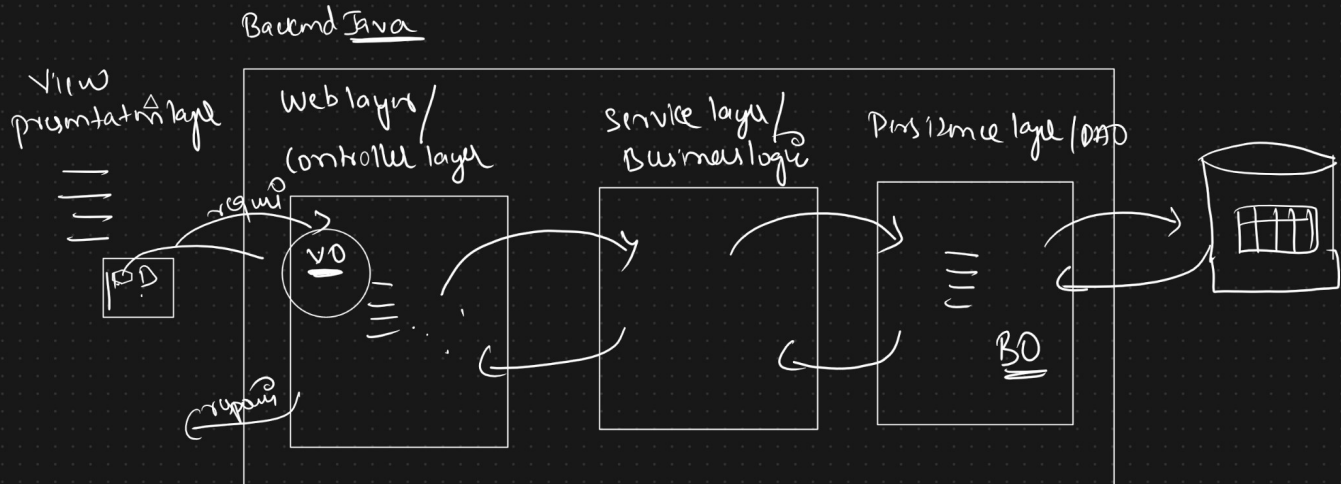


=> Spring JDBC =>
Spring Data JPA

=> BO, DAO, VO, DTO :-



APP :-

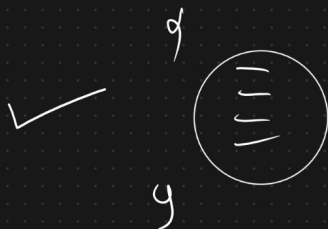
BO

DAO

-> persistence layer
 -> persistence layer

100 tasks => 100 DAO

1 DAO



3 to 4 tasks

DAO

y

DAO

DAO

100 tasks

store (row) ops

emp

salary per emp

DAO

100 DAO

100 tasks

Task 1



CRUD

- > Insert Data one record
- > Insert multiple record
- > Retrieve one record
- > Retrieve All records
- > Retrieve records Based on ^{multiple} condition
- > Delete one record

- Delete All records
- Update one record
- Update multiple records

4

class DAO1

9

CRUD method

4

class DAO2

9

CRUD method
method

DAO

↓

Persistence layer

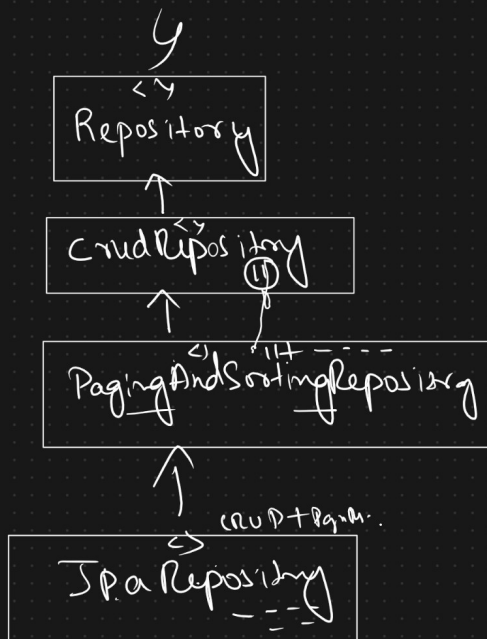
↓

Data JPA ⇒

Spring Data JPA

↓

Hibernate → JPA



CRUDRepository ⇒ CRUD operation

JPA Repository ⇒

+ pagination & sorting