User(<u>userID</u>, firstName, lastName, email, password, birthday, gender, age, isAdmin)

Results(<u>resultID</u>, score, hard, time, topic, *User.userID*)

Challenges(challengelD, hard, time, topic, *User.challenger*, *User.challenged*)

Questions(questionID, hard, topic, correct, wrong1, wrong2, wrong3, question)

Friends(<u>User.user1</u>, <u>User.user2</u>, since, status)

Has(Challanges.challengelD,Questions.questionID)