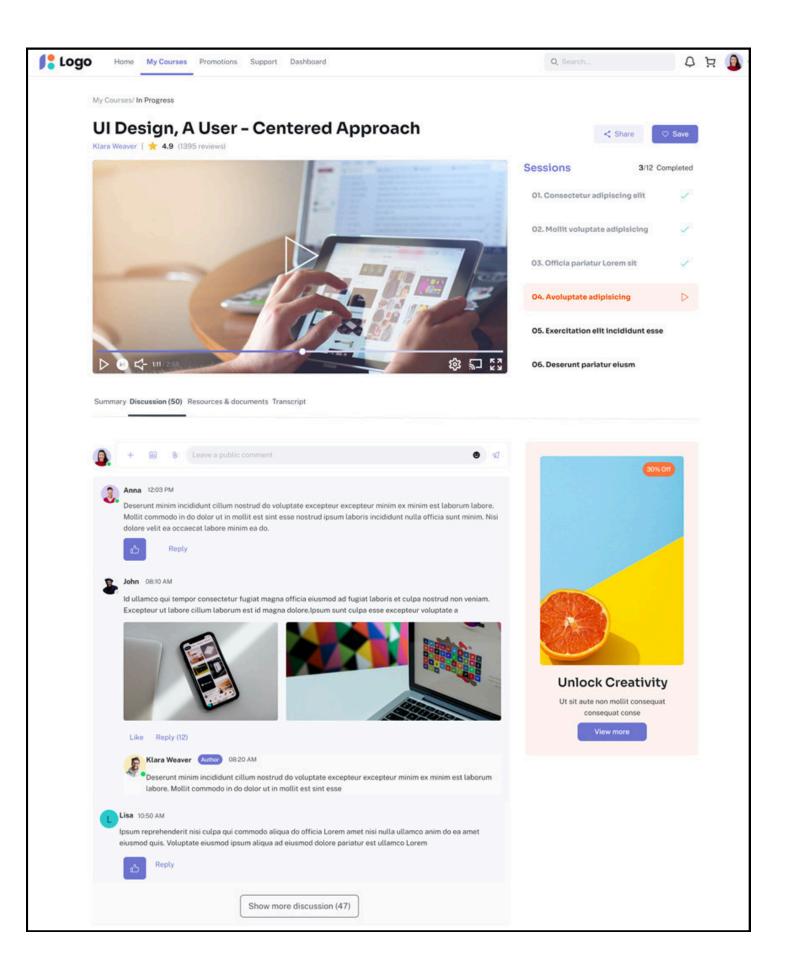


COURSE'S DETAIL

Khuat Bao Nguyen

Course's Detail Page





Agenda

01
Database Design

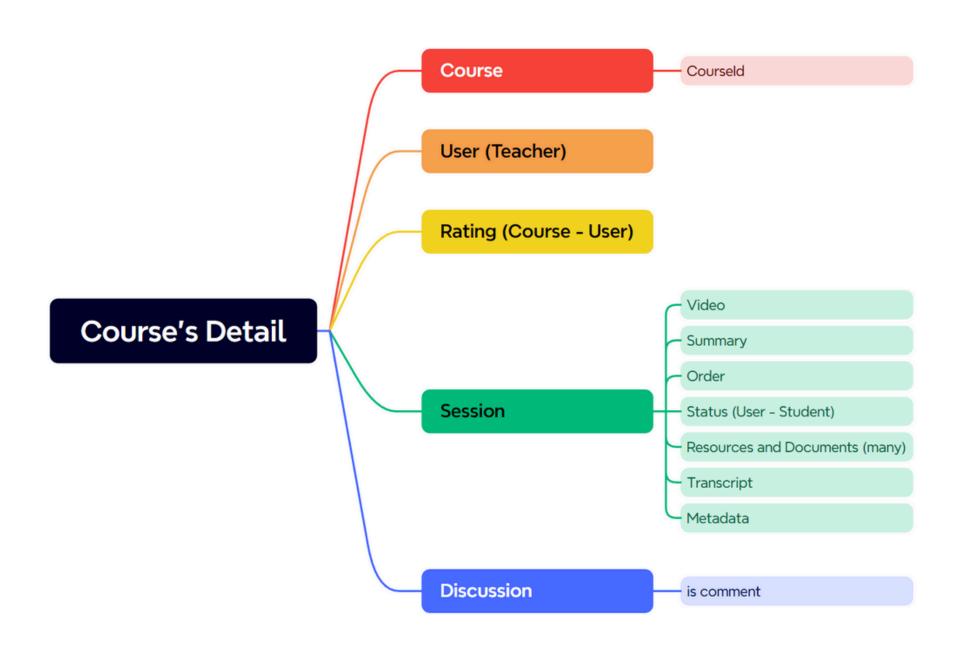
02 MySQL Queries

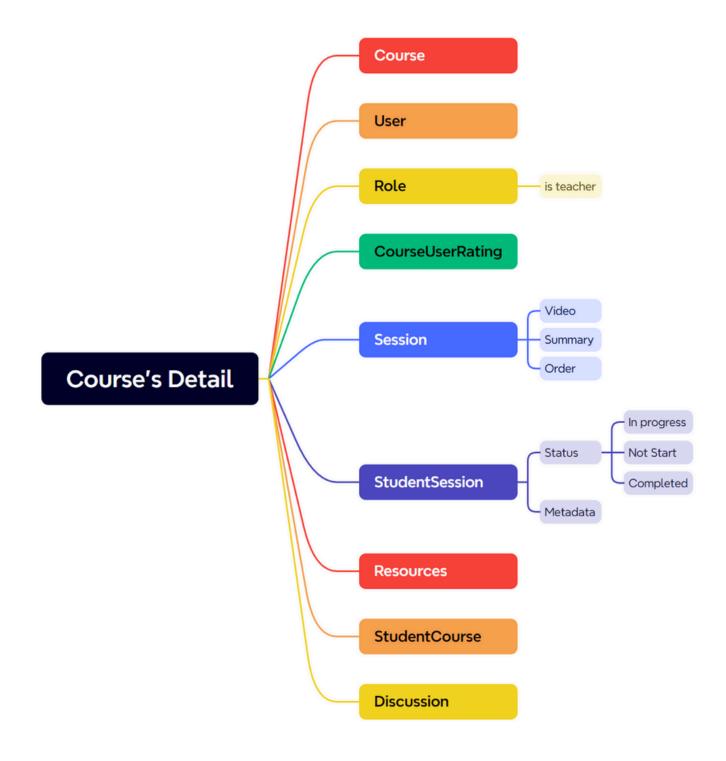
Database Design

- Brainstorm
- Use AI to create database
- 3 Create sample data
- Redesign database

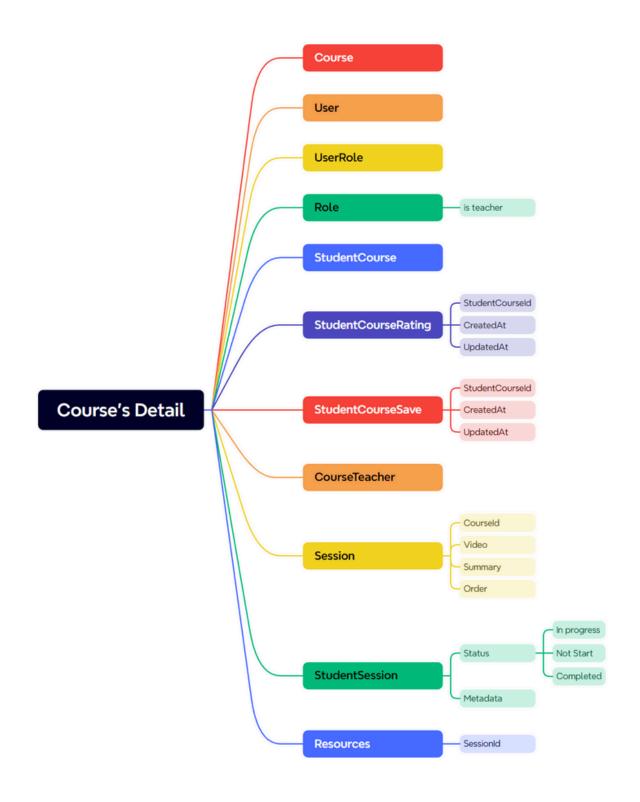
BRAINSTORM

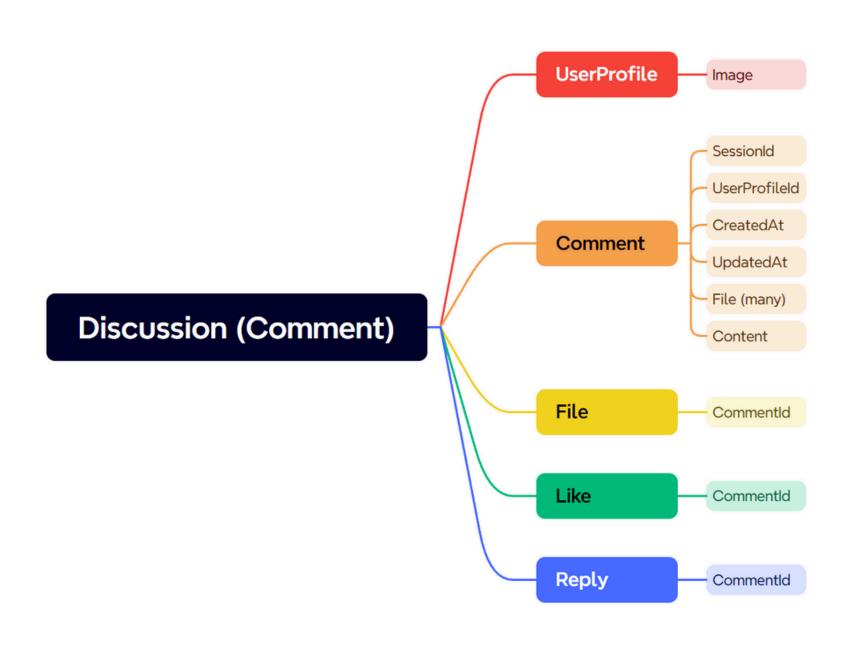
Scan Page





Define Relationships





USE AI TO CREATE DATABASE





CREATE SAMPLE DATA

CREATE DATA IN EXCEL

Course

ld	CourseName	Description	CreatedBy (UserId)
1	UI/UX Design	Learn about UIUX Design	1
2	Java	abcxyx	2
3	C++	abcxyz	3
4	Database	abcxyz	2

User

Id	UserName	Email	Password
1	Khuat Bao Nguyen	abc124@gmail.com	123456
2	Dao Vo	abc1849@gmail.com	12901
3	Han Tuyen Tech	abc@gmail.com	289120
4	Katy Lily	abc12@gmail.com	182102

Role

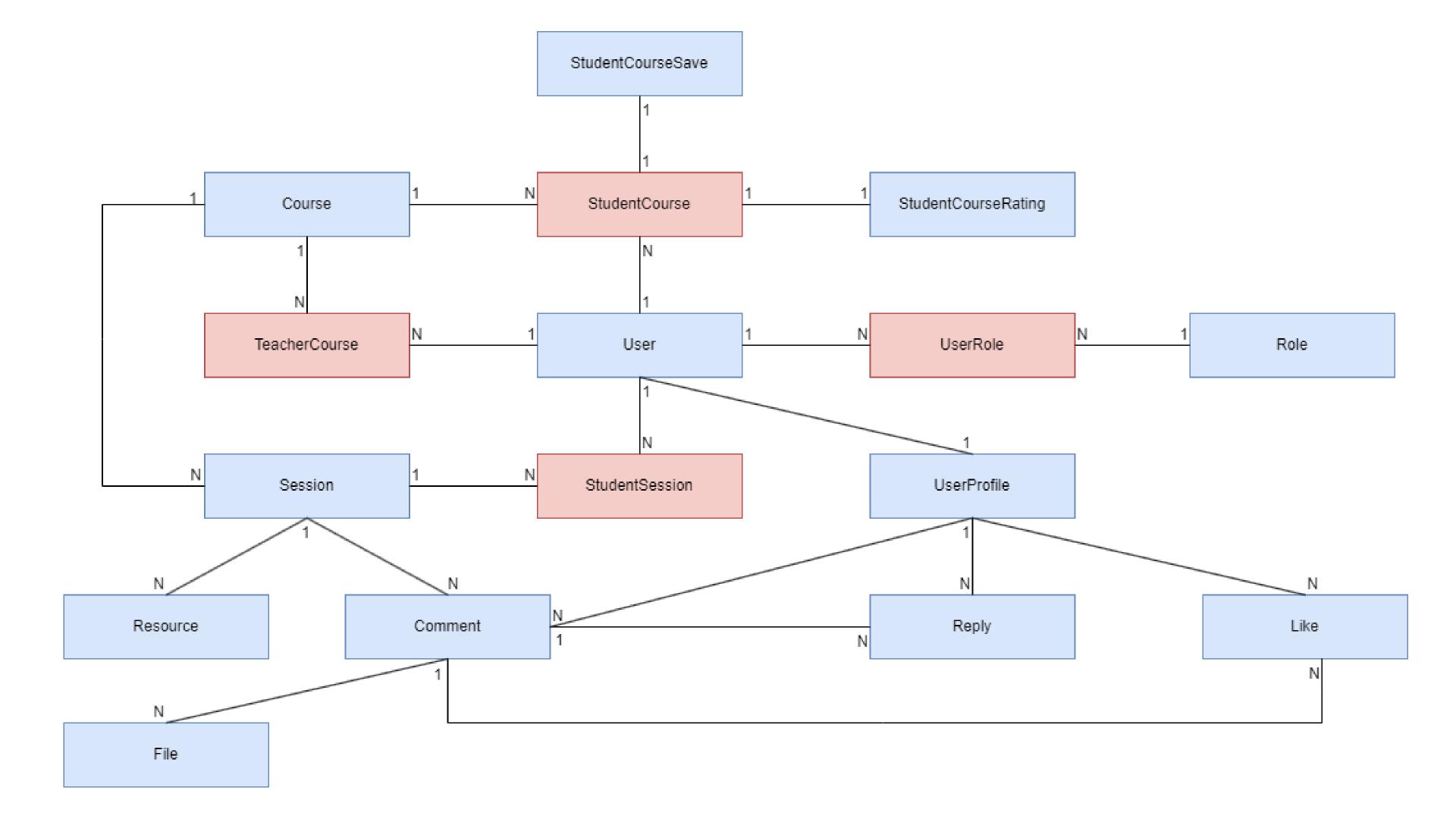
Id	RoleName
1	Admin
2	Teacher
3	Student

UserRole

Id	UserId	RoleId
1	1	3
2	2	2
3	3	1
4	3	2



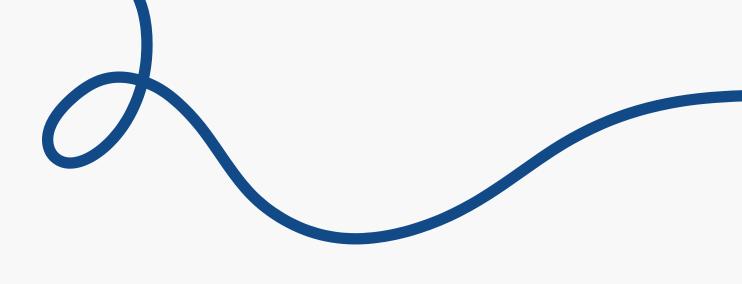
REDESIGN DATABASE











Thank you Ireally appreciate your time.