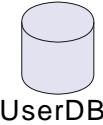


User

Enter name, email, password
Click Create Account

Sign Up Page (UI)

RegisterController



UserDB

register(fname, lname, email, password)

check if password is empty

alt [Password empty]

"Password cannot be empty"

Show error

[Password provided]

findUserByEmail(email)

userData or null

alt [Email already exists]

"Email already exists"

Show error

[Email not found]

insertNewUser(fname, lname, email, password)

success

createSession(newUserId)

registration success

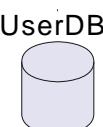
Redirect to Home Page



User

Sign Up Page (UI)

RegisterController



UserDB