



Users (user_id, username, email, password, role_id*)

Roles (role_id, type)

Feedsbacks (feedback_id, title, content, created_at, user_id*)

Quiz (quiz_id, title, description, time_left, is_public, created_at, template_id*, category_id*)

History (history_id, completed_at, score, rating, feedback_text, user_id*, quiz_id*)

Collaborators (user_id*, quiz_id*, type_id*)

TypeCollaborators (type_id, name)

Comments (comment_id, text, created_at, user_id*, quiz_id*)

Templates (template_id, name, description, filepath, created_at, user_id*)

CompletionFeedbacks (feedback_id, text)

QuizCompletionFeedbacks (quiz_id*, feedback_id*, score_lower_bound, score_upper_bound)

Categories (category_id, name, description)

DifficultyLevels (difficulty_id, difficulty)

Questions (question_id, question_name, question_text, explanations, is_public, difficulty_id*, media_id*)

QuestionType (type_id, type)

Answers (answer_id, answer_text)

AnswersQuestions (question_id*, answer_id*, is_correct)

MultiMedias (media_id, file_path, description, created_at, type_id*)

MediaTypes (type_id, description)

Tags (tag_id, tag, user_id*)

QuestionsTags (tag_id*, question_id*)