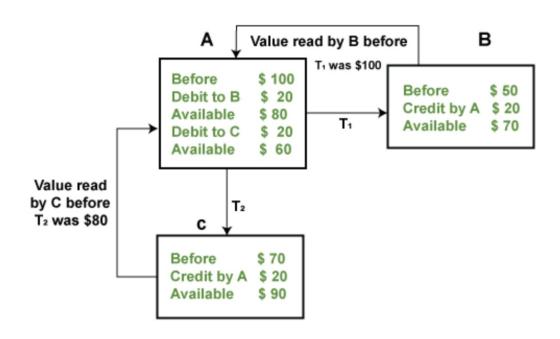


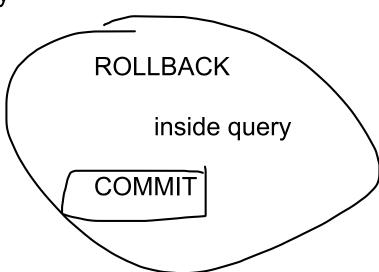
In the charter finance there are three continues A. D. and O. ..have A in madeine

## Isolation



Isolation - Independent execution of T1 & T2 by A

# Durability

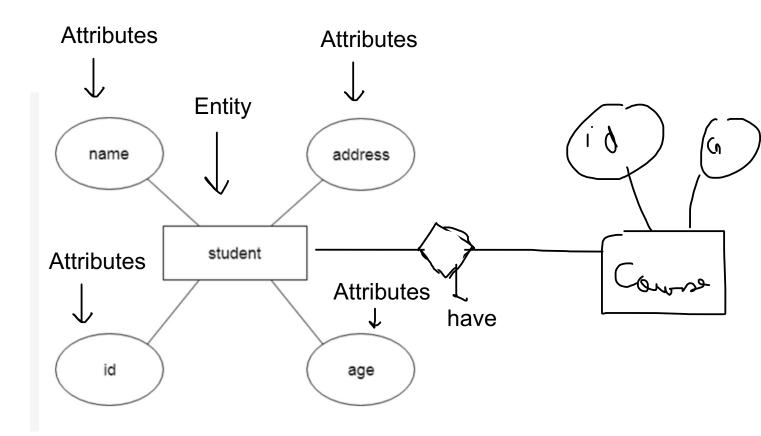


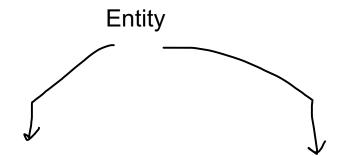
## ER (Entity-Relationship)

Entity

RelationShip

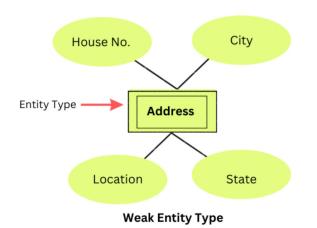
Student Database			
Student ID	Name	age	Phone no.
_	Eshan	2	99
2		- 2 <sub>1</sub>	88
-	-		,

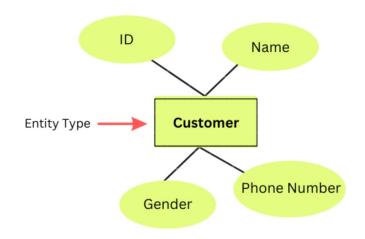




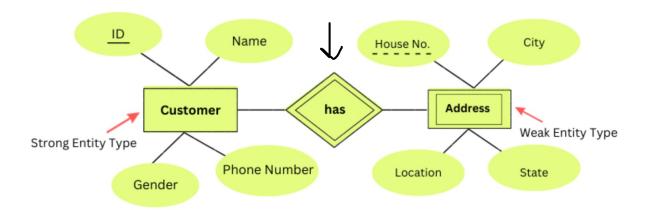
Weak Entity --> depends on strong entity for its existance

Strong Entity -> do not dependes on anything or any object



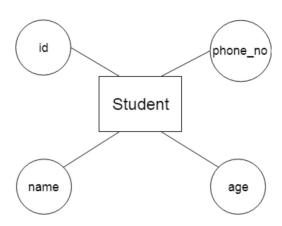


**Strong Entity Type** 

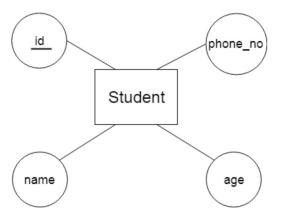


Entity Relationship Diagram between Strong Entity Type & Weak Entity Type

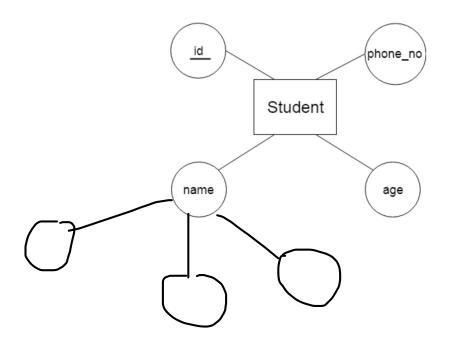
## Attribute

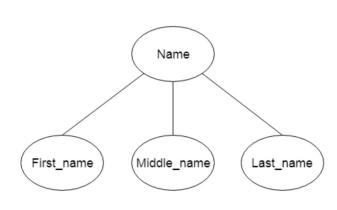


## Key Attribute --> id



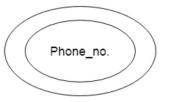
### Composite Attribute --> name



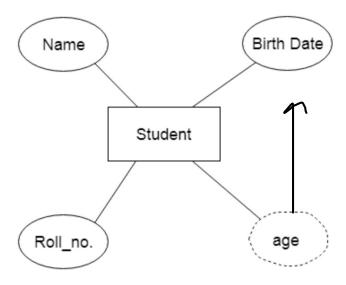


a Mariahradicad Addullaria

Multivalued Attribute -- phn no.

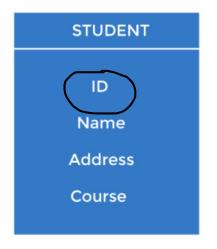


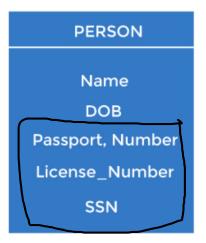
## Derived Attribute --> age

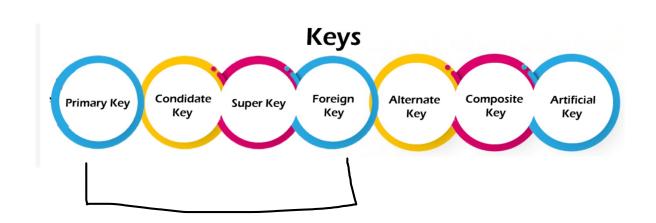




#### **KEYS**

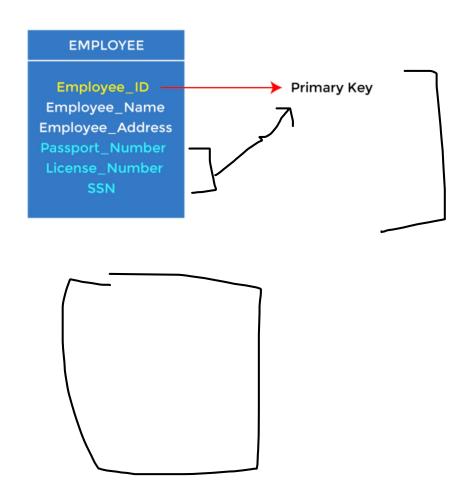




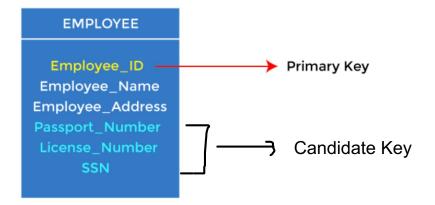


### Primary key

the primary key selection is based on requirements and developers.



#### Candidate key -- set



SSN --> Primary Key

Emp\_Id, PassPort\_num, Lic\_num --> Candidate Key

