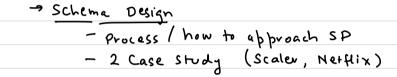


Ajenda

Locks

> DeadLocks



Shared Row

Shaved Row

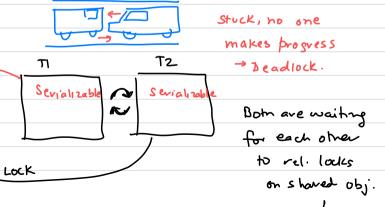
Deadlocks

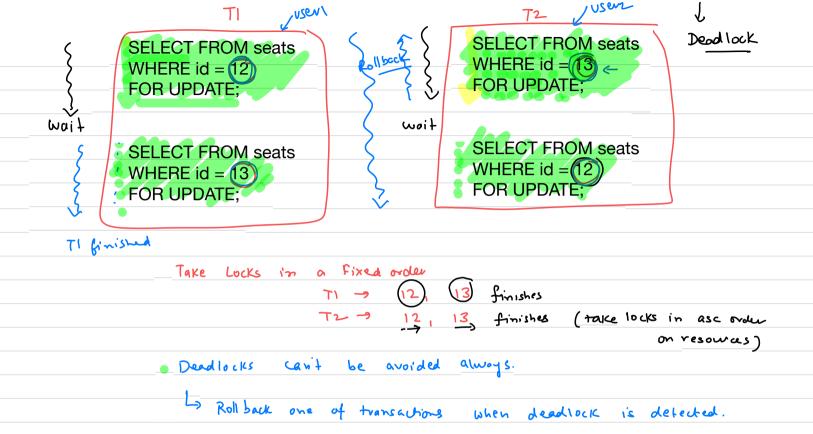
→ 12

13

Seato

Cinem





Schema Design - Designing he structure of DB. -> Tables - Indexes, Views etc. -> Relationship b/w Tables. Software Der Functional Regs Design Dod (HLD + (Database))

ER Diagram

4 Step Process

Case Study: Scaler

The requirements are as follows:

Scaler will have multiple batches.

For each batch, we need to store the name, start month and current instructor.

Each batch of Scaler will have multiple students.

Each batch has multiple classes.

For each class, store the name, date and time, instructor of the class.

For every student, we store their name, graduation year, University name, email, phone number.

Every student has a buddy, who is also a student.

A student may move from one batch to another.

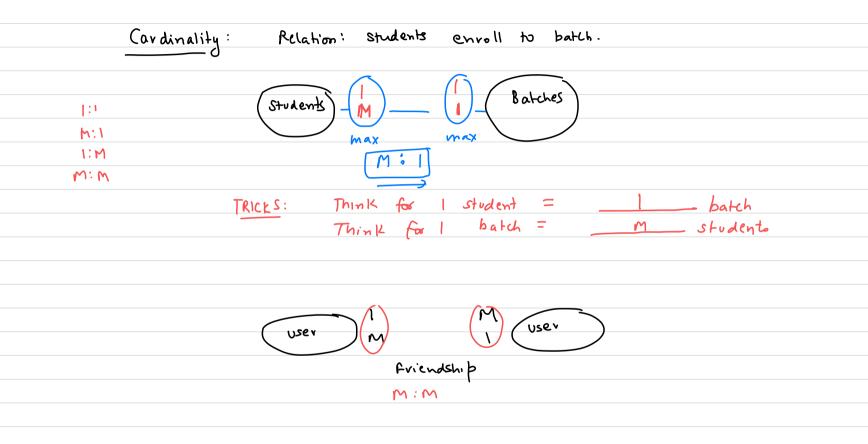
For each batch a student moves to, the date of starting is stored.

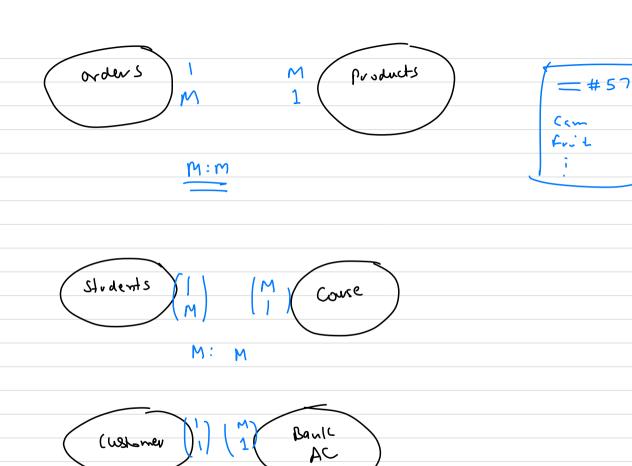
Every student has a mentor.

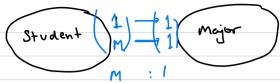
For every mentor, we store their name and current company name.

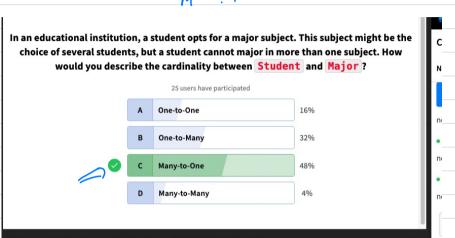
Store information about all mentor sessions (time, duration, student, mentor, student rating, mentor rating).

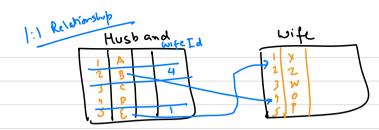
For every batch, store if it is an Academy-batch or a DSML-batch.











-s id of wife can go in huchand table or vice-versa.

id of anyone side on other side.

