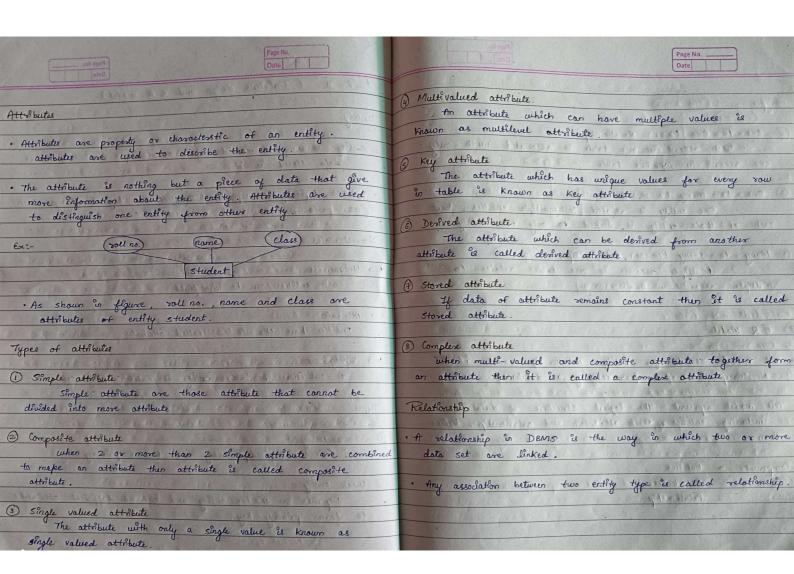
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Date
Unit-Il (Database design and E-R model)
Entity
Crot. 60 0 00 00 00 00 00 00 00 00 00 00 00 0
Entity is a seal-world object or concept that can have data stored in it.
data stored in it.
The state of the s
entities ightcary correspond to physical or logical things such
as person, place, event or object.
characterstics . (Aller)
Committee of the commit
Li Uniqueness
Each entitées can be identifiable
the steam of times, soll no some ones chare on
La Attabutes
Entitles have characteristics called attributes.
atherine of the later
Lo Entity set
A collection of similar entity is called entity set
the decree of the state of the
Types In the second of the sec
O Strong entity
Can exist independently and has a primary key.
A to the color of
(2) Weak Entity
Depends on another entity and has no sufficient attributes
vivo T2x ==
SujAL



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The Print value of the State of	Symbol used in ER model
Types	figures Symbol Represent
(1) One-to-One (1:1) Relationship	Rectangle Entities
one record on another table.	. The area of the second of th
② One - to - Many (I M) Relationship One entity is related to multiple entitles, but	Section 1
each of those entity is linked to only one entity.	Diarrond Relationship
(3) Mary - to - Mary (M:M) Relationship Will Well Ho Multiple records in one tables relates to	Line (1907) (1907) Attributes to entitles
multiple records in another.	Double ellipse Multi-valued attributes
ER Model	Double Rectangle weak entity
• ER model Stands for Entity - Relationship model . it is	How to draw an ER diagram
a conceptual model for designing a database.	4 Identify entities
This model represent the logical structure of databases including entities, their attributes and relationship between	2/2 Identify Relationship 3/2 Identify Attributes
win it is the man a layour all a religion to get an income to	1) Define primary Key 5> Remove redurdancies
Components - Enlities Attributes	st Reulew for clarity
Attributes Relationship	Monry given to also colled " solon up approxis"

