

Agenda -> 3NF -> SOL Ly DDL DML etc L7 CRUD -> String | pattern matching -> Joins

OMAIN (15 PO TO) - NI R MA



INF - at omic id/name/friends xINF Usen-frier ds -> sepanate colums x jd Tusenid | Friendid > separate rous by an omalie? > sepanade table

Mapping toble

- i d

- composite - user-id spriendid

2 NF

-> INF compliant

-> repartial de pendencier.

(U serid | batch_id) | batch_nome

U Ser id batchid -> * batchid >> batch name pant of PK non PK othibate U 502-i d | b 2 t ch 12 | *

batch_ia | batch_name

3NF -> INP 32NF Composite 20 transitive ye bougesis b = c a = b

a-> b 5-> c a -> C 0人一つり一つ0 USU-ID/NAME | BATCHIO | BATCH_ WHI

GTD -> NAME

BAT CH ID

BATCH IO -> BATCH -NAME

TO D BATCHID DATCH_NAME
TFO

USER_ID BATCH_ID NAME

boxtch_1d Batch_none

INF 32NF 3NF 1 3.5NF - Boyce Codd Nomal 4NF SNF

1 11 D - at min _ Create anew tible

TIVI - W. UMIL 2NF - no PD-> 3 NF - no TD SOL Longuage to induct with a dat abox (DBMS)

My SOL J SOL Postus Structury

T 0225- or

C - Create - Read Database Languy - Delete SOL TCL Than Sact 100 Definition Marifulation control less nos

The cont / QDN7

TIN OCKI COM -> CREATE UPDATE REVOYE -> ALTER SEUECT -> DR OP DELETE DELETE TABLEX DPL

DOL + OML

CREATE

CREATE

DESCRIBE | EXPLAIN

Update - ALTER De lete - DROP

CRUD >> DML C -- Insent

<u>U</u>

Insert INTO TABLE IN AME VALUES INTO INSERT Cid mame VALUES C15 T)

NOTIVUL

3 < DE PAULT
TO
TO

Upd de

JUPDATE TABLE-NAME

SET

JUJAV = VALUE

UPBATE USER SET WHERE COLUMN NOME COMMHOND

WHERE

i み ラー
i み ラー
i み スー

SBT

COLUMN-1 ZVAWE-1

1

l

_

Delete LODDL -> OROP LODNL -> DELETE

DELETE FROM
TABLE_NAME

DELETE FROM

WHERE

Read - OML SELECTV FROM? NHEBE;

TINSERT ->INTO ->VALUES

2) OPPATE

SET

-> WHERE(OD)

SELECT (I) 3 DELETE

SELECT > lon -> WHERE

Clauses

SELECT

SELECT

Column-01,

Column-02,

FROM

(2) TABLE_NAME

WHERE 3) id= 1 on id=2 ORDER BY Top 5 sharpt IQ ASC. LIMIT 200 10 185 150

1=0~

ORJANO

1 ~