

Guess

UUID id
String option
UUID quiz_attempt_id
UUID question_id
QuizAttempt quiz_attempt
Question question

read()
upsert(UUID quiz_attempt_id, UUID question_id, String option)

Question

UUID id
String text
Integer order
Option[] options
String correct_option
Quiz quiz

destroy()
update(Integer order, String text, Option[] options, String correct_option)
read()
create(Integer order, String text, Option[] options, String correct_option)

User

Quiz

UUID id
String title
Atom state
Question[] questions
User user

destroy()
create(String title)
read()
update(Map[] questions, String title)
publish()

QuizAttempt

UUID id
Boolean finished
UUID quiz_id
Decimal score
Integer count_of_quiz_questions
Integer count_of_right_answers
Quiz quiz
Guess[] guesses

read()
start(UUID quiz_id)
finish()
make_guess(UUID question_id, String option)

