

JPA AND HIBERNATE 2

Thursday, August 17, 2023 8:11 PM

C RUD

Read

Update

Delete

hbm2ddl

create → If table exist to Drop
then create the table

update

validate

→ If table exist not drop
It validates Entity/Scheme/
Database

create-drop
none

Annotations

Enumerated

Temporal → Java Date API
Calendar

multiple entity class mapping

Read How to read data

toString ← override

Pokemon p

json(p) → address

em → find(Class(Entity), primaryKey)

Validator

1. Generate empty table by create
2. use validator
3. change the Entity class (color)
add

no data loss

→ Validator don't drop table

→ ~~It~~ does schema validation

if true
→ no issues

if changes
throws Exception

update → hbm2ddl (not strict)

Doesn't drop table

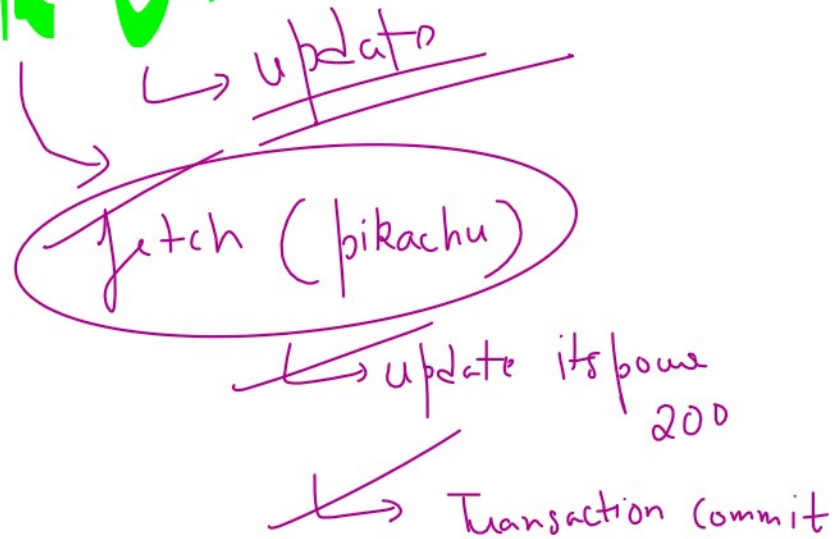
Checks schema
if altered / changed

→ It updates

else
no issues

no data loss

~~LRUD~~



Delete

↳ fetch

↳ Delete

↳ Commit

annotation

Enum

Enumerated

Temporal → ^{Species} Data / Car Order

Multiple Entity Relation

one to one
one to many
many to one } relationship