











## Elements of a DFD

## Data Store

*def'n*: passive object within data flow diagram that stores data for later access

- shows temporary/permanent storage
- allows values to be accessed in different order than generated
- can be aggregate (tables, arrays)
- Convention: two parallel lines with name



## Similarity to UML Diagrams

- Use Case Diagram
- because DFD shows system border
- Collaboration Diagram
- because DFD shows message passing between objects
- Deployment Diagram
- because data stores imply some form of architecture

