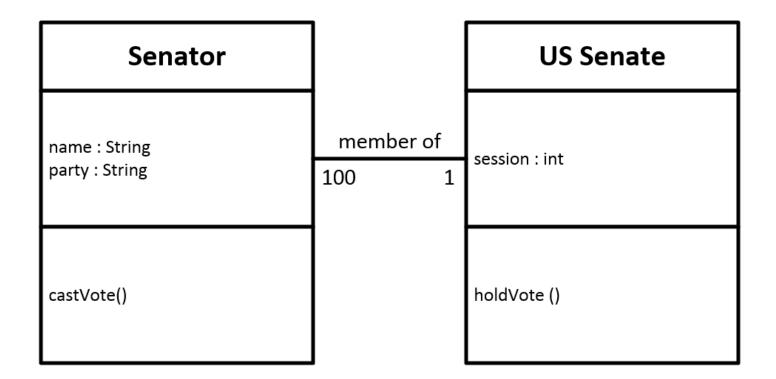


Association Adornments

- Multiplicity
- Roles
- Comments



Multiplicity: Fixed





Multiplicity: Range

Company

name: String

stockSymbol: String

hire () terminate ()

employs

0..1

Person

name : String ssn : SocSecNo

work () drinkCoffee ()



Roles

Company

name: String

stockSymbol: String

hire () terminate ()

Person

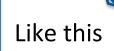
employer employee name: String ssn: SocSecNo

work () drinkCoffee ()



UML Comments

- Written inside curly braces {like this}
- Or inside dog-eared boxes
- Constraints restrict data
 - Attributes
 - Links





Constraint Semantics

- Must be true when object is instantiated
- Operations must preserve the constraints



Next

Composition

