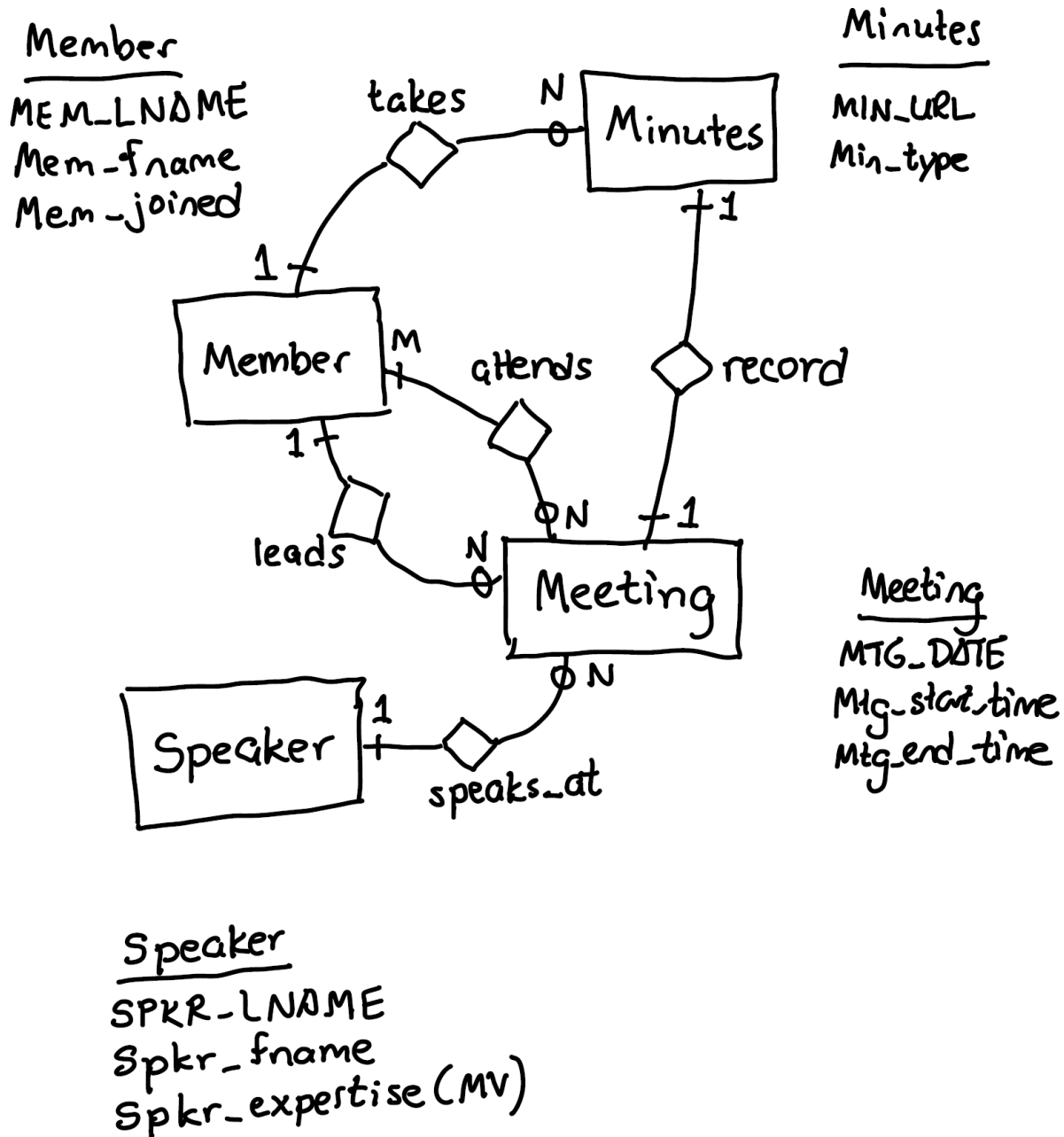# CS 325 - Reading an E-R Diagram

HW 4 - Problem 1 - Questions about Reading an E-R Diagram

Short-answer questions about reading an E-R diagram following the CS 325 class format requirements, so you can see if you are on the right track.

Consider the E-R Diagram for an E-R Model of a particular club.

Member
MEM_LNAME
Mem_fname
Mem_joined

Minutes
MIN_URL
Min_type

takes

Minutes

record

attends

Member

leads

Meeting

Meeting
MTG_DATE
Mtg_start_time
Mtg_end_time

Speaker

speaks_at

Speaker
SPKR_LNAME
Spkr_fname
Spkr_expertise (MV)

Question 1

What are the names of the entity classes in this model?

Question 2

Consider the E-R Diagram for an E-R Model of a particular club (see above).

What are the names of the relationships in this model?

Question 3

Consider the E-R Diagram for an E-R Model of a particular club (see above).

What is the name of the relationship between Meeting and Minutes?

Question 4

Consider the E-R Diagram for an E-R Model of a particular club (see above).

What are the names of the attributes of entity class Minutes.

Question 5

Consider the E-R Diagram for an E-R Model of a particular club (see above).

Based on the CS 325 class format requirements for E-R diagrams, which attribute is being shown as being an identifying attribute for a Meeting entity?