TASK

task_name
time_limit
memory_limit
contest_name

CONTEST

contest_name
description
duration
start_time
end_time
status

SUBMISSIONS

task_name
language
time
score
status
user_id

CMS_USERS

firstname
lastname
username
country
mail_address
password
registration_date
last_visit
division

user_id

ADMIN

username
admin_id
firstname
last_name
mail_address
privilege

PARTICIPATIONS

submissions solved_problems rank user_id