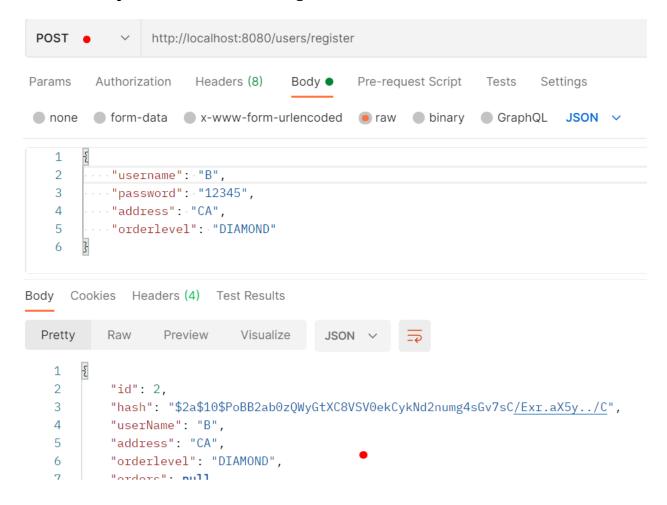
## FINAL PROJECT: Restaurant Multi-Purpose API GROUP: Will Lindstrom and Heath Brown April, 2021

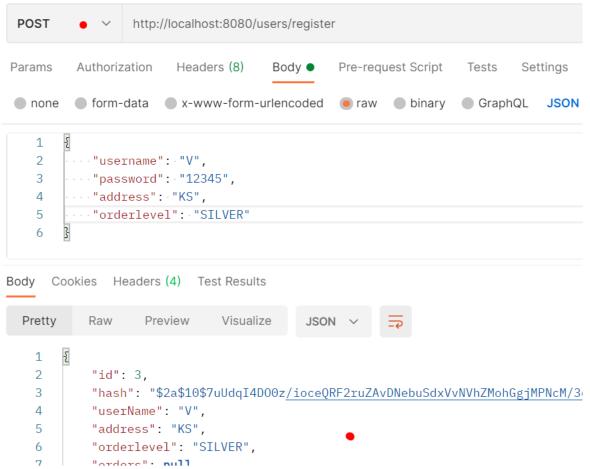
*GITHUB link:* < https://github.com/wlindstrom55/restaurantManagement>

### **USERS CRUD TESTS:**

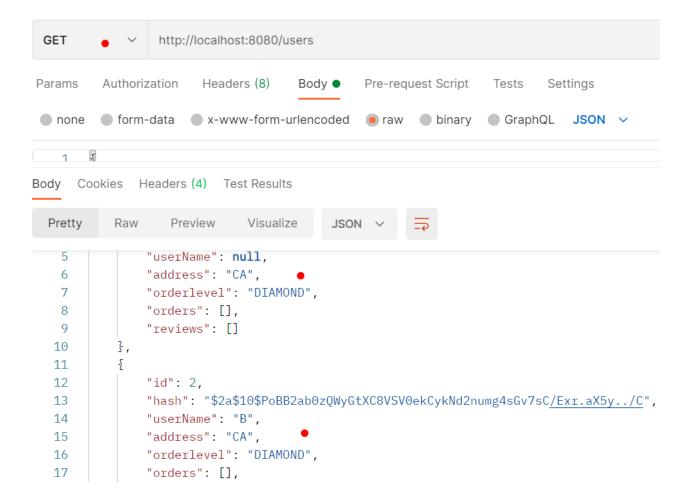
# Test 1: POST http://localhost:8080/users/register



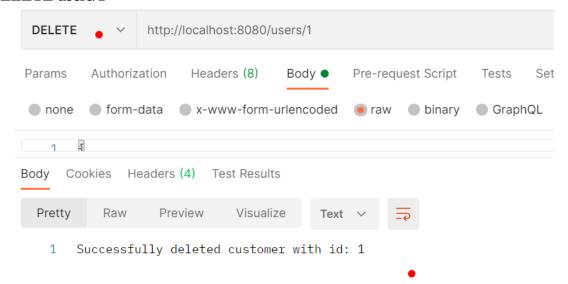
# Then, POST another user:



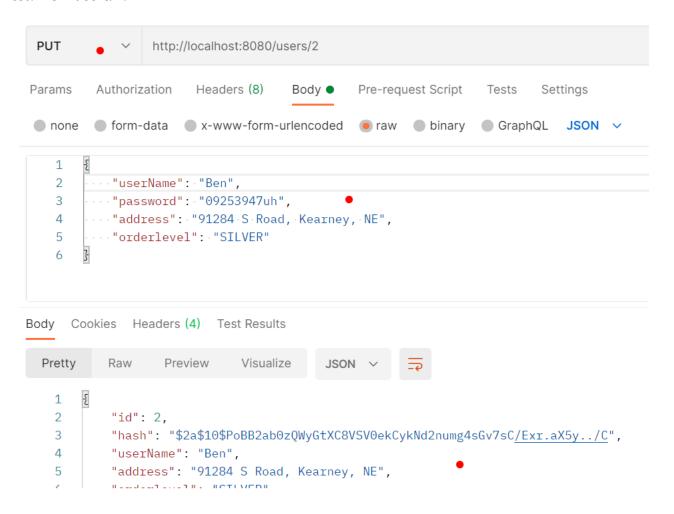
Test 2: GET /users



#### **Test: DELETE users/1**



#### Test: PUT users/2:



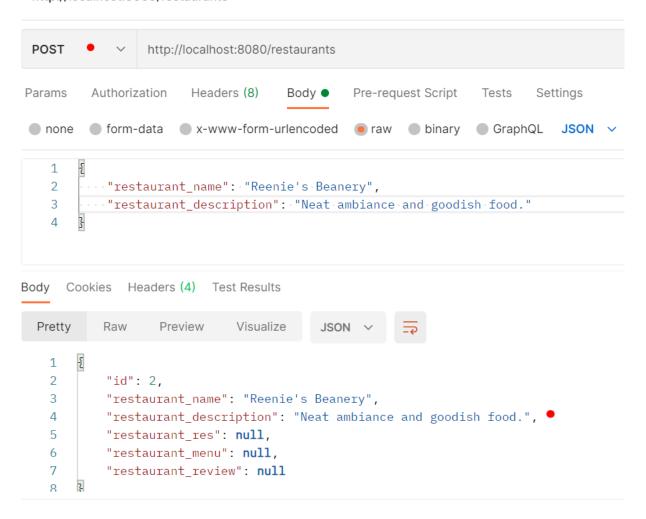
## **CRUD TESTS ON RESTAURANT:**

#### **Test: POST /restaurants**

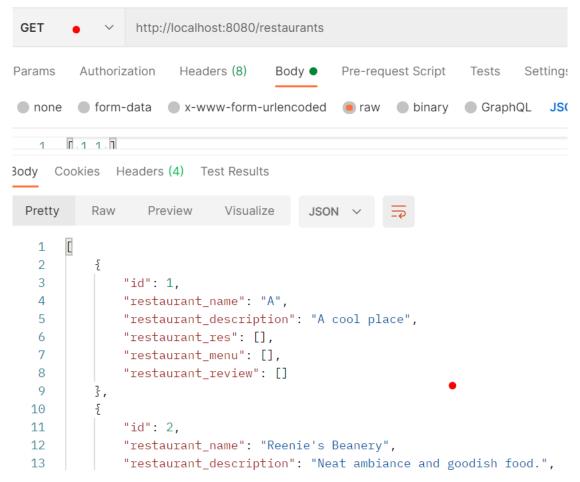


### **Test: POST another restaurant:**

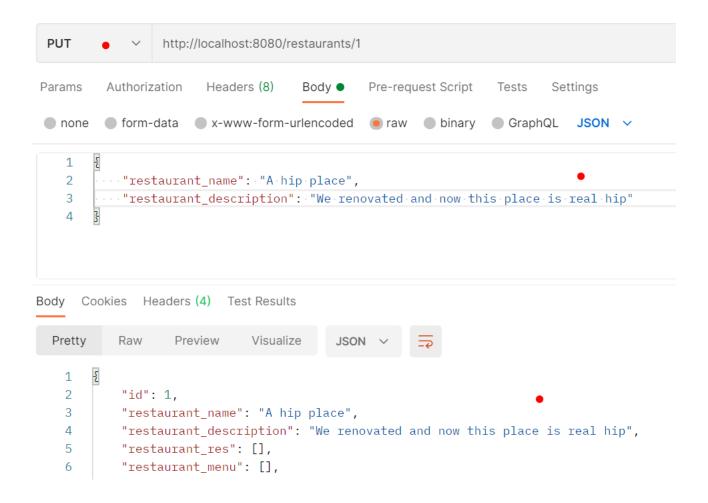
http://localhost:8080/restaurants



### **Test: GET /restaurants:**



### **Test: PUT restaurant/1:**



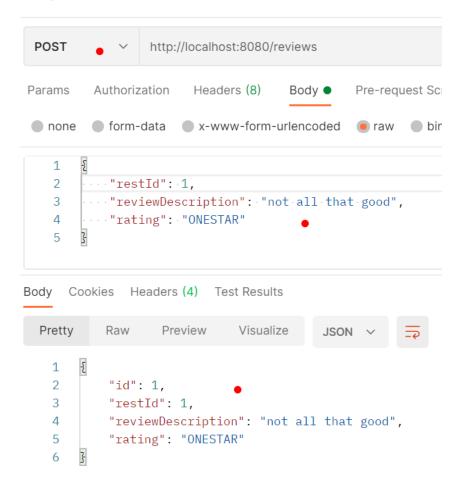
### **Test: DELETE restaurants/2:**



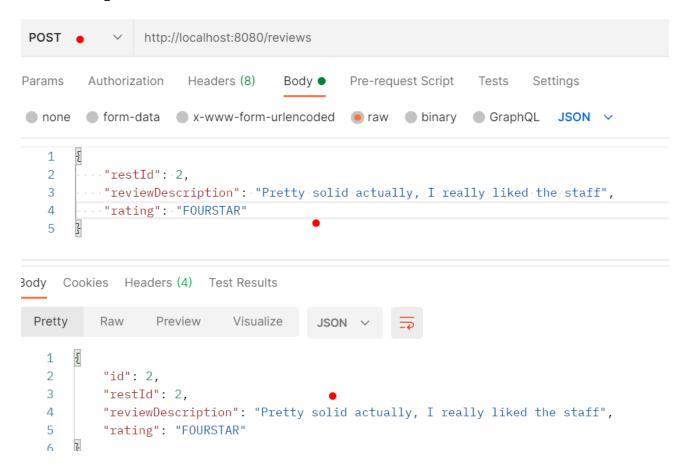
### **CRUD TESTS ON REVIEWS:**

## **Test: POST /reviews:**

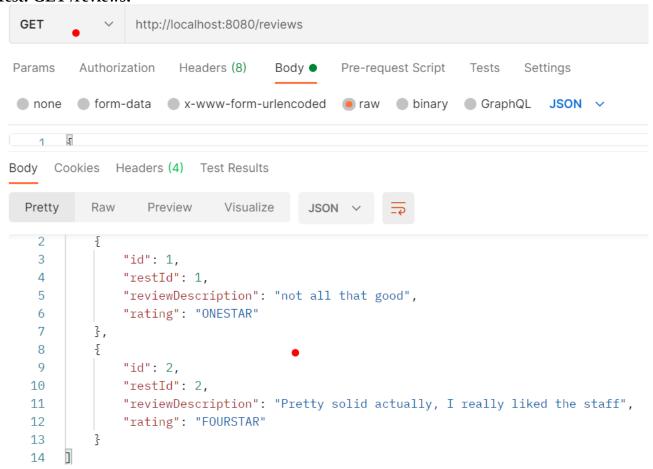
http://localhost:8080/reviews



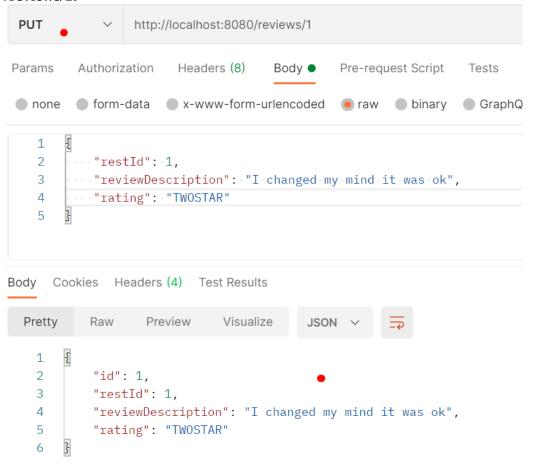
# **Test: POST again to reviews:**



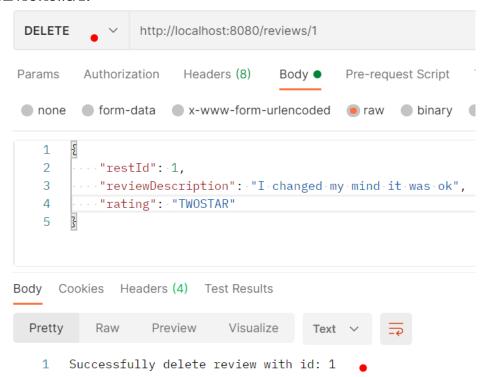
### **Test: GET /reviews:**



### **Test: PUT /reviews/1:**

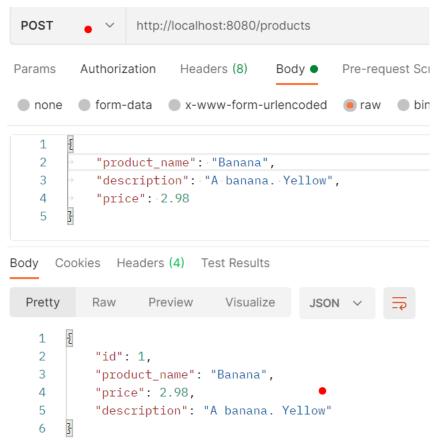


### **Test: DELETE /reviews/1:**

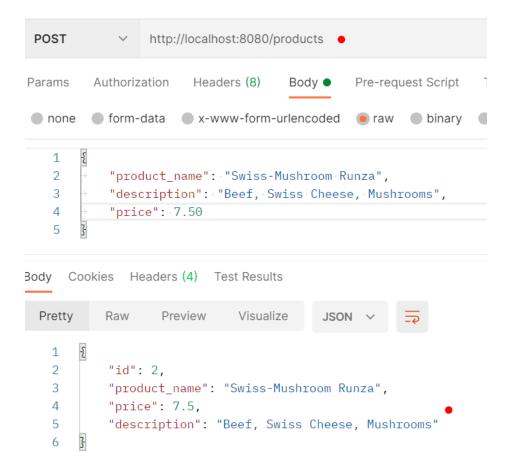


## **PRODUCT CRUD TESTS:**

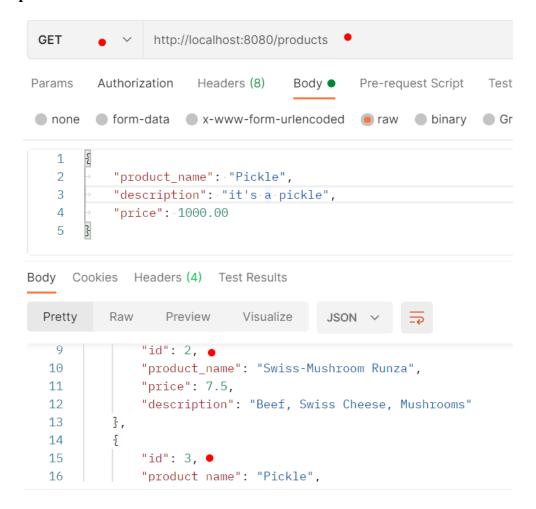
# **Test: POST /products**



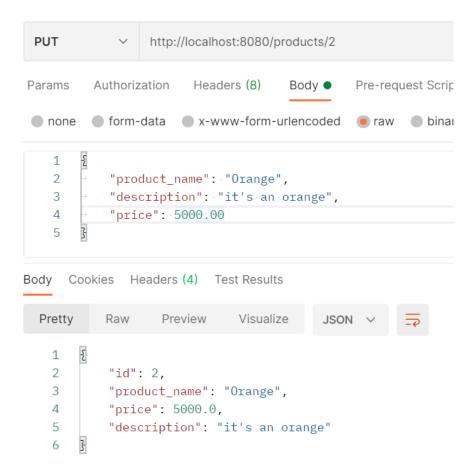
# **Test: POST another product:**



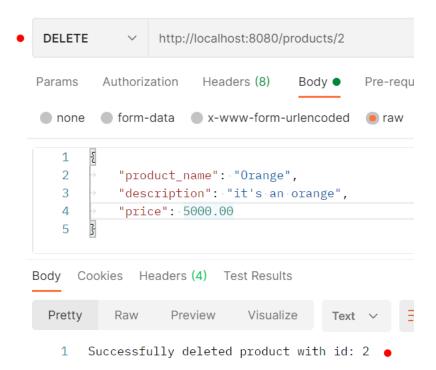
# **Test: GET/products**



# Test: PUT /products/2

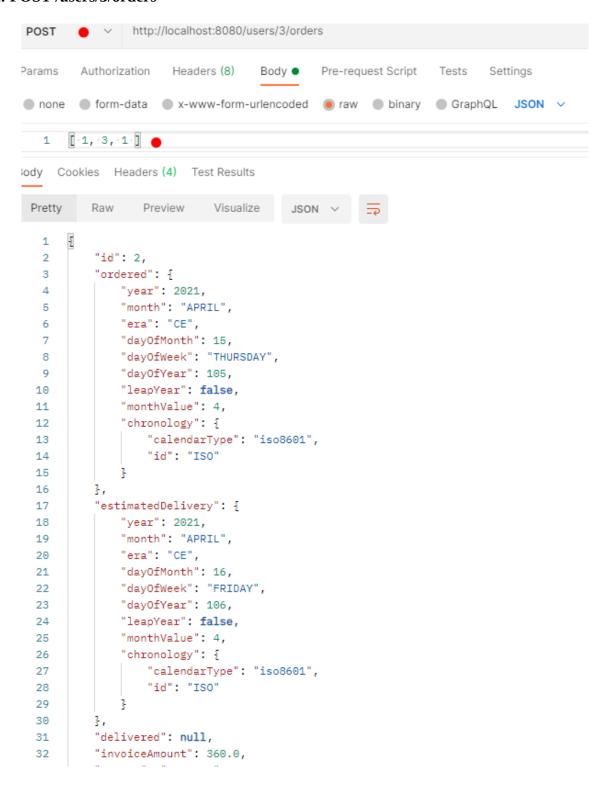


# **Test: DELETE /products/2**

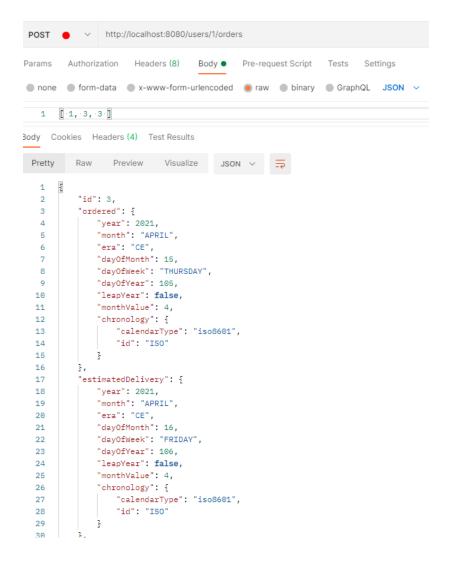


### **ORDER CRUD TESTS:**

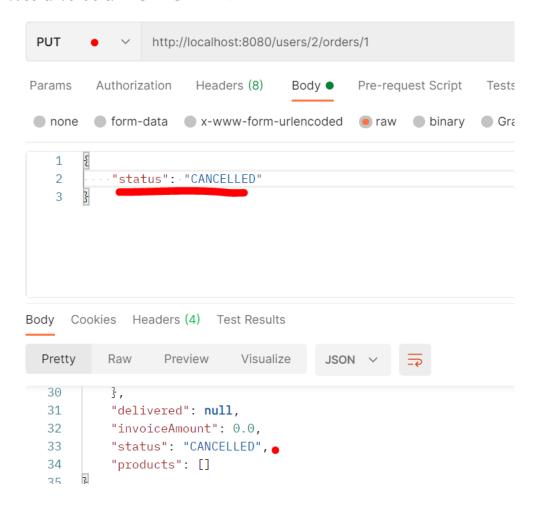
#### Test: POST /users/3/orders



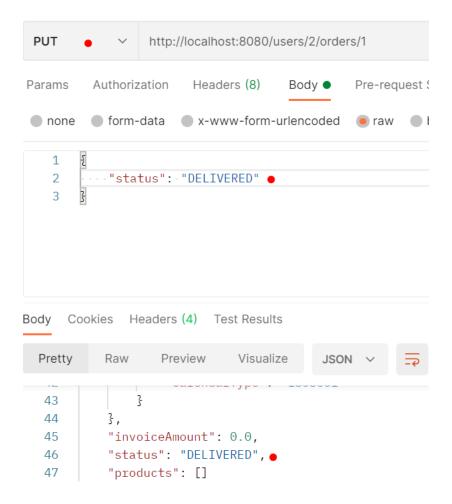
## POST an order under User 1:



Test: PUT /users/2/orders/1 "CANCELLED"

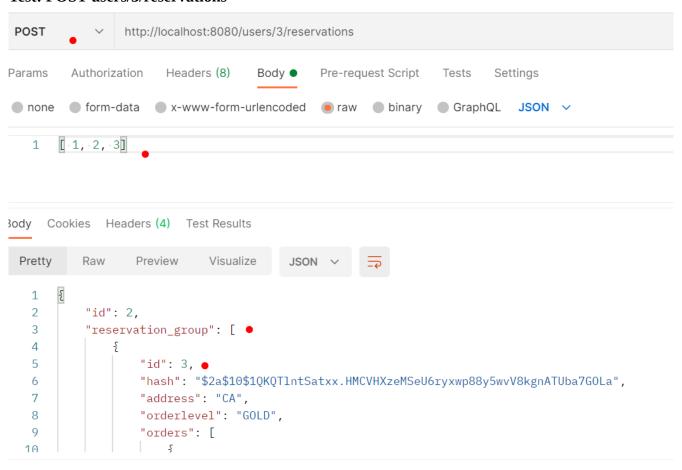


## Test: PUT /users/2/orders/1 "DELIVERED"

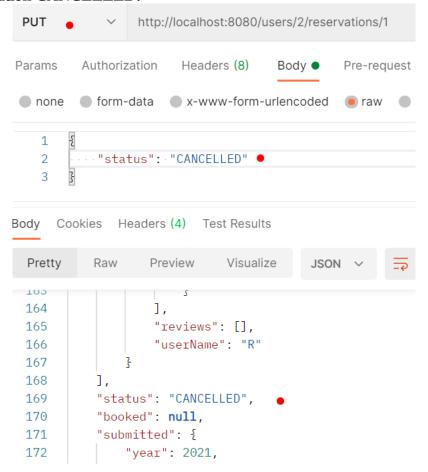


### **RESERVATION TESTS:**

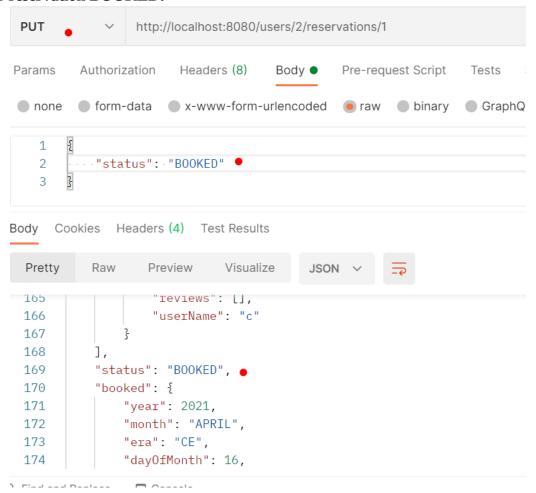
### **Test: POST users/3/reservations**



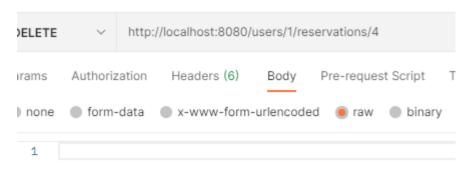
### **Test: PUT reservation CANCELLED:**

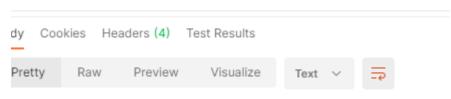


### **Test: PUT reservation BOOKED:**



## Test DELETE users/1/reservations/4

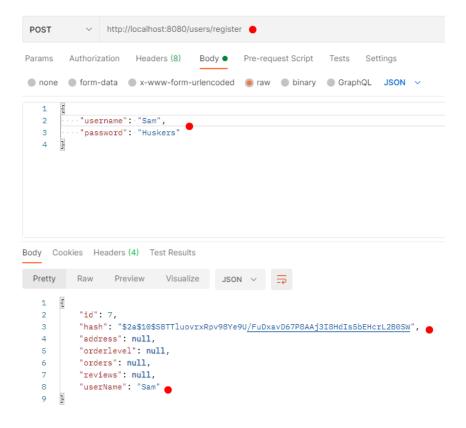




1 Successfully deleted reservation with id: 4

## **LOGIN TESTING:**

## First, must create another user:



# **Test: POST users/login**

```
POST
         http://localhost:8080/users/login
         Authorization Headers (8) Body ● Pre-request Script Tests Settings
Params
 ■ none ■ form-data ■ x-www-form-urlencoded ■ raw ■ binary ■ GraphQL JSON ∨
   1
          "username": "Sam",
"password": "Huskers"
   2
   3
Body Cookies Headers (4) Test Results
  Pretty Raw Preview Visualize JSON V
   1
   2
          "hash": "$2a$10$$BTTluovrxRpv98Ye9U/FuDxavD67P8AAj3I8HdIs5bEHcrL2B0SW",
   3
   4
           "address": null,
   5
           "orderlevel": null,
          "orders": [],
           "reviews": [],
"userName": "Sam"
   8
```

# Test: /users/login BUT w/ incorrect password...

