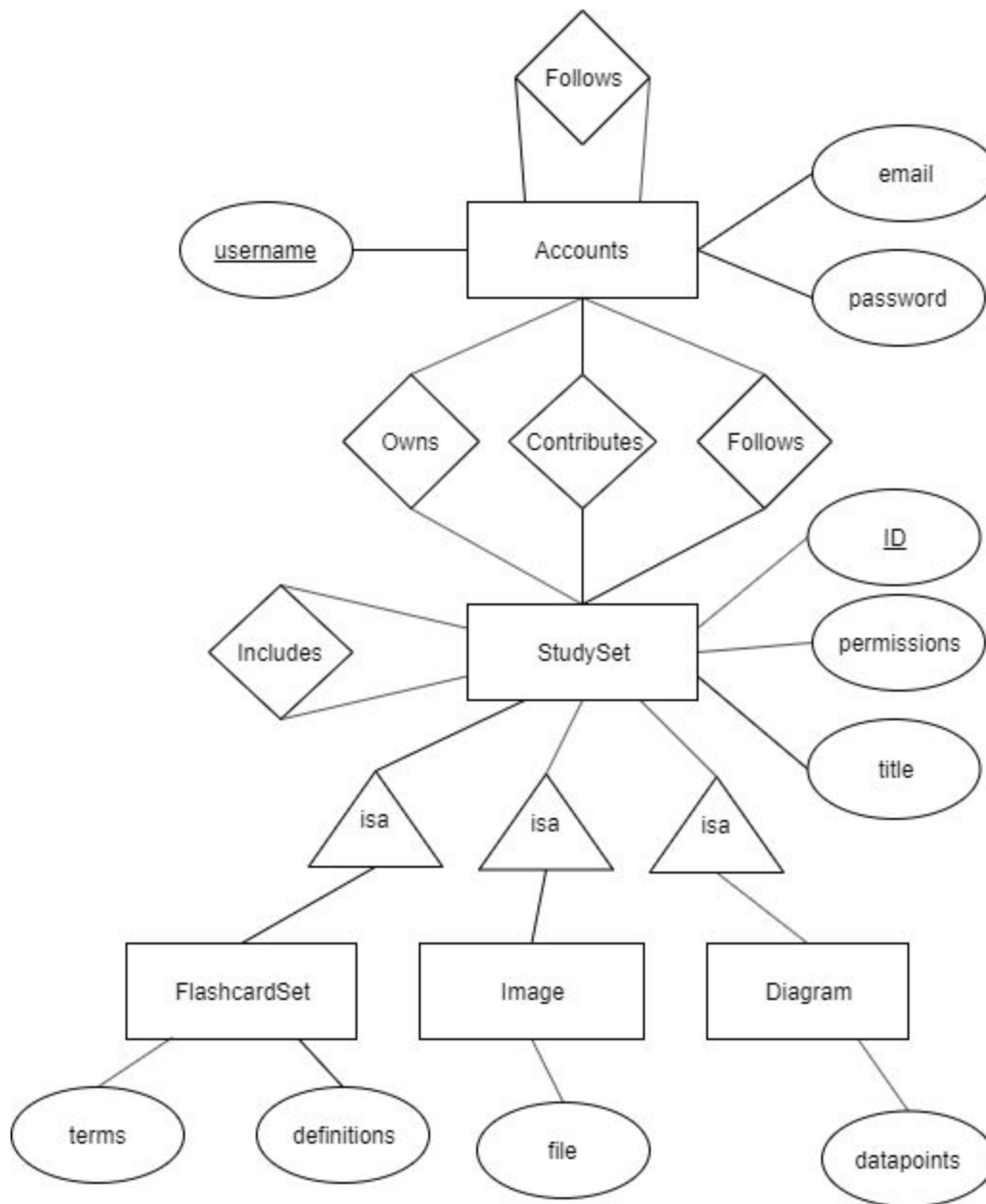


Team 29 ER Model



Explanation

- Accounts represents user accounts.
- Follows is a relationship matching accounts to itself. An account can follow other accounts to see their study sets.

- Owns is a relationship matching accounts to study set, representing the study set that each account owns. Note that multiple accounts can own a study set, and an account can own multiple study sets.
- Contributes is relationship similar to Owns. It represents study sets that a user has contributed to, but doesn't necessarily own.
- Follows is a relationship similar to Contributes and Owns. It represents what study sets a user follows in order to keep track of.
- StudySet is an entity that represents study sets. Each study set can be a FlashcardSet, Image, or Diagram.
- Includes is a relationship mapping StudySet to itself. It represents a study set that includes some other study set within itself.
- FlashcardSet is a type of study set that contains terms and definitions, the two sides of a flashcard.
- Image is a type of study set that simply represents an image that a user can upload to be contained in a study set.
- Diagram is a type of study set that contains the information to create the diagram associated with a study set.