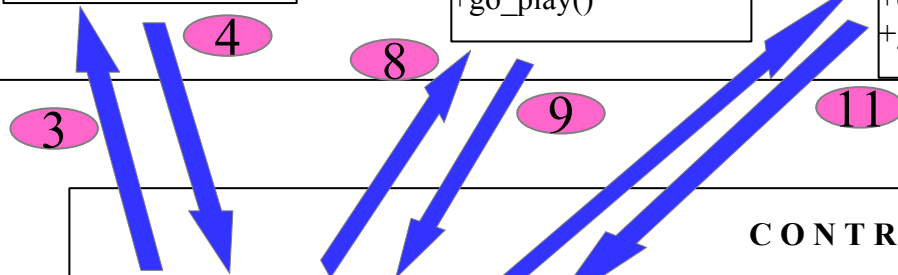
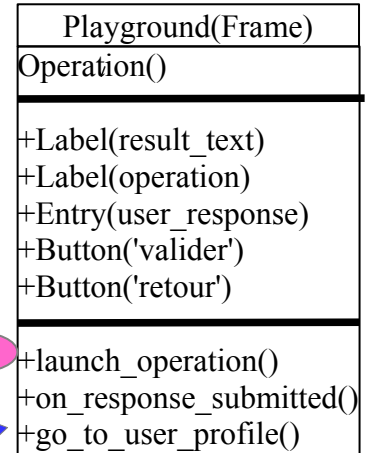
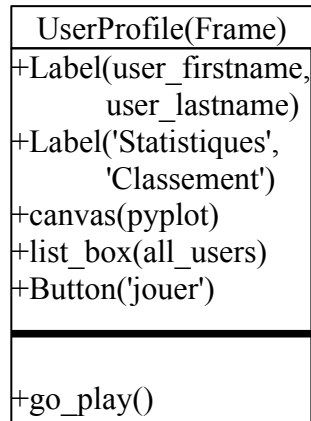
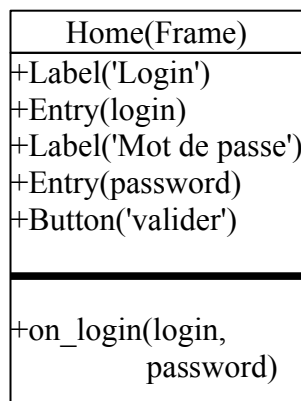


VIEWS



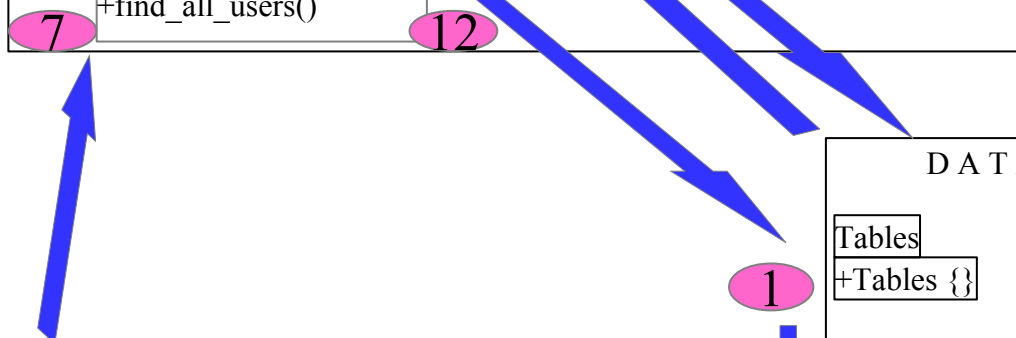
CONTROLLER

App(Frame)

+User()
+users {}
+db.credentials
+frames {}

+show_home()
+show_user_profile()
+show_playground()
+get_connection()
+find_user()
+find_all_users()

Root(tkinter.TK)



DATABASE

Tables
+Tables {}

Connection
+user
+password
+db_name

+get_connection()
+create_db
+create_tables()
+insert_users()

User
+user_id
+user_firstname
+user_lastname
+user_score
+user_total_questions
+user_average

Operation
+first_number(randint)
+operation(choice[])
+second_number(randint)

+validate_operation()

MODELS

