
Week 7, Wk8

In-Class Practice Questions & Answers

Database Systems -

Introduction to Databases and Data Warehouses

CHAPTER 2 - Database Requirements and ER

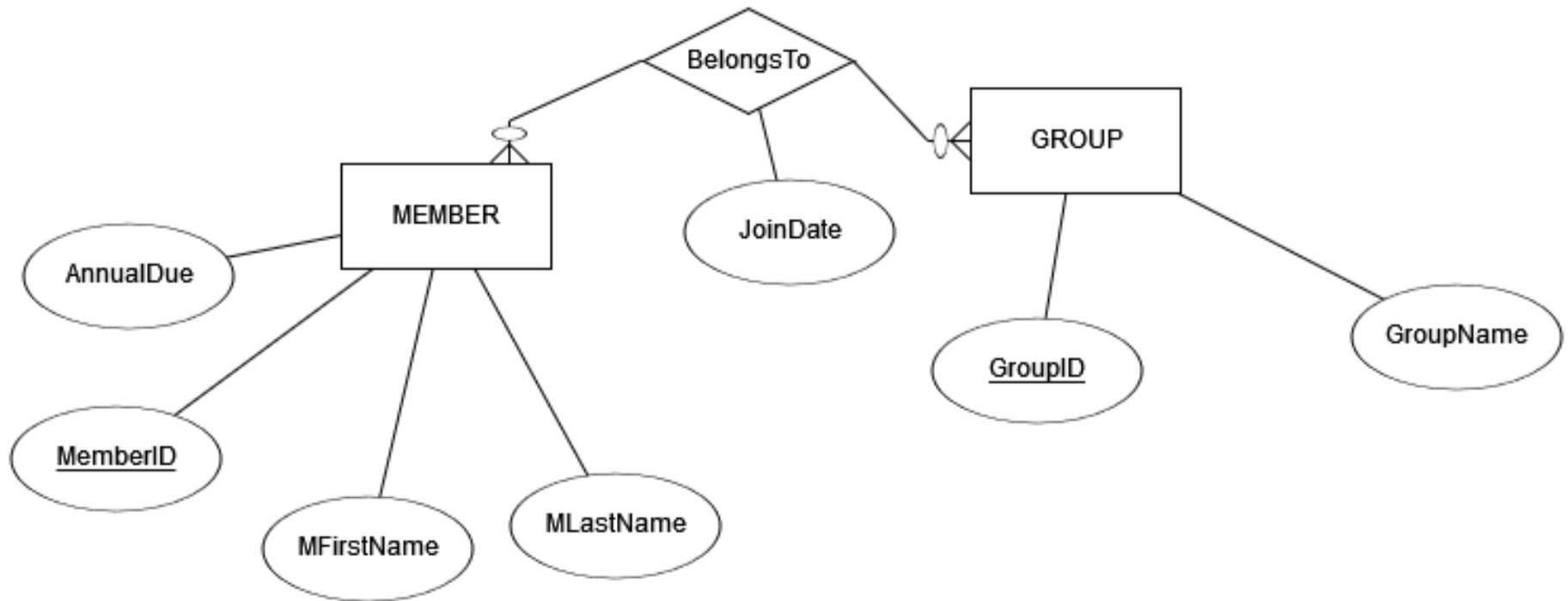
Modeling

(Part I)

MEMBERSHIP DB – REQUIREMENT IN TEXT

- The database will keep track of information about members, groups, and which members belong to which groups.
- For each member, the database keeps track of the unique ID, first name, last name, annual due.
- For each group, the database keeps track of the unique ID and group name.
- Each member may belong to zero or many groups.
- Each group may have zero or many members.
- The database keeps track of the date when a member joins a group.

MEMBERSHIP DB – REQUIREMENT IN ERD



MEMBERSHIP DB V2 – REQUIREMENT IN TEXT

- The database will keep track of information about members, groups, and which members belong to which groups.
- For each member, the database keeps track of the unique ID, first name, last name, annual due.
- For each group, the database keeps track of the unique ID and group name.
- Each member must belong to at least one group, but may long to many groups.
- Each group must have at least one member, but may have many members.
- The database keeps track of the date when a member joins a group.

MEMBERSHIP DB V2 – REQUIREMENT IN ERD

