Kataohoo data model

注意!! 以下英文全部開頭
大寫，如 schema 所訂

Friendship
- User1_id
- User2_id

User
- User_id
- name
- email
- password

Folder
- Folder_id
- Folder_name
- user_id
- parent_folder_id

Quiz
- Quiz_id
- Quiz_name
- is_public
- folder_id

Quiz_record
- record_id
- total_points
- date
- user_id
- Quiz_id

Fill_blank_question
- fb_id
- body
- q_number
- answer
- points
- quiz_id

Single_open_question
- so_id
- q_number
- body
- points
- answer
- optionA
- optionB
- optionC
- quiz_id

TF_question
- tf_id
- body
- answer
- points
- q_number
- quiz_id

fb_quiz_determination
- fb_id
- record_id
- is_correct

so_quiz_determination
- so_id
- record_id
- is_correct
- Choosed_ans

TF_quiz_determination
- tf_id
- record_id
- is_correct
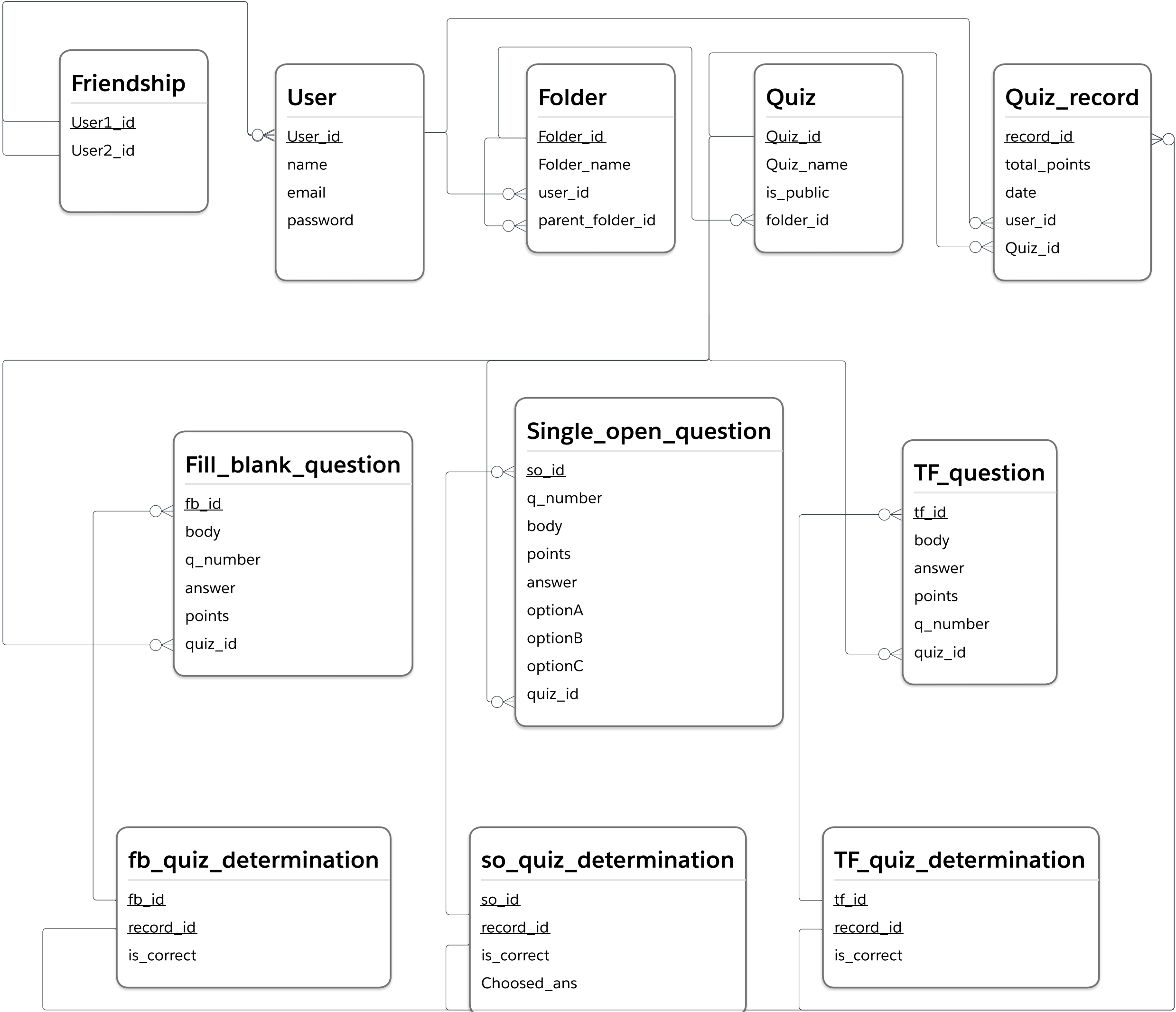
Send By Backend,
use Redis list to store
this
key is:
TestSheet:${Quiz_id}

Test_sheet's Question
- so_id
- q_number
- body
- Answer
- optionA
- optionB
- optionC
- optionD
- points

Test_sheet's Question
- TF_id
- q_number
- body
- Answer
- points

Send By Frontend to backend

Answer_sheet
- User_id
- Quiz_id

Answer_sheet's Question(sort on Q_number)
- so_id
- q_number
- points
- Choosed_ans

Answer_sheet's Question(sort on Q_number)
- TF_id
- q_number
- points
- Choosed_ans

Send By Backend,
use Redis list to store this
key is:
Record:${Record_id}:Question

Test_result's Question(SO's part)
- Is_correct
- q_number
- body
- Answer
- optionA
- optionB
- optionC
- optionD
- points
- Choosed_ans

Test_result's Question(TF's part)
- Is_correct
- q_number
- body
- Answer
- points

Send By backend to frontend

User's Test_result
- total_points
- date
- Quiz_name
- Record_id
- Quiz_id