

Schema \Rightarrow it is a logical blueprint that define structure, organization & Relationship of Table.

① Flat Schema

Admin Table

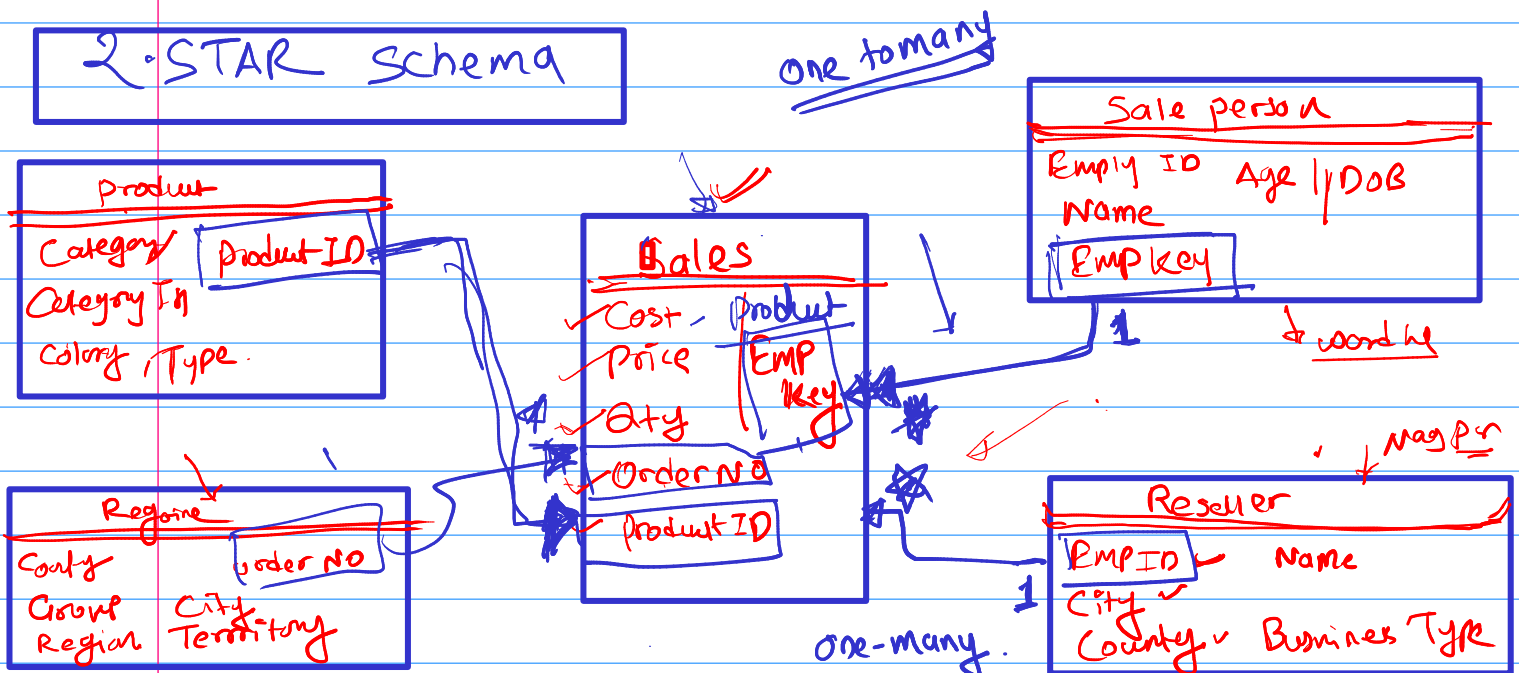
Enrollment ID	Name	DOB	email	Address	Gender

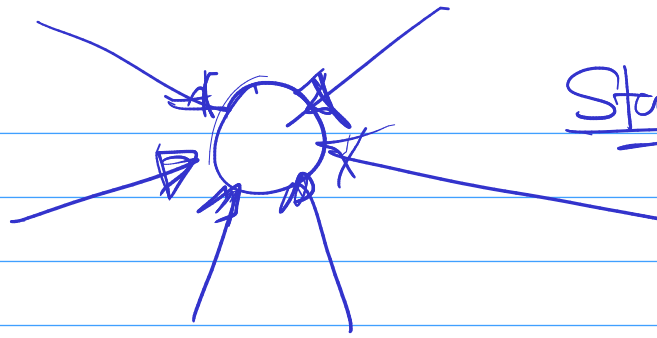
Library Table

Enroll ID	BT Card No	Book Recd	Book To	Date

Flat schema
 1 Table \rightarrow B, BT, Book To
merge \rightarrow process \rightarrow Flat Schema
match to

2. STAR Schema





Star Schema

3. Snowflake Schema →

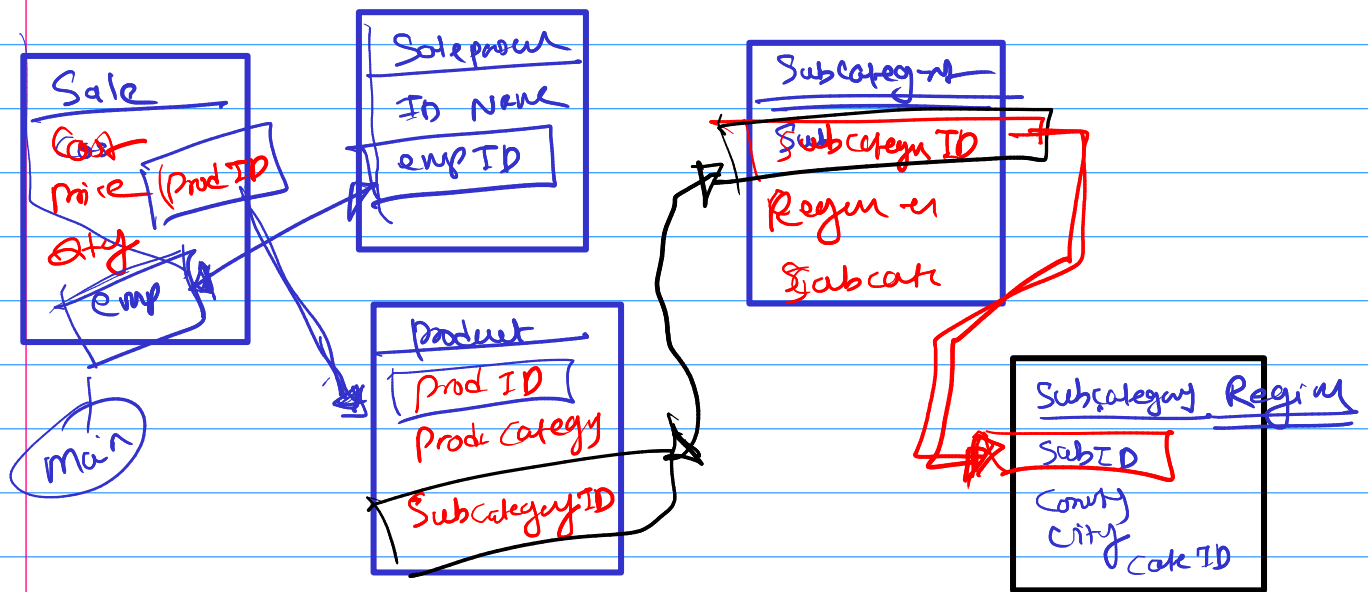


Table Relationship

① one to many
Salesperson — product

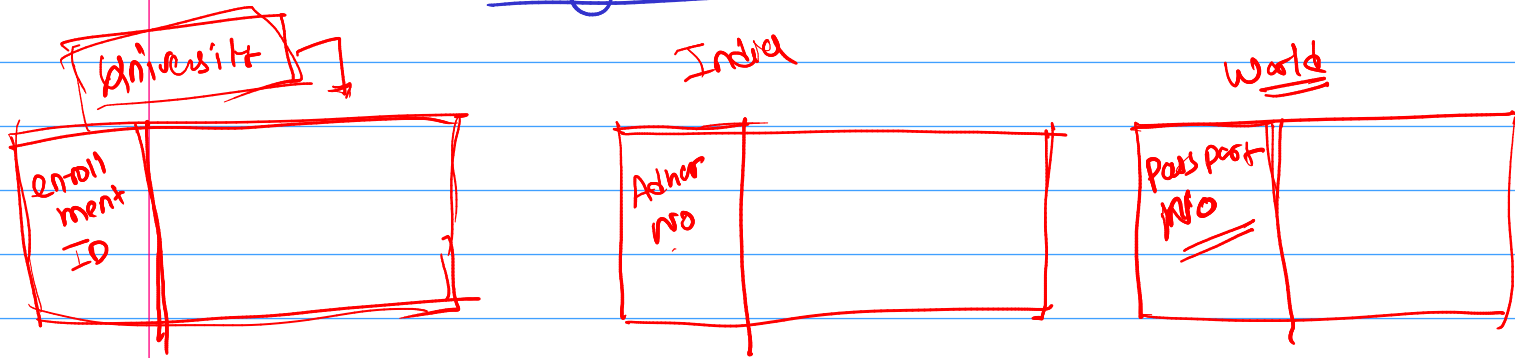
② many to one
Students many. Books one

③ one to one
Sale ↔ Region
Sales ↔ Sales
Deals ↔ Sales

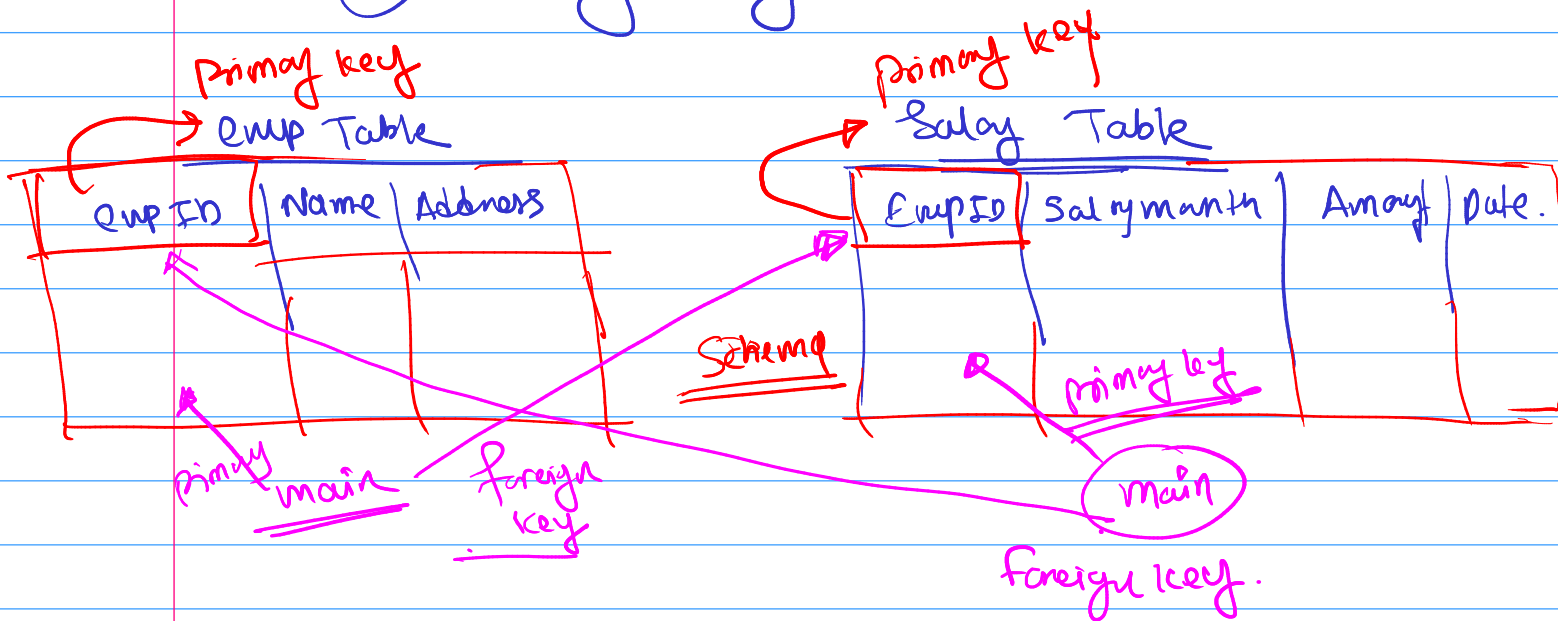
④ many to many
Customer ↔ Sales Product

keys

① Primary key



② Foreign key



③ Candidate key

