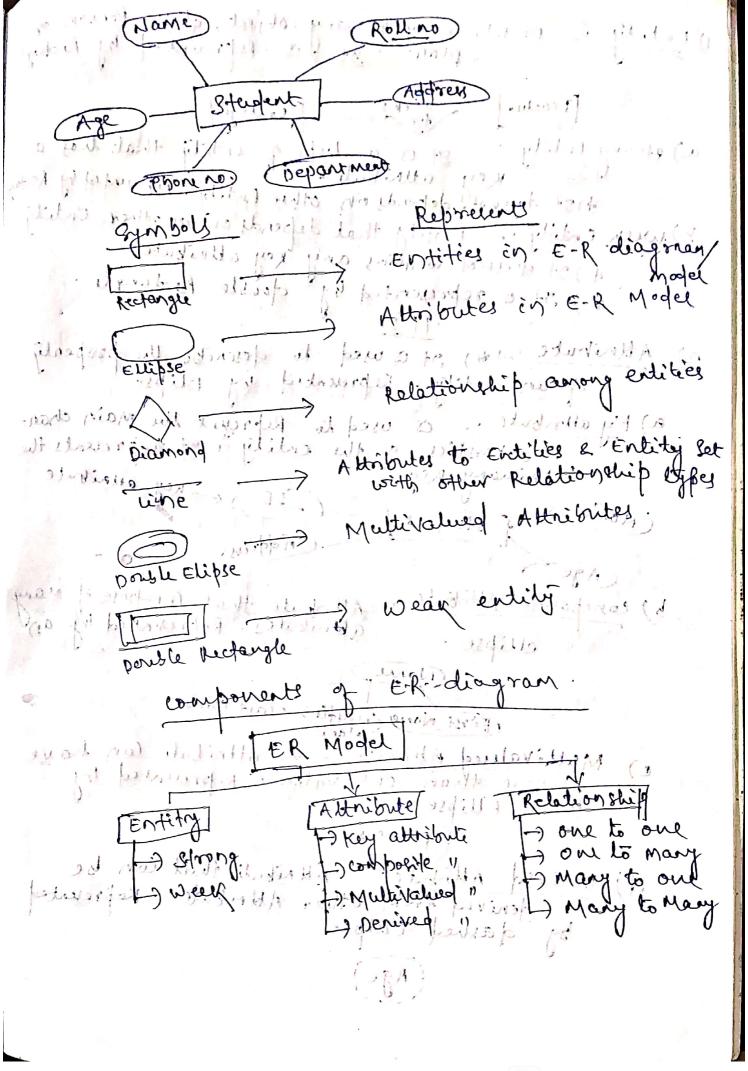
Entéty Relationship Diagram (E-R Diagram) 4) The entity Relationship diagram is identifing entifies to be represented in the database and Representation of how those entities are related.

+) E-R diagram are used to represent the E-R Model in database, which makes them easy to be converted into Relation? into Relations.

#) E-R diagram provider the purpose of real world modeling of objects which makes then intently useful.

et l'recuere no technical knowledge & no handware support. *) 91 recuère

et gives a standard solution for vosualiting. A) 9t gives



1) Entity: - Entity may be any object, class, Person or place : 94 is Represented by Luctoryle morks cey attribute of entity that has a +) 9+ doesn't depends on other Entity betreunted by Reday b) week Entity: - Entity that depends on lanother Entity #) 9+ doesn't contains any key attaibutes #) 9+ & represented by double hectorphe 2) Attribute :- 14) 91 à used to describe the property of an entity. Represented by Elipse a) Ky attribute: - is used to Represent the main chan-to this is all actoration of the entiry, 19th represents the 13 diversoit Phinary Key Key attribute. Student J.M b) composite Attroute : Attribute that compose of attributes. Represented by and ellipse. Fixt- Name middle (ast Name) Multivalued Attroute :- An attribute Con have more than one Value. Represented by double Ellipse phone no no d) beneved Attribute: - Attribute that law be derived from other Attribute Represented by dashed Ellipse

