

# **DATA AND APPLICATIONS**

## **PROJECT - PHASE II**

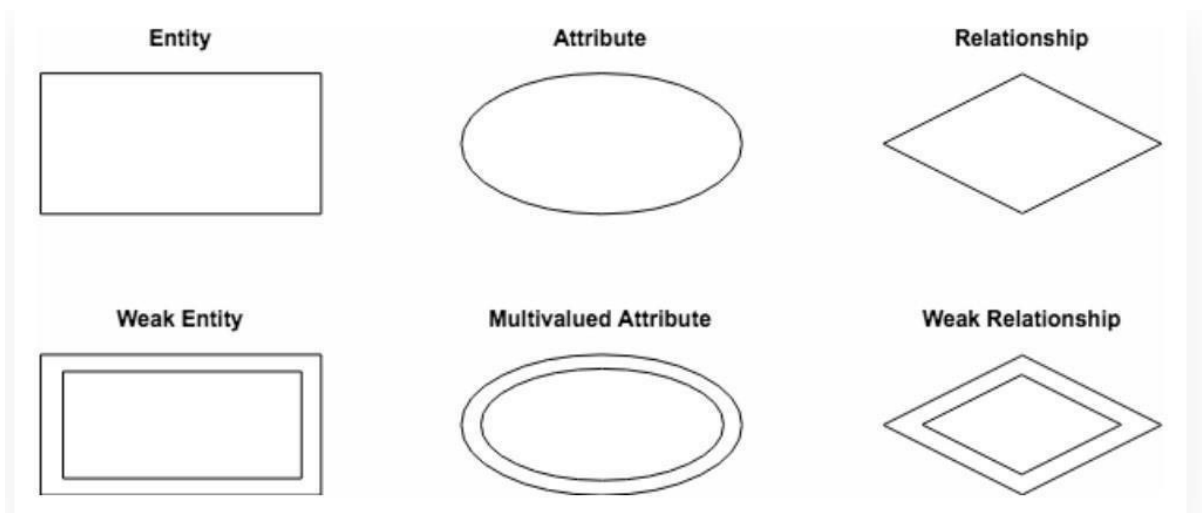
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## EER DIAGRAM

A conceptual ER diagram uses six standard symbols. They are:

1. **Entities:** They are objects or concepts that represent important data. Also known as strong entities or parent entities, these entities will often have weak entities that depend on them.
2. **Attributes:** They are characteristics of an entity, i.e. many-to-many or one-to-one.
3. **Relationships:** They are associations between entities.
4. **Weak Entities:** They are entities that depend on another entity.
5. **Multivalued attributes:** They are attributes that can have more than one value.
6. **Weak relationships:** They are the connections between a weak entity and its parent.



[HERE](#) is the link to the EER diagram.