



/api-docs

Explore

# OpenAPI definition

v0 OAS 3.0

/api-docs

## Servers

http://localhost:8080 - Generated server url

## workout-controller



**GET** /workout/{name} Get workout by name



**PUT** /workout/{name} Update workout name



**DELETE** /workout/{name} Delete Workout by Name



**PUT** /workout/{name}/description Update workout description



**POST** /workout Post a new workout



**POST** /workout/{workoutName} Add lift to workout



**GET** /workouts Get all workouts



**DELETE** /workout/{workoutName}/lift/{liftName} Delete a lift from a workout



## user-controller



**PUT** /user/unfollow follower\_username unfollows following\_username



**PUT**     `/user/signup/username`   Changes User's Username



**PUT**     `/user/signup/password`   Changes User Password



**PUT**     `/user/signup/email`   Changes User's Email



**PUT**     `/user/follow`   follower\_username follows following\_username



**POST**    `/user/signup`   Creates new User



**POST**    `/user/login`   Checks if username and password is valid



**GET**     `/user`   Gets all users



**GET**     `/user/{username}`   Gets user by username



**GET**     `/user/search/{part_username}`   Used to search for users with first part of their username



**GET**     `/user/friend/{username}`   Gets User's Friends



**GET**     `/user/following/{username}`   Gets Users who User is Following



**GET**     `/user/followers/{username}`   Gets User's Followers



**DELETE**   `/user/username/{username}`   Deletes User from Database



## profile-controller



**GET**     `/user/profile/{username}`   Displays user's profile



**PUT**     `/user/profile/{username}`   Changes user's profile



**POST**    `/user/profile/{username}`   Initialized Profile



**GET**     `/user/picture/{username}`   Return's profile picture



**PUT**     `/user/picture/{username}`   Changes profile picture



**POST**     `/user/picture/{username}`   Creates new



**GET**     `/user/streak/{username}`   Returns user's streak of workouts



**GET**     `/user/messages/{username}`



**GET**     `/user/lastWorkout/{username}`   Returns user's most recent workout



## lift-set-controller



**PUT**     `/liftSet/{LiftSetid}`   Add Set to LiftSet



**GET**     `/liftSet`   Displays all curent LiftSet objects



## lift-controller



**GET**     `/lift/{id}`   Gets Lift by Id



**PUT**     `/lift/{id}`   Changes Existing Lift



**DELETE**     `/lift/{id}`   Deletes Lift by Id



**GET**     `/lift/title/{title}`   Gets Lift by Title



**PUT**     `/lift/title/{title}`   Updates Lift by Title



**DELETE**     `/lift/title/{title}`   Deletes Lift by Title



**GET**     `/lift`   Gets All Lifts



**POST**     `/lift`   Creates new lift



**GET**     `/lift/type/{type}`   Gets Lift by Type



GET /lift/test



GET /lift/muscleGroup/{muscleGroup} Gets Lift by Muscle Group



GET /lift/equipment/{equipment} Gets Lift by Equipment



## completed-workout-controller



PUT /completedWorkout/{name}/liftset/{liftTitle} Add a new LiftSet to CompletedWorkout by Lift title



PUT /completedWorkout/name/{name} Add Set to LiftSet(by title) in a CompletedWorkout(by name)



DELETE /completedWorkout/name/{name} Deletes a CompletedWorkout by name



PUT /completedWorkout/changename/{name} Change the name of the CompletedWorkout(by name)



POST /completedWorkout/{name} Posts a new CompletedWorkout with no lifts entered



POST /completedWorkout/{name}/{workoutId} Posts a new CompletedWorkout object based a Workout template - Primary Post



POST /completedWorkout/{name}/workout/{workoutName} Posts a new CompletedWorkout object based a Workout template - Primary Post



GET /completedWorkout Gets all the Completed Workout Objects in the DB



GET /completedWorkout/{id} Gets the Completed Workout Object with the given ID



DELETE /completedWorkout/{id} Deletes a CompletedWorkout by Id



GET /completedWorkout/user/{username} Gets all the CompletedWorkout Objects tied to a given User



DELETE /completedWorkout/{id}/{name} Deletes a Set from LiftSet based on ComWork ID and Lift Name



DELETE /completedWorkout/name/{name}/{liftName} Deletes a Set from LiftSet based on ComWork Name and Lift Name





**CompletedWorkout**

**Lift**

**LiftSet**

**Profile**

**Set**

**User**

**Workout**