



*Big Data* › Introduction to Data Modeling

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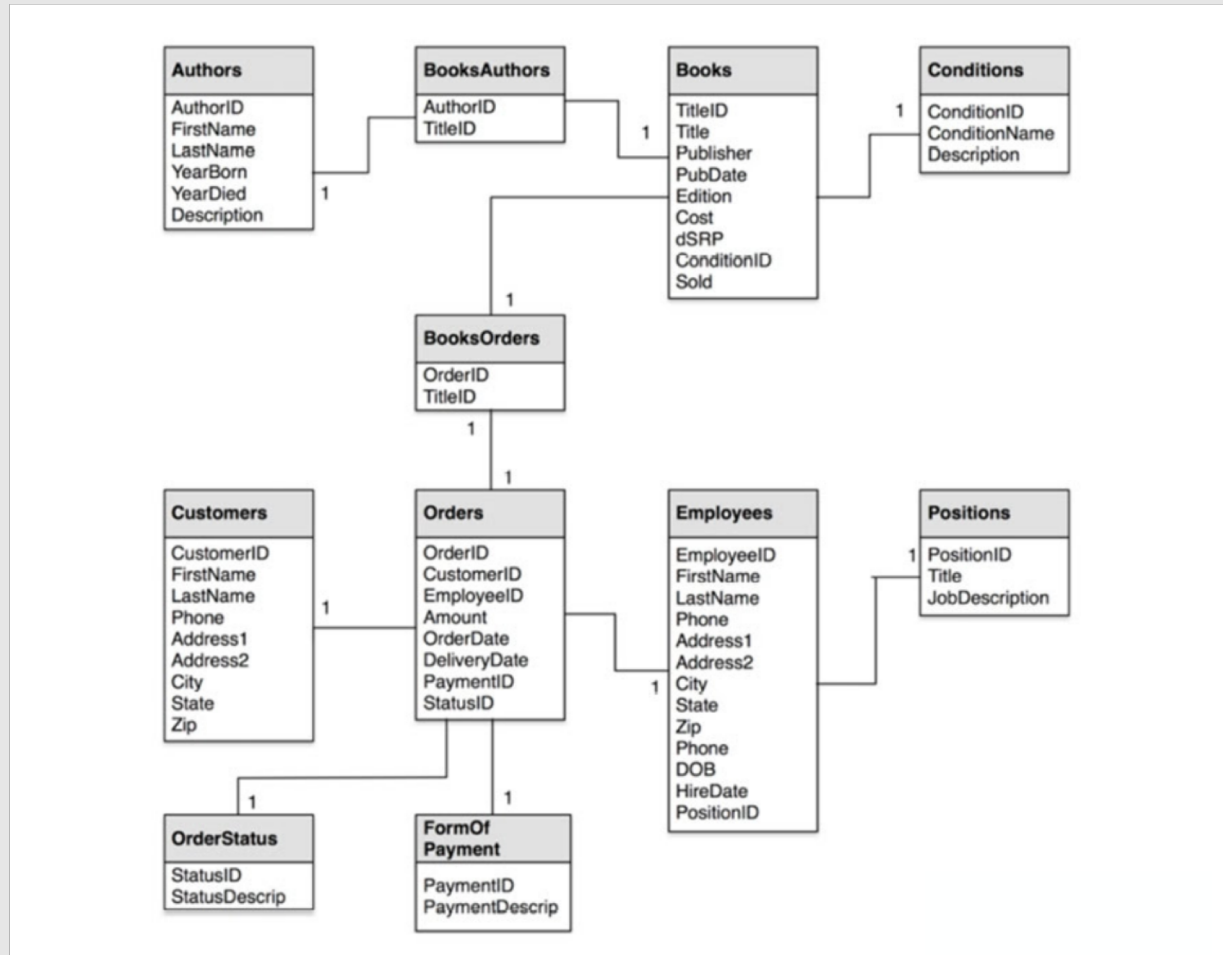
## Outline

- What is data modeling
- Uses of data models
- Entity-relationship modeling
- UML class diagrams
- Graph data modeling
- Literature

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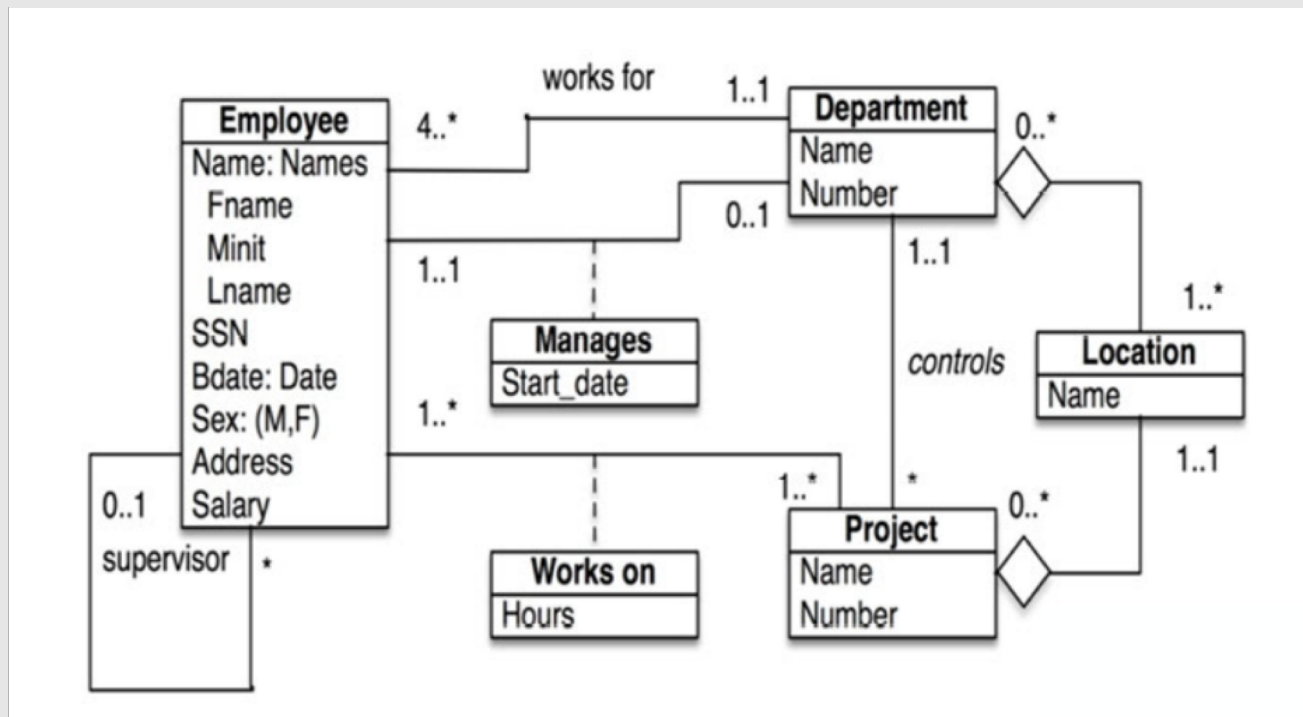
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## Entity-relationship modeling



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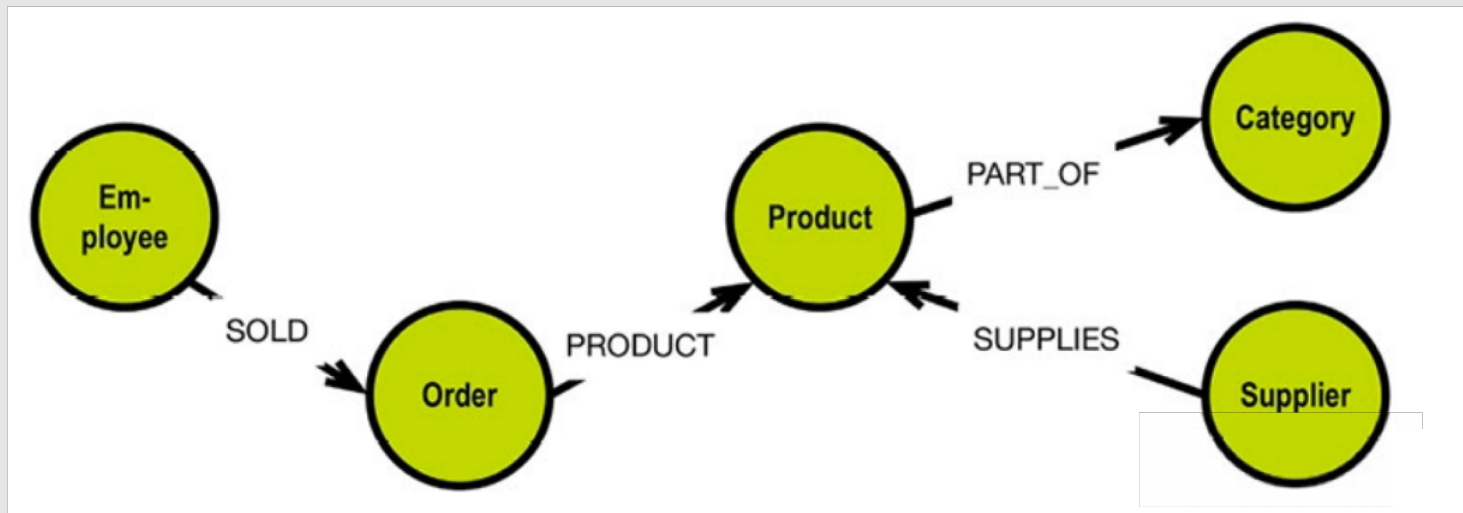
## UML class diagrams



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