**Week 2 Notes**

Specialized E-R

* Subclass: special entity sets
  + Types
    - Disjoint (d) – entities may only be of one subtype
    - Overlap (o) – entities may be more than one type
* Triangle => subclass relationship
* How to decide
  + Entity set vs attribute
    - Entity set -> has more data and use different things to represent it
    - Factor -> used to describe an object
  + Entity set vs relationship
    - Entity set -> noun
    - Relationship -> verb