

TB_Entries
«column»
*PK id :INTEGER
* date :TEXT
title :TEXT
«PK»
+ PK_TB_Emotions_Journal(INTEGER)

TB_Entry_Pages
«column»
*PK id :INTEGER
*FK id_emotion :TEXT
*FK id_entry :INTEGER
* page_number :INTEGER
«FK»
+ FK_TB_Entry_Pages_TB_Emotions(TEXT)
+ FK_TB_Entry_Pages_TB_Emotions_Journal(INTEGER)
«PK»
+ PK_TB_Entries(INTEGER)

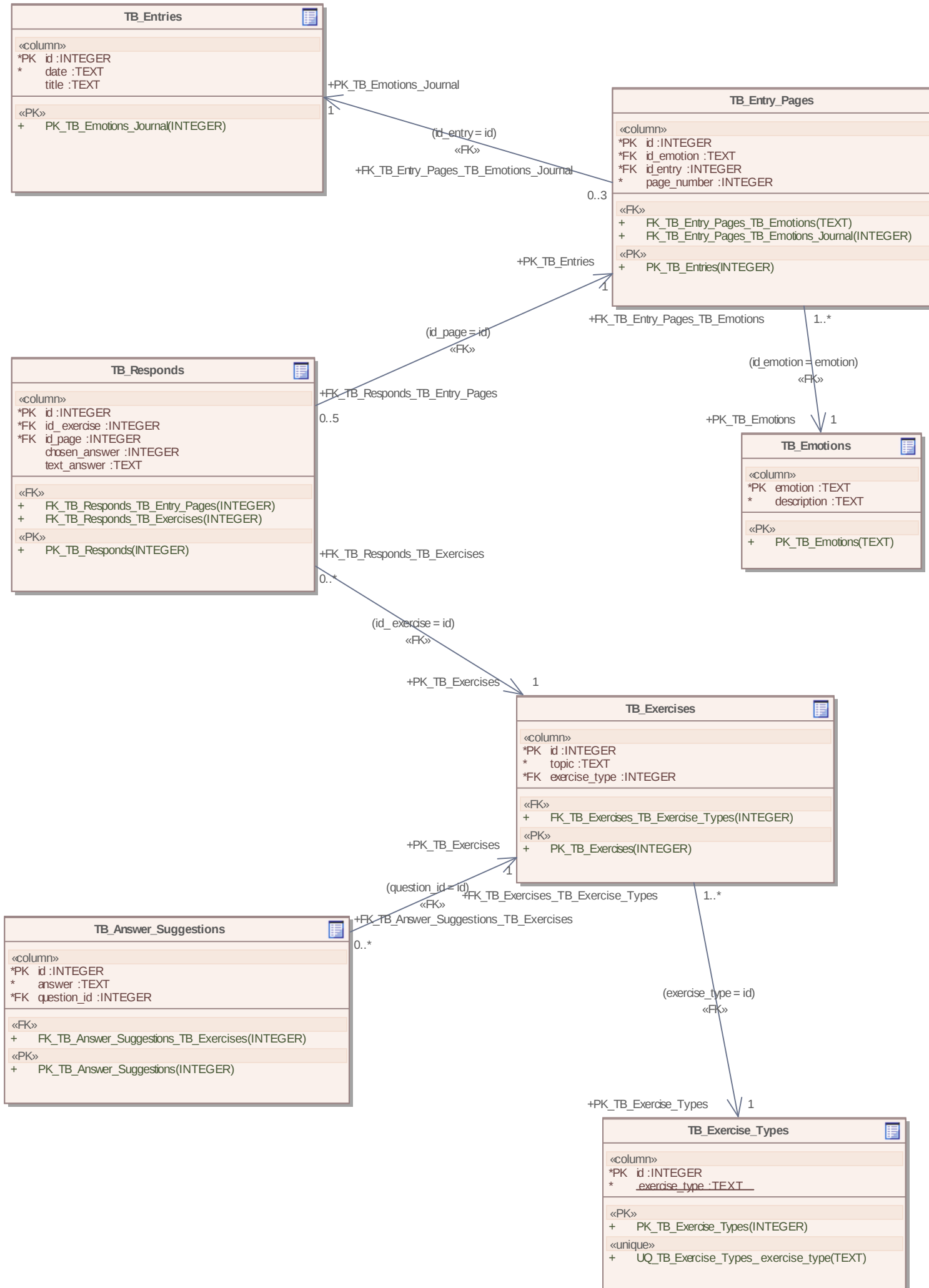
TB_Responses
«column»
*PK id :INTEGER
*FK id_exercise :INTEGER
*FK id_page :INTEGER
chosen_answer :INTEGER
text_answer :TEXT
«FK»
+ FK_TB_Responses_TB_Entry_Pages(INTEGER)
+ FK_TB_Responses_TB_Exercises(INTEGER)
«PK»
+ PK_TB_Responses(INTEGER)

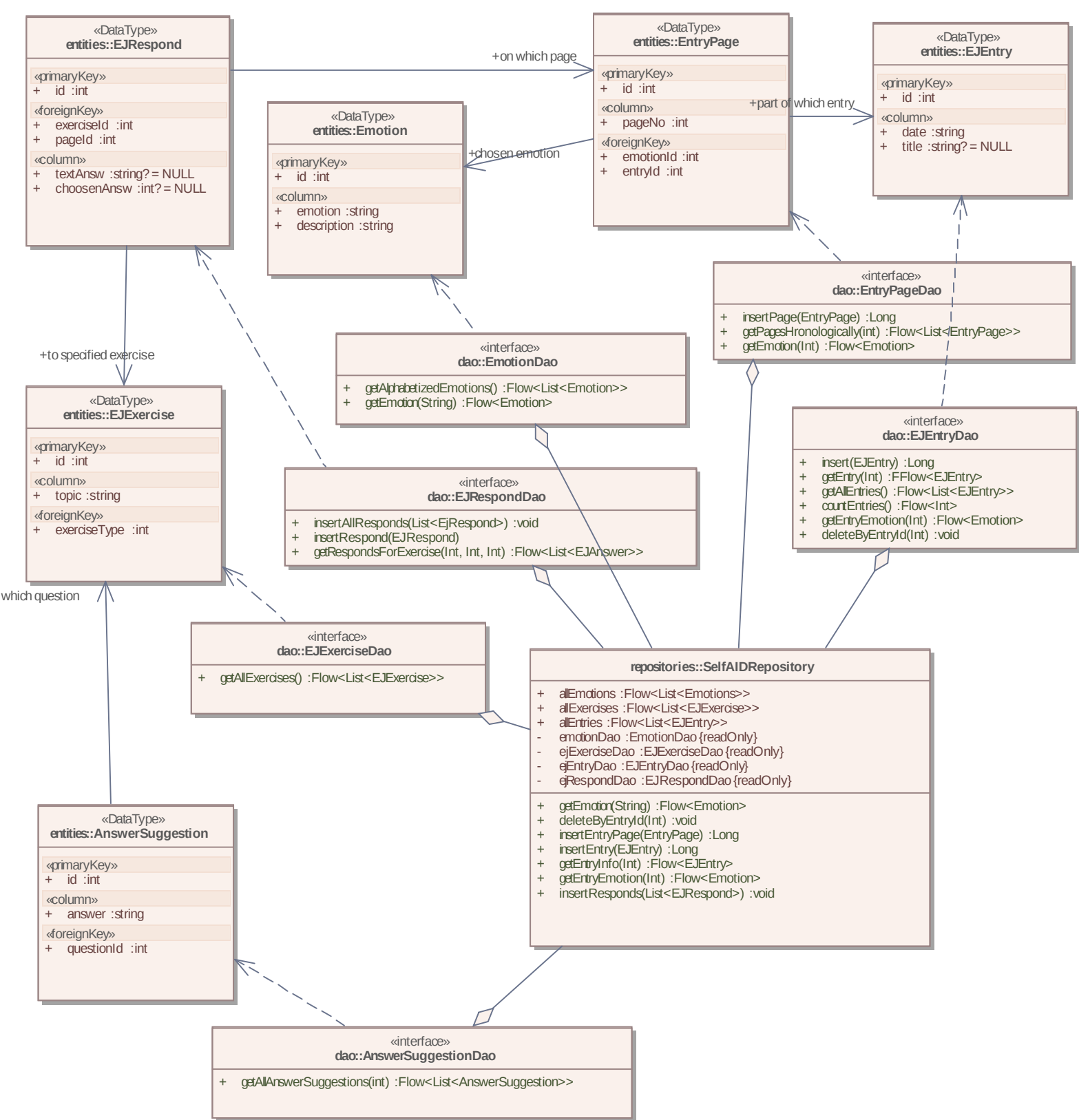
TB_Emotions
«column»
*PK emotion :TEXT
* description :TEXT
«PK»
+ PK_TB_Emotions(TEXT)

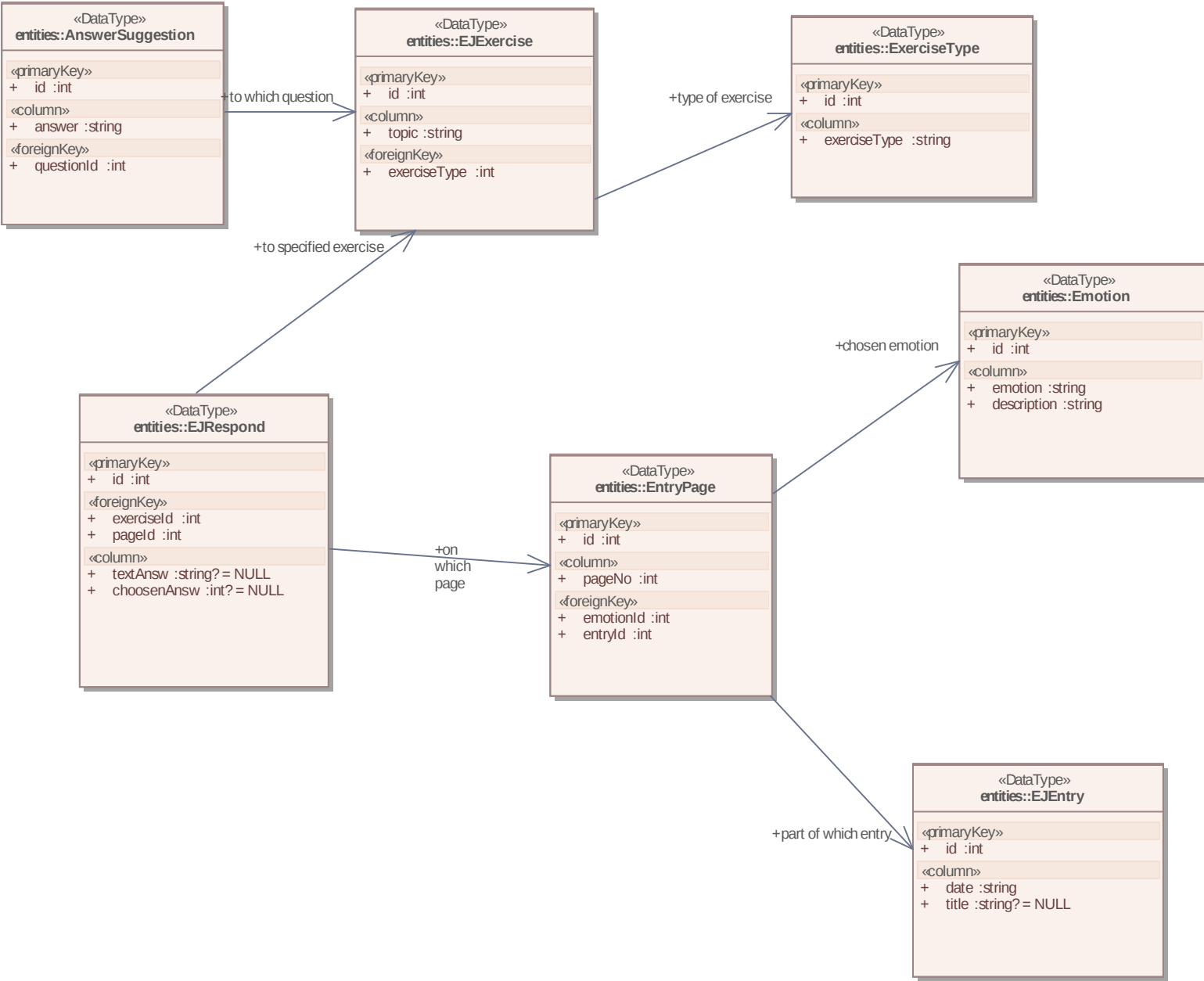
TB_Exercises
«column»
*PK id :INTEGER
* topic :TEXT
*FK exercise_type :INTEGER
«FK»
+ FK_TB_Exercises_TB_Exercise_Types(INTEGER)
«PK»
+ PK_TB_Exercises(INTEGER)

TB_Answer_Suggestions
«column»
*PK id :INTEGER
* answer :TEXT
*FK question_id :INTEGER
«FK»
+ FK_TB_Answer_Suggestions_TB_Exercises(INTEGER)
«PK»
+ PK_TB_Answer_Suggestions(INTEGER)

TB_Exercise_Types
«column»
*PK id :INTEGER
* <u>exercise_type :TEXT</u>
«PK»
+ PK_TB_Exercise_Types(INTEGER)
«unique»
+ UQ_TB_Exercise_Types_exercise_type(TEXT)









repositories::SelfAIDRepository

+ allEmotions :Flow<List<Emotions>>  
+ allExercises :Flow<List<EJExercise>>  
+ allEntries :Flow<List<EJEntry>>  
- emotionDao :EmotionDao {readOnly}  
- ejExerciseDao :EJExerciseDao {readOnly}  
- ejEntryDao :EJEntryDao {readOnly}  
- ejRespondDao :EJRespondDao {readOnly}

+ getEmotion(String) :Flow<Emotion>  
+ deleteByEntryId(Int) :void  
+ insertEntryPage(EntryPage) :Long  
+ insertEntry(EJEntry) :Long  
+ getEntryInfo(Int) :Flow<EJEntry>  
+ getEntryEmotion(Int) :Flow<Emotion>  
+ insertResponds(List<EJRespond>) :void

pl.nebraszka.selfaid::SelfAIDApplication

+ database :SelfAIDDatabase  
+ repository :SelfAIDRepository

pl.nebraszka.selfaid::SelfAIDDatabase

- INSTANCE :SelfAIDDatabase

+ emotionDao() :EmotionDao  
+ exerciseDao() :EJExerciseDao  
+ answerSuggestionDao() :AnswerSuggestionDao  
+ ejEntryDao() :EJEntryDao  
+ entryPageDao() :EntryPageDao  
+ ejRespondDao() :EJRespondDao  
+ getDatabase(Context) :SelfAIDDatabase

class Self AID Database

Self\_AID\_Database

+ TB\_Answer\_Suggestions  
+ TB\_Emotions  
+ TB\_Entries  
+ TB\_Entry\_Pages  
+ TB\_Exercise\_Types  
+ TB\_Exercises  
+ TB\_Responds