

user
user_id VARCHAR(100)
semester_id VARCHAR(10)
class_number INT
course_id INT
course_name VARCHAR(50)
inst_id_curr INT
inst_name_curr VARCHAR(100)
high_school_name VARCHAR(100)
school_type VARCHAR(20)
shift VARCHAR(25)
graduation_year INT
has_pc VARCHAR(4)
has_internet VARCHAR(4)
speed_internet VARCHAR(15)
prev_exp_lang VARCHAR(4)
language VARCHAR(100)
worked VARCHAR(6)
company_name VARCHAR(100)
share_pc VARCHAR(4)
year_started_work VARCHAR(4)
year_stoped_work VARCHAR(4)
other_degree VARCHAR(4)
inst_name_prev VARCHAR(100)
name_other_degree VARCHAR(100)
year_started_prev_degree INT
year_stoped_prev_degree INT
sex VARCHAR(15)
year_birth INT
civil_status VARCHAR(15)
have_kids VARCHAR(4)
Indexes
PRIMARY
user_id_UNIQUE

user_assessment
grade FLOAT
number_exercises INT
incorrect INT
blank INT
correct INT
user_id VARCHAR(100)
assessment_id VARCHAR(20)
Indexes
PRIMARY
fk_user1
fk_assessment1

executions
exercise_id INT
general_variation_submit INT
mean_variations_submit FLOAT
amount_submit INT
amount_correct_submit INT
amount_incorrect_submit INT
general_variation_test INT
mean_variations_test FLOAT
amount_test INT
done VARCHAR(3)
user_id VARCHAR(100)
assessment_id VARCHAR(20)
Indexes
PRIMARY
fk_assessment2
fk_user2
exercise_id

assessment
assessment_id VARCHAR(20)
semester_id VARCHAR(10)
assessment_title VARCHAR(200)
class_name VARCHAR(200)
class_number INT
start DATETIME
end DATETIME
language VARCHAR(70)
codemirror_mode VARCHAR(70)
type VARCHAR(45)
weight INT
total_exercises INT
Indexes
PRIMARY
assessment_id_UNIQUE

submission
submission_id INT
submission_datetime DATETIME
user_id VARCHAR(100)
assessment_id VARCHAR(20)
exercise_id INT
Indexes
PRIMARY

test
test_id INT
test_datetime DATETIME
user_id VARCHAR(100)
assessment_id VARCHAR(20)
exercise_id INT
Indexes
PRIMARY

