

# Design Class Diagrams

## Object Oriented Analysis and Design

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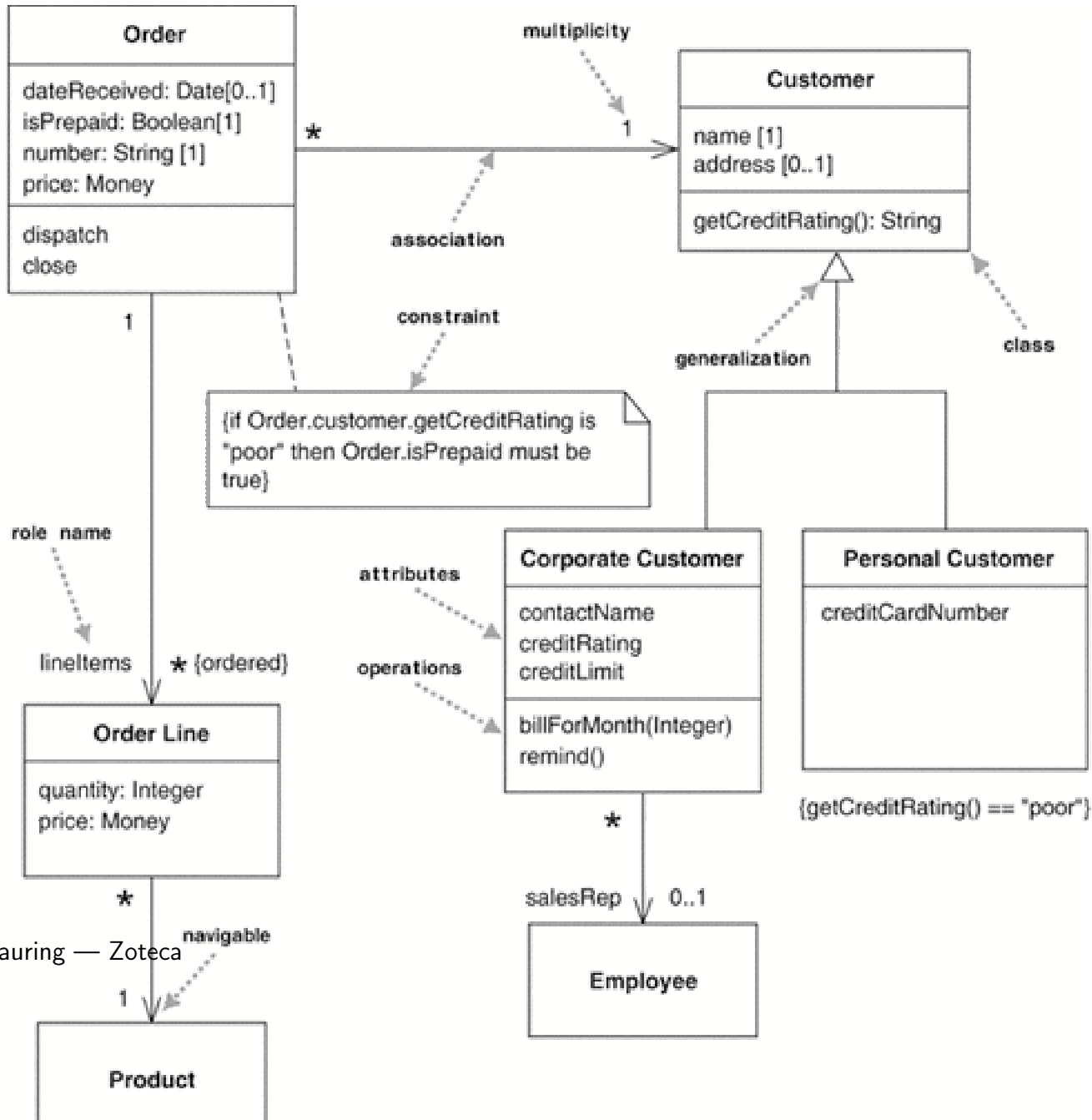
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# Design Class Diagrams (DCDs)

- Graphical notation for design classes
- Often created in parallel with interaction diagrams
- For graphically oriented

# Example DCD



## DCD Notation

- Associations and attributes are same thing — matter of importance and emphasis
- Generalization indicates sub-classing
- Constraints in {} anywhere in diagram
- Dependencies as in package diagrams — best if reverse engineered
- Composition — filled diamond and arrow
- Keywords — <<textual adornments>>