

ER MODEL IN DBMS

Steps to draw an ER model

1. Recognize entities.
2. Specify entity characteristics/attributes.
3. Discover connections/relationships(also constraints like mapping/participation)
4. Define the connection type (how entities connect)/cardinality.
5. Construct an ERD (Entity–Relationship Diagram).
6. Annotate relationships and attributes.
7. Review and refine the model.
8. Document the model.
9. Validate with stakeholders.
10. Implement the database schema.