Flashcard

- Has a term
- Has a definition
- Has a subjectId

- Subject

Question

- Asks a question
- Offers option1
- Offers option2
- Offers option3
- Knows answerNo
- Has a difficulty
- Has a subjectId

- Subject

Video

- Has a title
- Has a URL
- Has a subjectID

- Subject

Note

- Has a title
- Has content
- Has a timestamp
- Has a subjectId

- Subject

Subject

- Has an id (number)
- Has a name

- Note
- Question
- Flashcard

LinedEditText

AppCompatEditText

- Has a Rect (Rectangle Object)
- Has a Paint (Paint Object)

DatabaseHelper

- Adds Videos to database
- Adds Subjects to database
- Adds Notes to database
- Adds Flashcards to database
- Adds Questions to database
- Deletes Subjects from Database
- Retrieve a cursor in the Flashcards database table.
- Retrieve a List of flashcards from database.
- Retrieve a list of all subjects from database.
- Retrieve a list of Questions from database.
- Retrieve a cursor in the Videos database table.
- Populate Database tables.

- Note
- Subject
- Question
- Video
- Flashcard