



Basic ER Diagrams

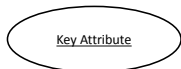
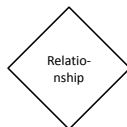
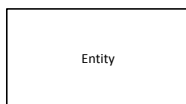


ER Diagrams

- Entity-Relationship diagrams allow us to abstract databases
- Visual way of designing databases
- Allows easy recognition of entities and relationships
- Notation allows for showing more complex relationships



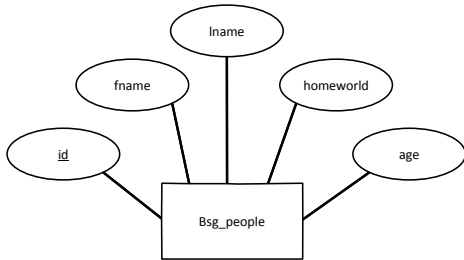
Basic Shapes



Connector

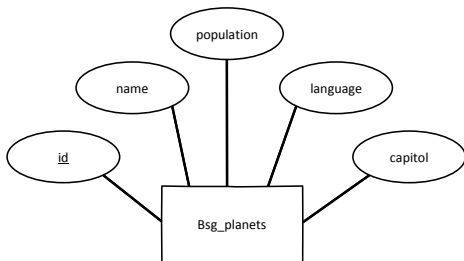


Some Examples



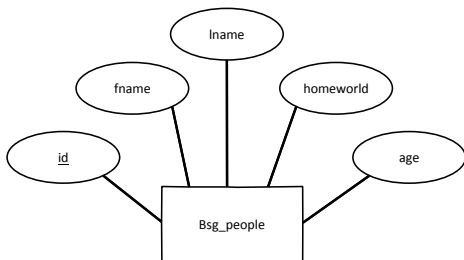


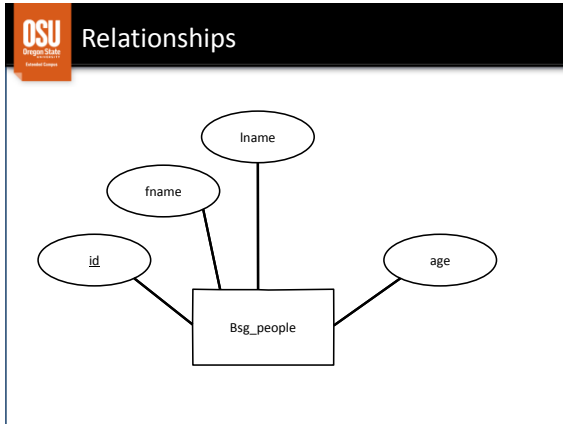
Examples

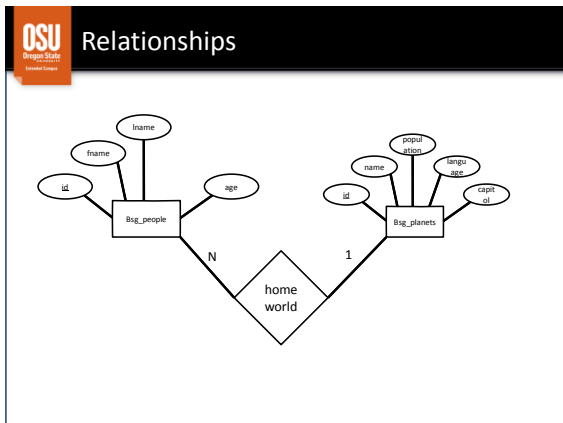


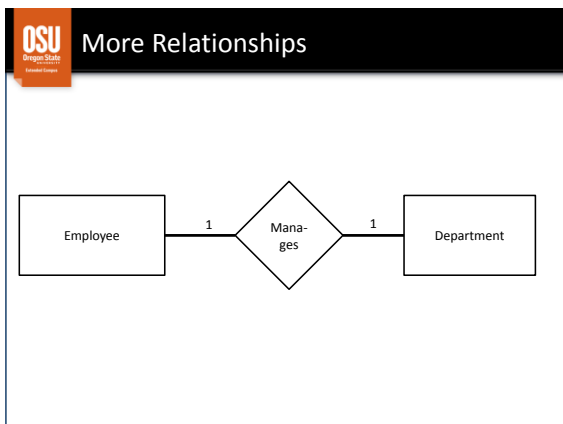


Relationships



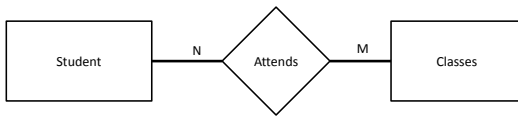








Still More Relationships





Total Participation

