CS Fundamentals LOBMS LLD HLD Sumeet Malik DBMS OS CN Theory

DBMS
6. 8 who to DBMS
7. School Distant

SOL 3. CRUD 4. Joins 5. Aggrégate & Builtin ternsactions & Indeaing, ACID SOL 7. UDFs & Storoc Proce. 8. Triggers, Subgraving OS - 6 lectures

CN - Socket Programming Agenda

- Date, Dalebase. DBMS
- 2 Type of OBMS
- 3. Relational DRMS 1 Teams

4. keys 5. SQL

DBMS

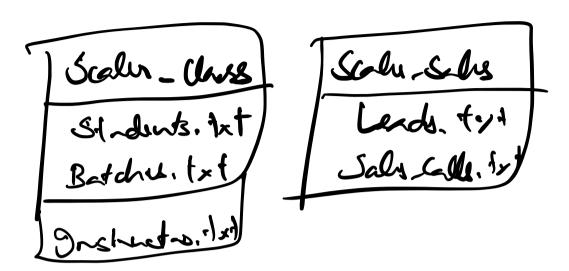
Date? Date ben? Collection of Jah.

DBMS [ A safewore system to help store & retrive dale]

Typu of DBMS

File System work or

## a dbms?



Cons of Using F.10 System

1. Retrained is going to be
a problem

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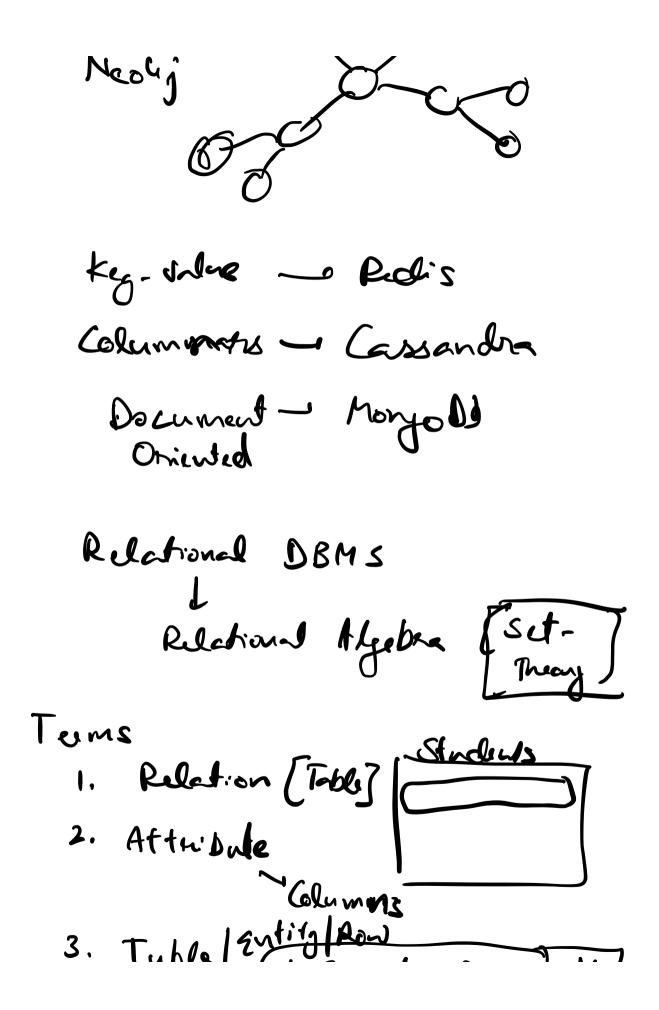
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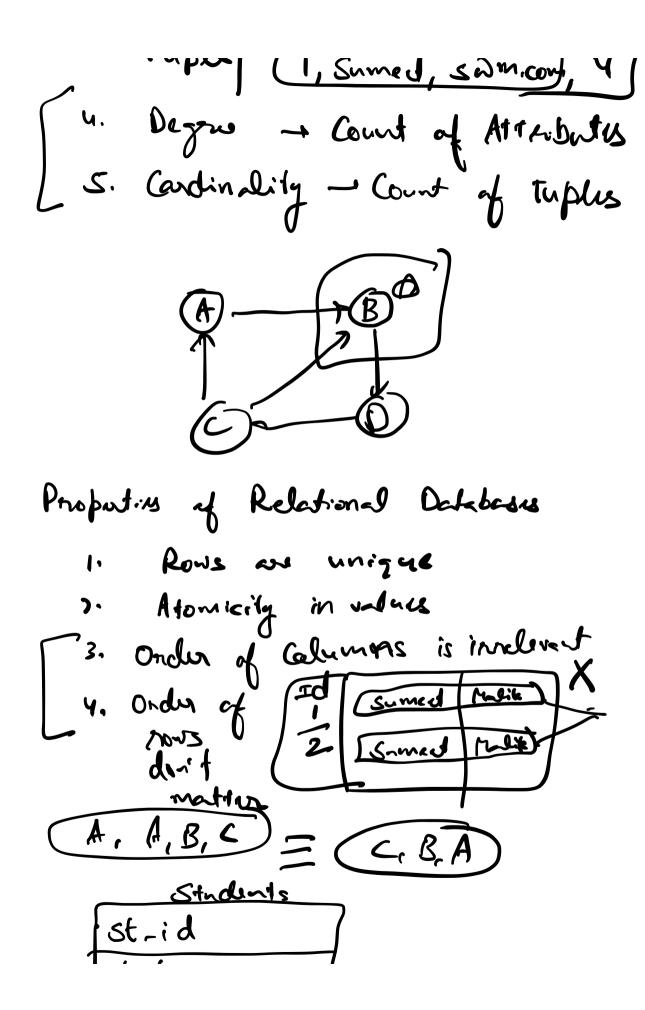
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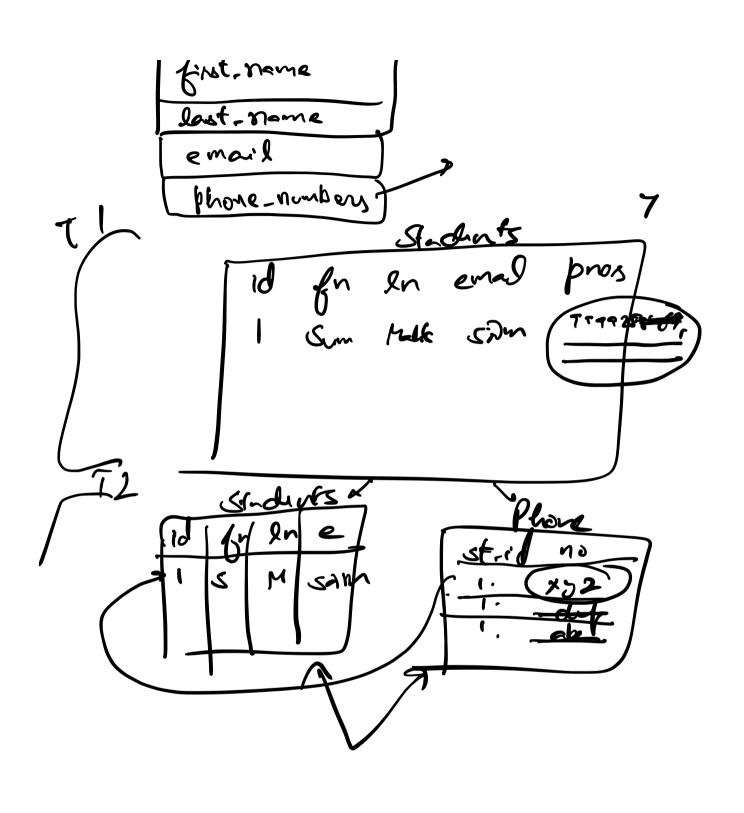
3. Dublicace

4. Security Dedicated Fedures, Lo Consis tenen Efficiency in rethind store

Backerp & Recovery Concurring I tens a chas Replications, Scaling Nosal Relational DBMS Databases







JS

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(Keys)



Relation Tuple Attributes

A collection of attributes that uniquely identifies any luple

Stuckents

In In email phone and

1. Super key - Any collection uniquely ident-

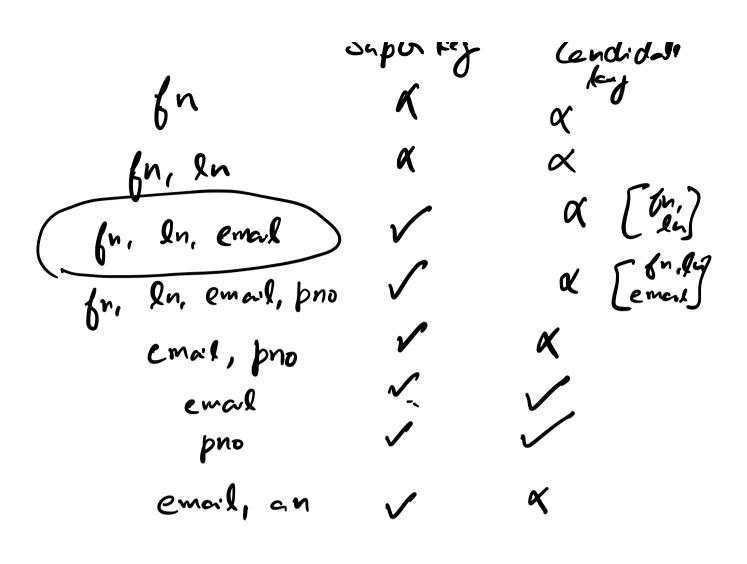
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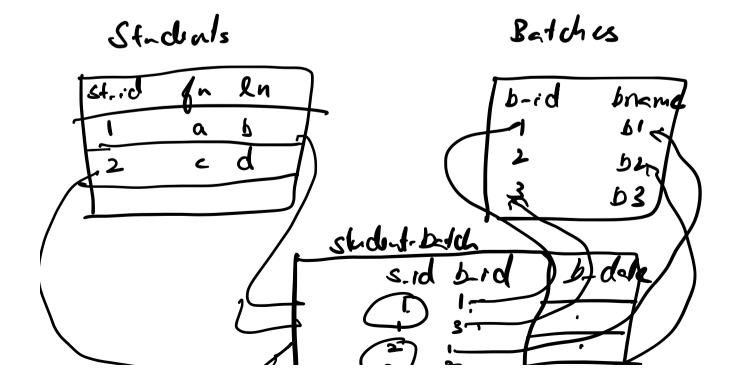
3. Primay key attronts that uniquely

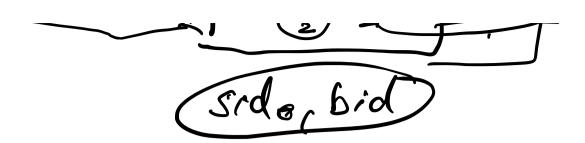
4. Composite key identifies a luple.

5. Foreign key enactly 1 Phinary key

el. ha







Composite
Forega