Entity Relationship Modeling

ER Model is used to model the logical view of the system from data perspective which consists of these components:

**Entity, Entity Type, Entity Set –**

An Entity may be an object with a physical existence – a particular person, car, house, or employee – or it may be an object with a conceptual existence – a company, a job, or a university course.

An Entity is an object of Entity Type and set of all entities is called as entity set. e.g.; E1 is an entity having Entity Type Student and set of all students is called Entity Set. In ER diagram, Entity Type is represented as:

