem that forwards the request to correct / micro cervice bod balance > A sepstem that balance the load amongst appe severs. Notification id=_ Quem Order deliver











Order Manager Jevery class has dépendencies Payment gotiway on Order flaced () { [Pg. create Bill () Order Manager Mem

Denne obje may be neded lomewhere else in my appear as well Ideally wante to make this (2) Violates dépendency inversion -> no 2 cone closes should directly talk to each other. Talk you utuface. Order Manager (Cayment G.W Pg.)

Claes Doder Manager Pg;

Order Manager (Payment GW pg) {

this. 19 = pg
}

untrad of viedling dependencies yourself, getting the dependencies injected with you Dependency dry 3 new Deder Manager (new Razorpay PG(5) Spring Application Context (Spring Container) the lame close -> it creates all objects and their dependencies itself on your behalf and stores them in the contamic obj a well or the object of the Object of

Carline

Order Manager ?

Payment GW Pg = new Pazonpay P Grc s

Order Manager E Payment GW

Drober Managu (Payment GW pg) ? tha. Pg = 1g.

)

Main ?

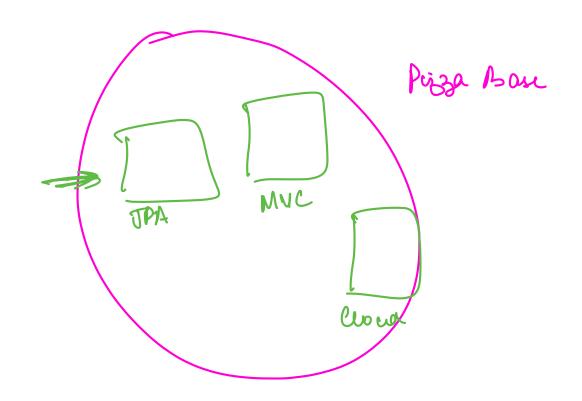
Psyment GW pg = new Lazarpay PG();

Order Manager om: new Order Manager

(pg)

Invesseon of Control 3

instead of you creating of one their dependencies yourself, asking spring to outomatically create on your behalf.

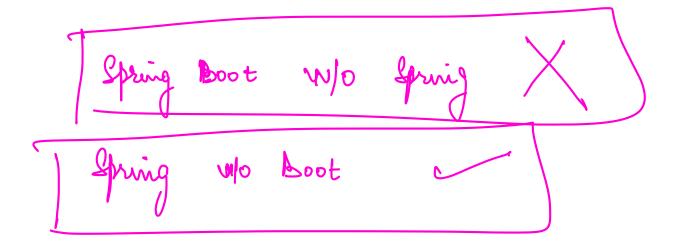


Configure them yourself.

- this config used to be very tedious
- -> this used to happen via XML fina!!!

Spring Boot

-> I want to create a spring app" with
Cerphort of
1) + oliving to lac DB
1) tolling to lac DB
& Lojka
Beauty
Mi croservices
Spring boot will automatically weste a ready
to have alle come of three already
The part of the state of the st
Spring boot will automatically vieste a ready to run appround with lacer of these already configured with smeather defaults.
-> while providing a very lary way to overwide
them.
Tu Control of the Con
Make it easy for people to work with lipsing for and its projects



Scaler -> ROR

Complete guide on creating fine Spring Boot App²²