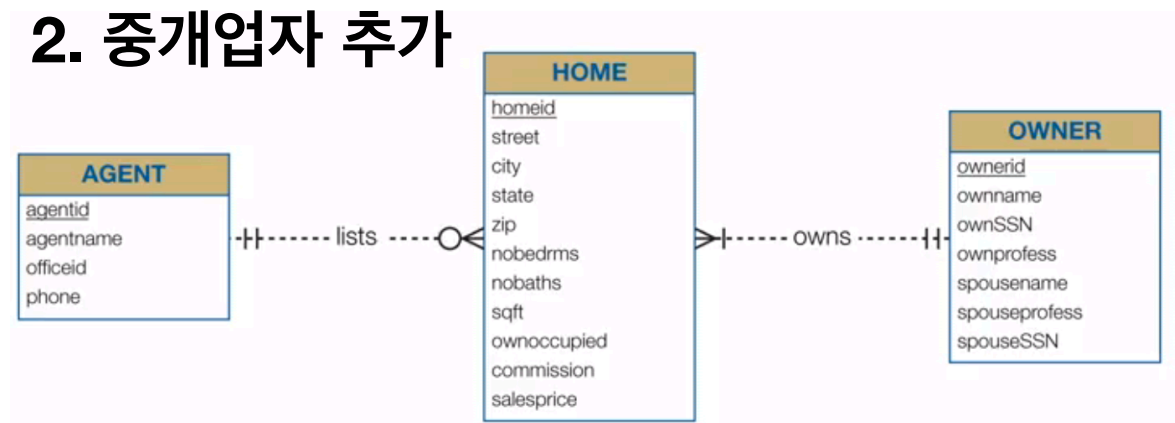


Database Management Essentials

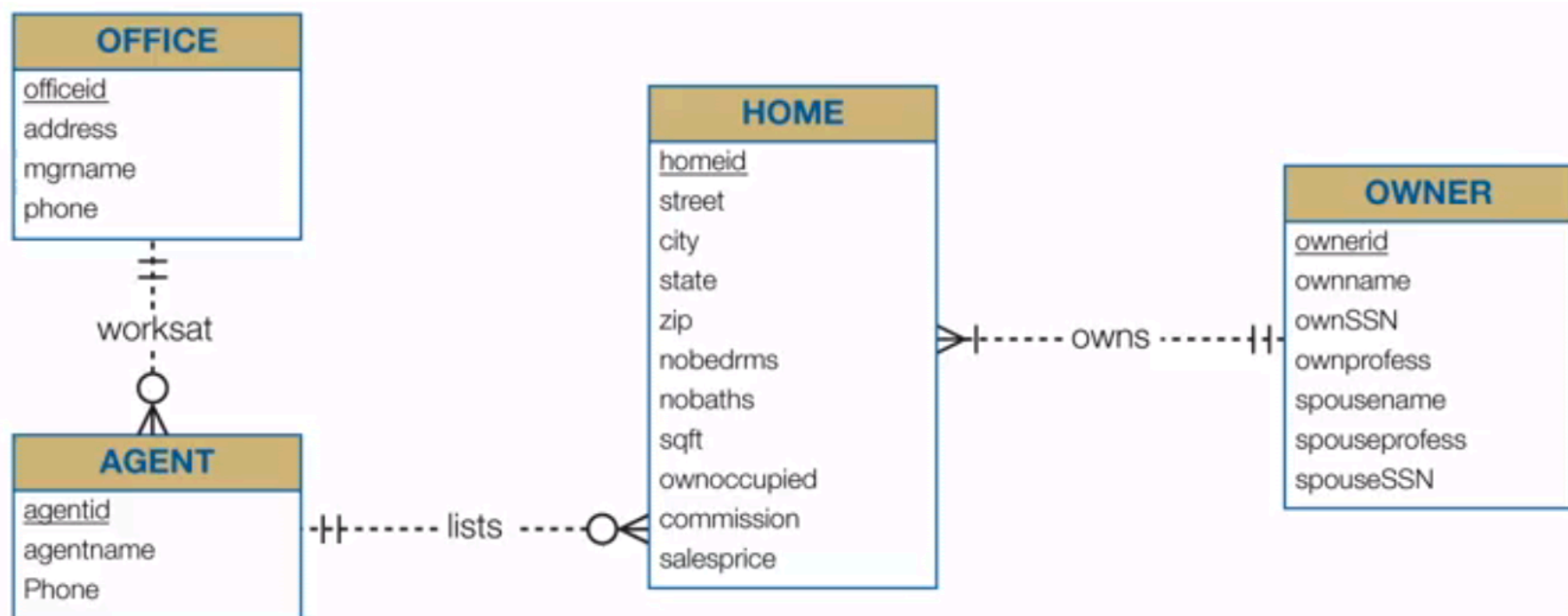
Data Modeling Problems and Completion of ERD

Summarized by
github.com/dgkim5360
dgkim5360.tistory.com

Data Modeling Problem

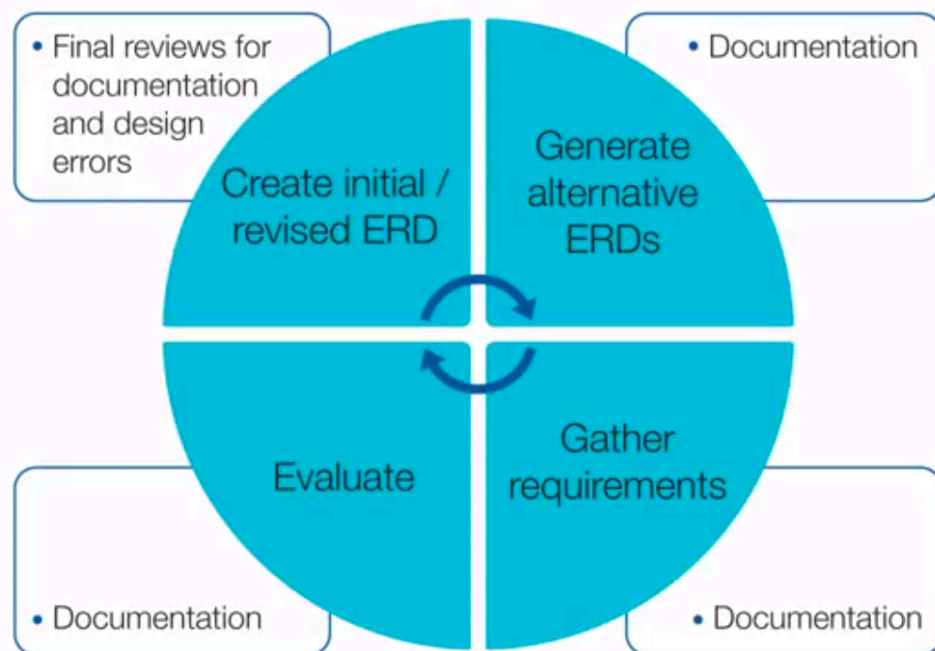


3. 중개업자의 오피스 추가



Finalizing an ERD

Documenting an ERD



- Important for resolving questions and communicating a design
- Identify inconsistency and incompleteness in a specification
- Identify situations when more than one feasible alternative exists
- Do not repeat the details of the ERD
- Incorporate documentation into the ERD (코드의 주석처럼)

Common Design Errors

Diagram error가 syntax error라면
design error는 semantic error!

더 찾아내기 힘든 반면, 더 치명적인 오류

- Misplaced / missing relationships
- Incorrect cardinalities
- Overuse of specialized modeling constructs: 어려운 거 함부로 쓰지 말자.
- Redundant relationships