

General overview to attributes and methods used

<i>Sportist_user_class</i>
+name
+surname
+password
+email_adress
+phone_number
+birthdate
+birthplace
+location
+status_of_account
+sport_category
+favourite_sports
+favourite_centers
+is_professionist

<i>Visitor</i>
+ip_addresses
+device_used
+location
+time_of_visiting_Web
+is_first_time_of_visit

<i>Sport_center_manager</i>
+name
+surname
+password
+email_adress
+phone_number
+birthdate
+birthplace
+location
+status_of_account
+managed_sport_centers
+managed_sports_category
+managed_clients
+management_experience

Login_class
+login_sportist()
+login_manager()
+login_employee()
+login_economists()

<i>Economists</i>
+name
+surname
+password
+email_adress
+phone_number
+location
+work_years_at_platform
+defined_field
+finance_specialisation
+has_to_work_with_payments
+has_to_have_relation_with_bank
+wage

Validate_class
+check_username()
+check_password()
+check_status()
+check_type_of_account()
+check_payment()
+check_reservation()
+check_cancellation()
+check_withdraws()
+check_balance()
+check_mail()
+check_phone_number()
+check_date()
+check_no_of_requests()
+check_status_of_platform()

<i>Product_management_team</i>
+name
+surname
+password
+email_adress
+phone_number
+birthplace
+work_years_at_platform
+was_since_start_of_project
+is_partner
+specialisation_category
+defined_tasks
+status_degree
+is_shareholder

<i>Database_class</i>
+username
+servername
+password
+dbname
+connection
+contacts
+connect()
+disconnect()

Crud_class
+con
+create_sportist()
+create_manager()
+create_sport_center()
+create_spot_field()
+create_timetable()
+create_reservation()
+create_payment()
+create_feedback()
+create_request()
+retrieve_sportist()
+retrieve_manager()
+retrieve_sport_center()
+retrieve_spot_field
+retrieve_timetable()
+retrieve_reservation()
+retrieve_payment()
+retrieve_feedback()
+retrieve_request()
+update_sportist()
+update_manager()
+update_sport_center()
+update_spot_field()
+update_timetable()
+update_reservation()
+update_payment()
+update_feedback()
+update_request()
+delete_sportist()
+delete_manager()
+delete_sport_center()
+delete_spot_field()
+delete_timetable()
+delete_reservation()
+delete_payment()
+delete_feedback()
+delete_request()

<i>Reservation_class</i>
+username_of_sportist
+id_of_sport_center
+name_of_sport_center
+timetable_of_reservation
+no_of_reservations
+price_of_reservation
+surname_of_manager
+is_part_of_championship
+category_of_sport
+is_supervised_by_trainer

Feedback_class
+username_of_sportist
+username_of_manager
+comment
+rate
+date_created

<i>Payment_class</i>
+type_of_payment
+amount_of_payment
+paid_by
+paid_for
+authorised_by
+accepted_by
+date
+type_of_currency
+create()
+withdraw()
+update()
+cancel()
+authorise()
+accept()