

# What's covered here?

- Enhanced Entity Relationship Diagram (EERD)

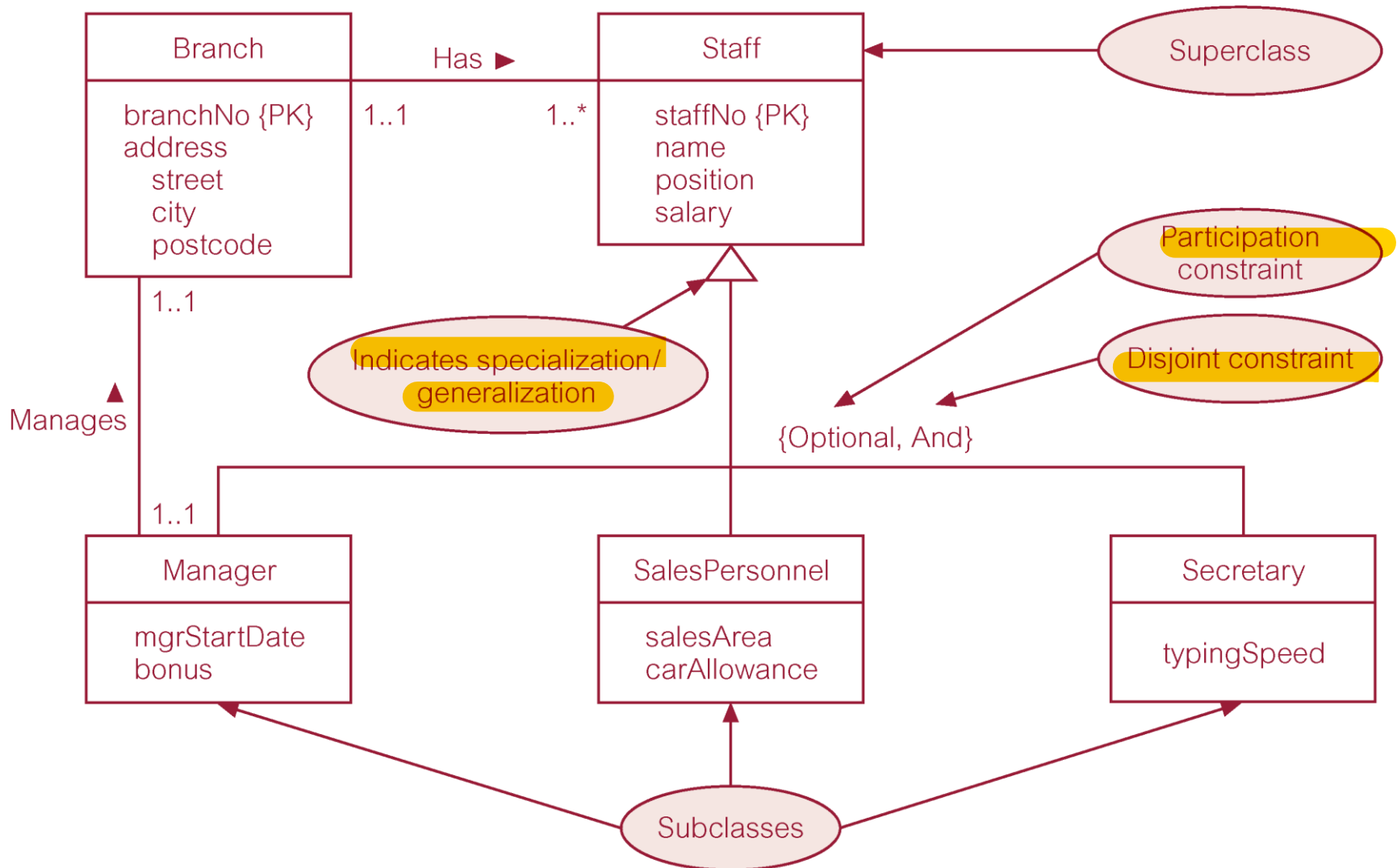
# Specialization / Generalization

- Super Type (Superclass)
- Sub Type (Subclass)

# AllStaff entity holding details of all staff

| Attributes appropriate for all staff |               |                |        | Attributes appropriate for branch Managers |       | Attributes appropriate for Sales Personnel |               | Attribute appropriate for Secretarial staff |
|--------------------------------------|---------------|----------------|--------|--|-------|--|---------------|---|
| staffNo                              | name          | position       | salary | mgrStartDate                               | bonus | sales Area                                 | car Allowance | typing Speed                                |
| SL21                                 | John White    | Manager        | 30000  | 01/02/95                                   | 2000  | SA1A                                       | 5000          | 100   |
| SG37                                 | Ann Beech     | Assistant      | 12000  |  |       |  |               |   |
| SG66                                 | Mary Martinez | Sales Manager  | 27000  |  |       |  |               |   |
| SA9                                  | Mary Howe     | Assistant      | 9000   |  |       |  |               |   |
| SL89                                 | Stuart Stern  | Secretary      | 8500   | 01/06/91                                   | 2350  | SA2B                                       | 3700          |   |
| SL31                                 | Robert Chin   | Snr Sales Asst | 17000  |  |       |  |               |   |
| SG5                                  | Susan Brand   | Manager        | 24000  |  |       |  |               |   |

# EER - Supertype/Subtype (UML)



# EER - Supertype/Subtype (Crow's Foot)

