# Account

- email : String
- password : String
- name : String
- description : String
- semester : enum
-faculty : String
-ownedLearningSets : LearningSet[]
-favoriteSets : LearningSet[]

+setter/getter +createLearnSet()

### LearnSet

title: Stringdescription: Stringstatus: enumfaculty: StringcardList: Card listcanSkip: Skipper

+setter/getter
- createLearningSession(int\_numofCards)
-createCard()

# LearningSession

-currentCard : int -cardList : Card list -canSkip : Skipper

+setter/getter
-createCardList(int \_numOfCards)
-cardKnown()
-cardUnknown()

# Card

-cardTextFront : String -cardTextBack : String -cardKnowledgeLevel : enum -cardXP : int

+setter/getter

# Skipper

nextCard()prevCard()