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Group: I4-GIC-B

# TP9 Assignment

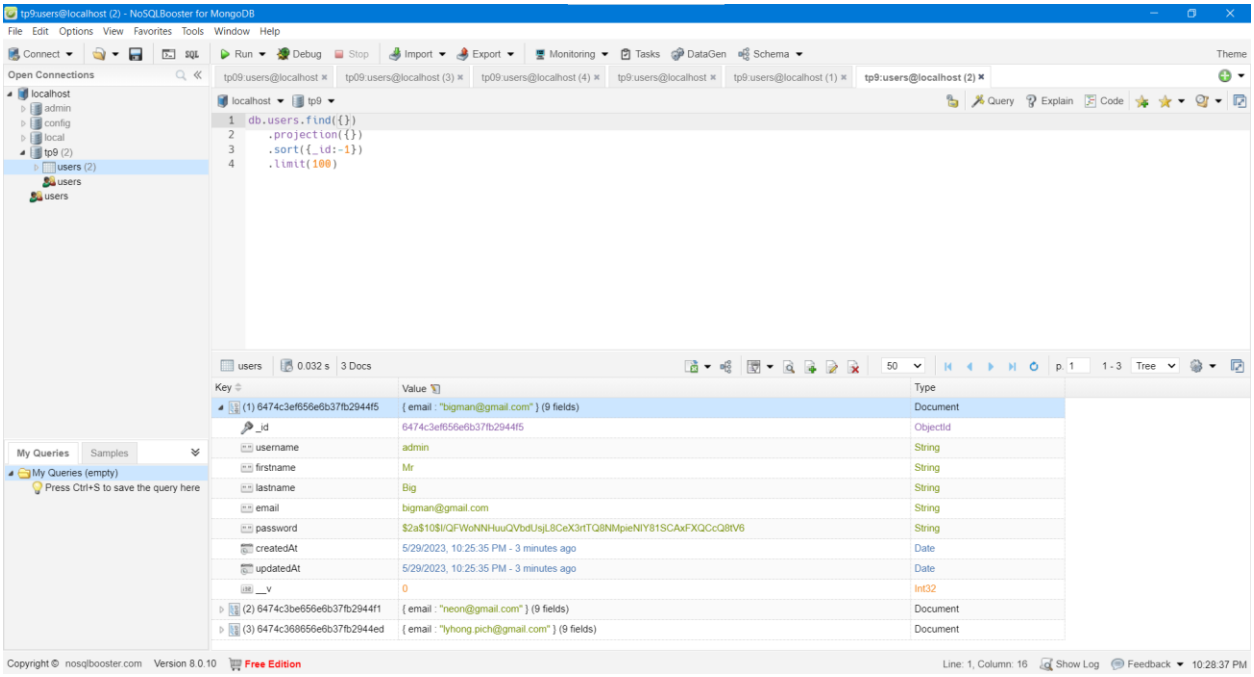
**Git url:** https://github.com/LyhongPich/TP-Internet-Programming/tree/TP9

Ex1: Mongoose

- Data in user.json:

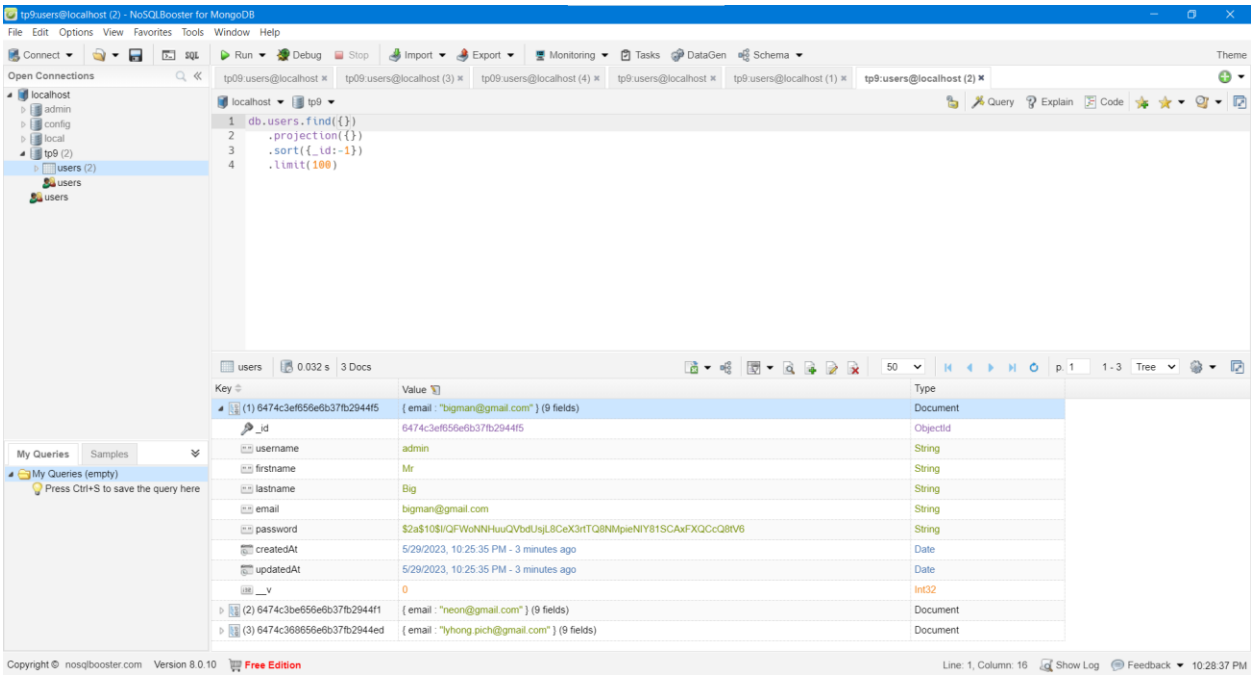
```
{} users.json > ...
[
  {
    "username": "cappuccino",
    "firstname": "lyhong",
    "lastname": "pich",
    "email": "lyhong.pich@gmail.com",
    "password": "123wall"
  },
  {
    "username": "dexter",
    "firstname": "neon",
    "lastname": "lari",
    "email": "neon@gmail.com",
    "password": "12345"
  },
  {
    "username": "admin",
    "firstname": "Mr",
    "lastname": "Big",
    "email": "bigman@gmail.com",
    "password": "123admin"
  }
]
```

- Data in database:

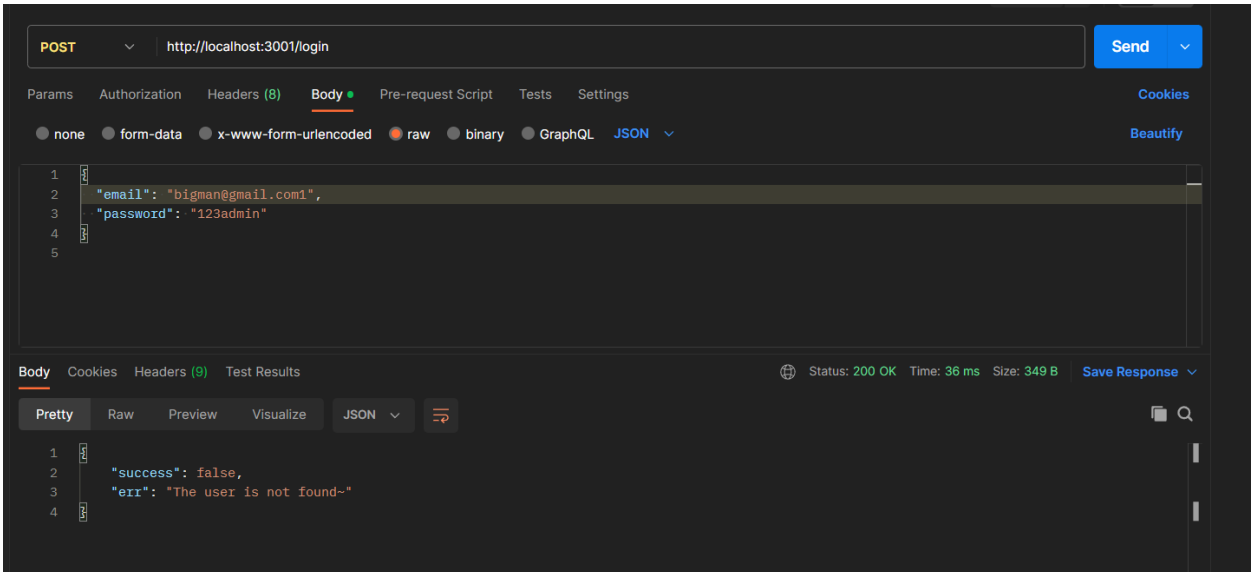



## Ex2: Authentication with database

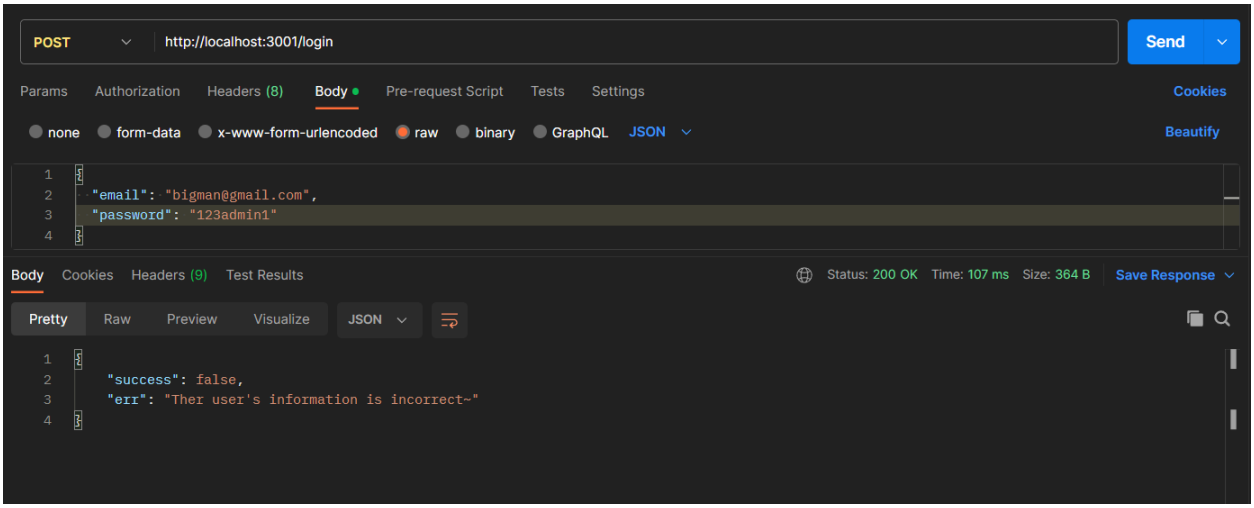
- Password encryption



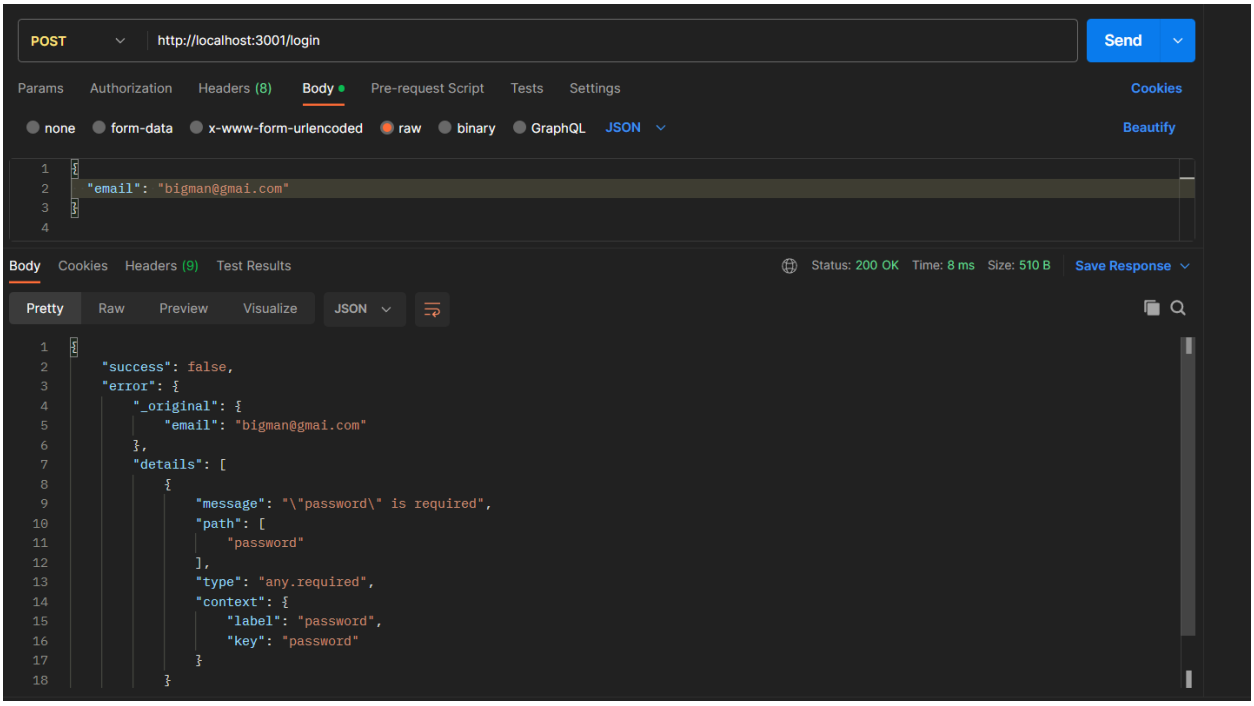

- Wrong username:



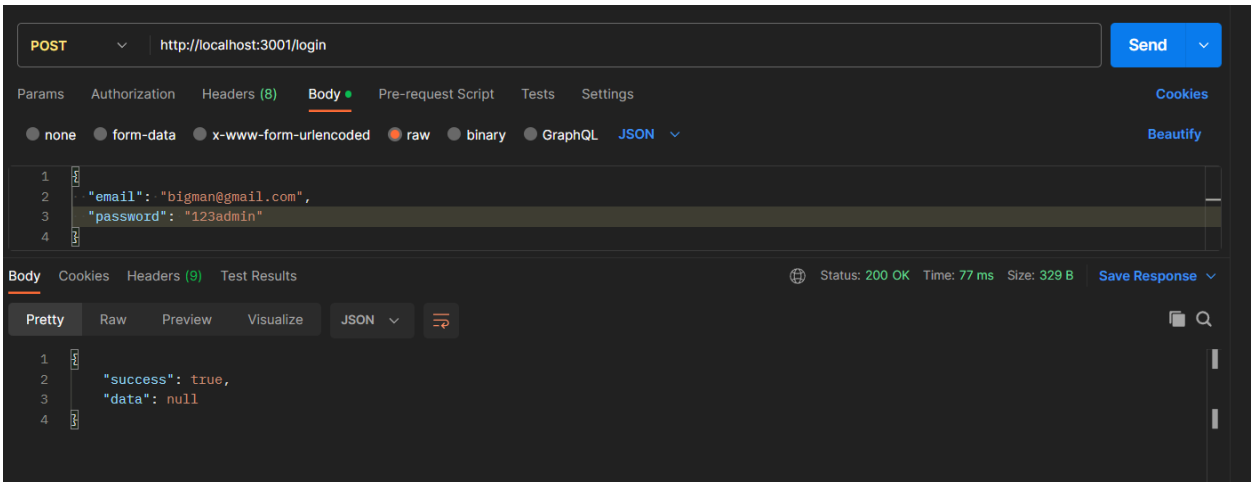

- Wrong Password:



- Password missing:

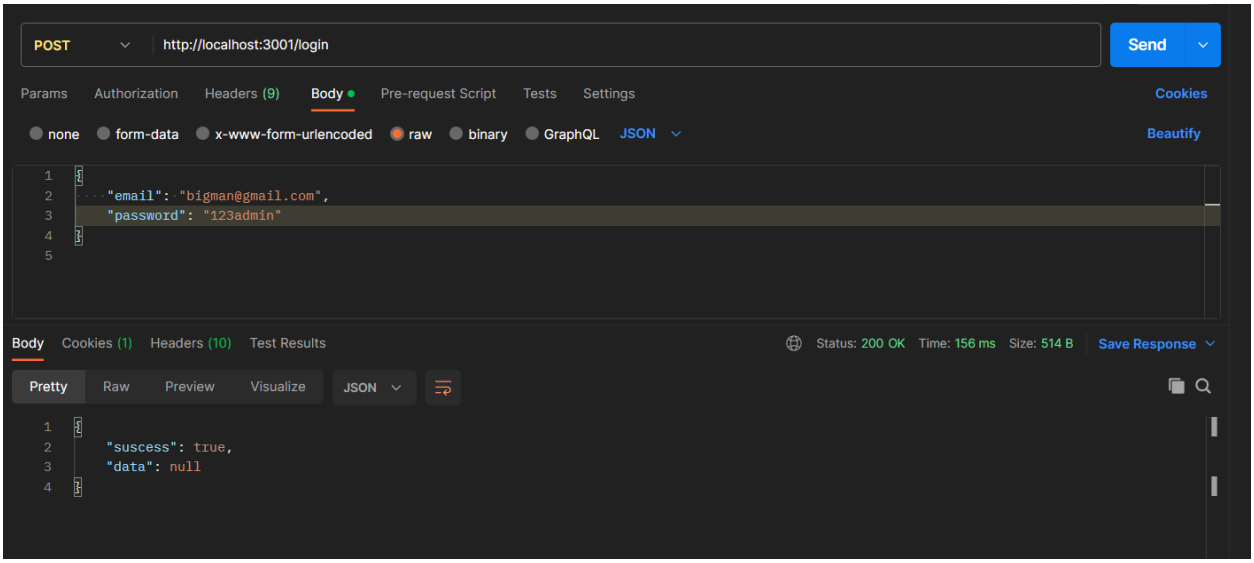



- Correct login:

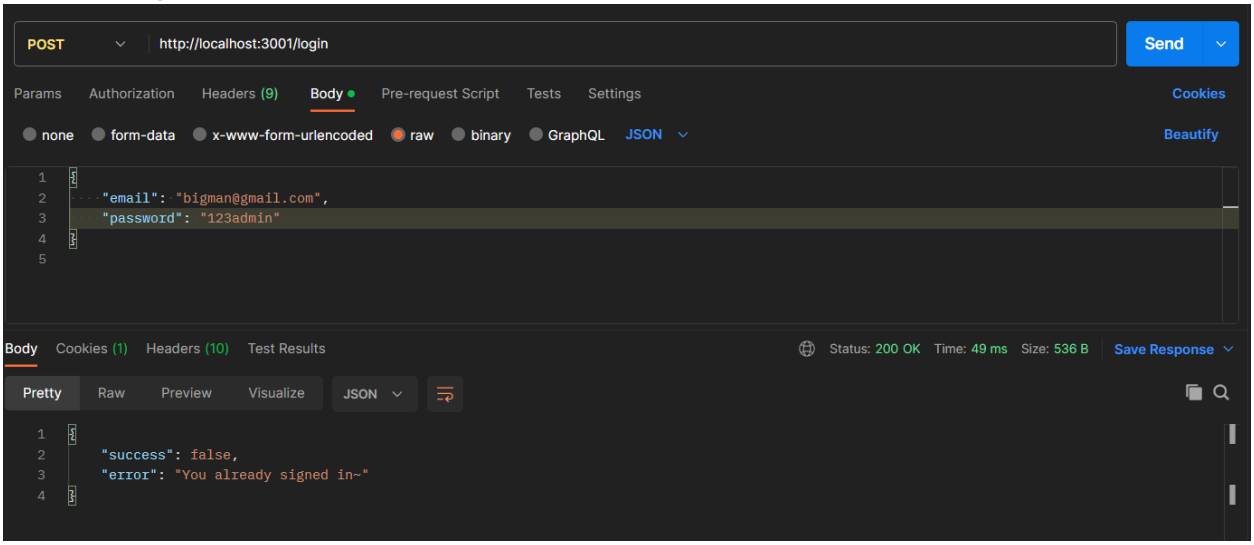



## Ex3: Token and Cookie

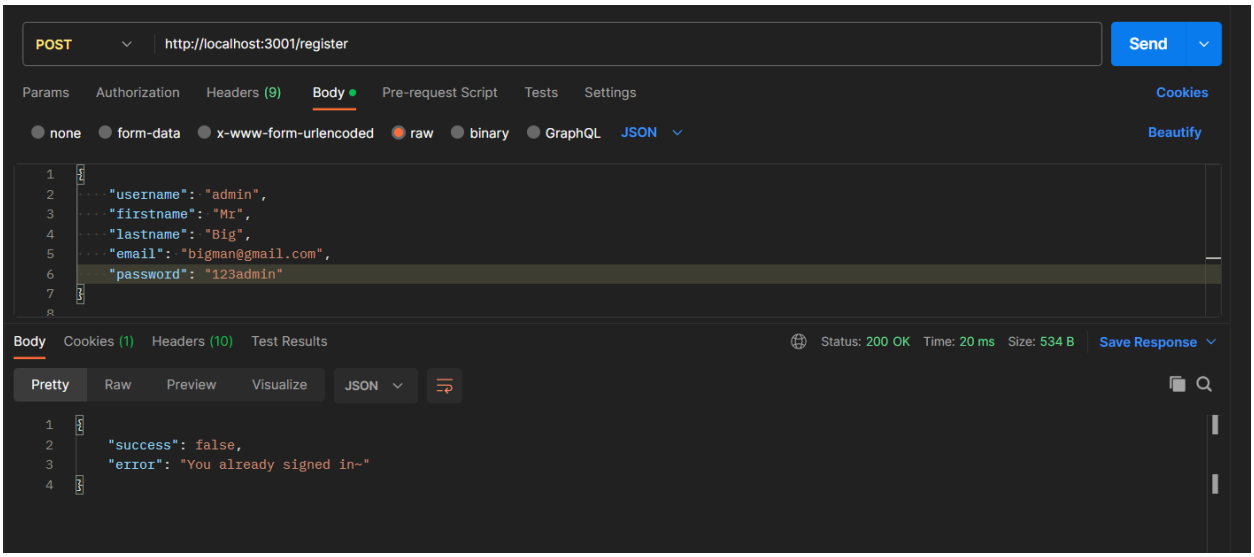
1. Login
   First Login:



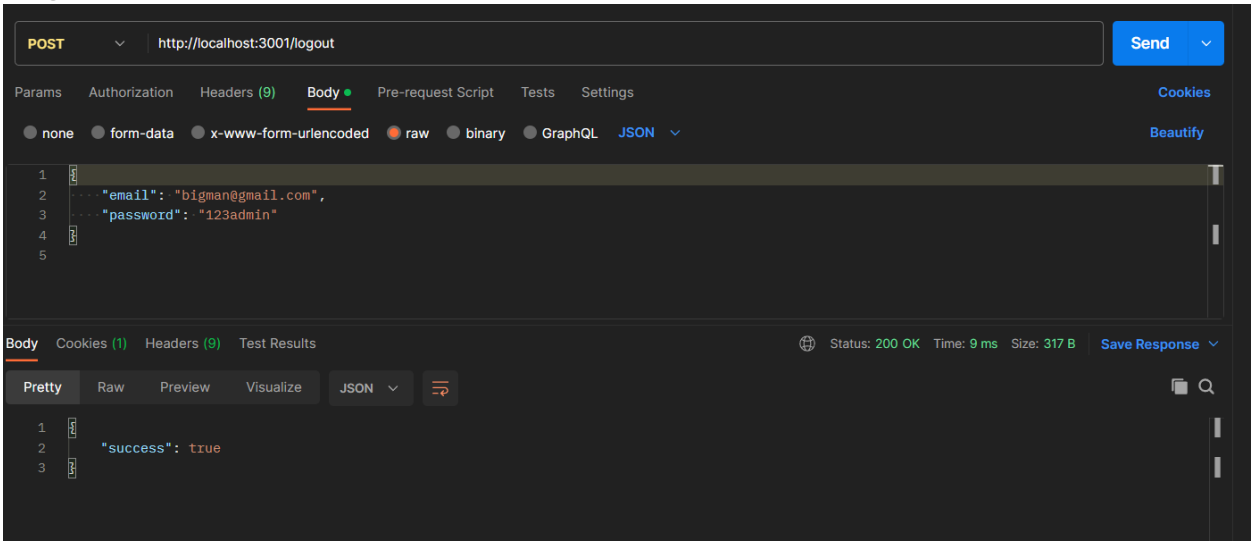

Second login:



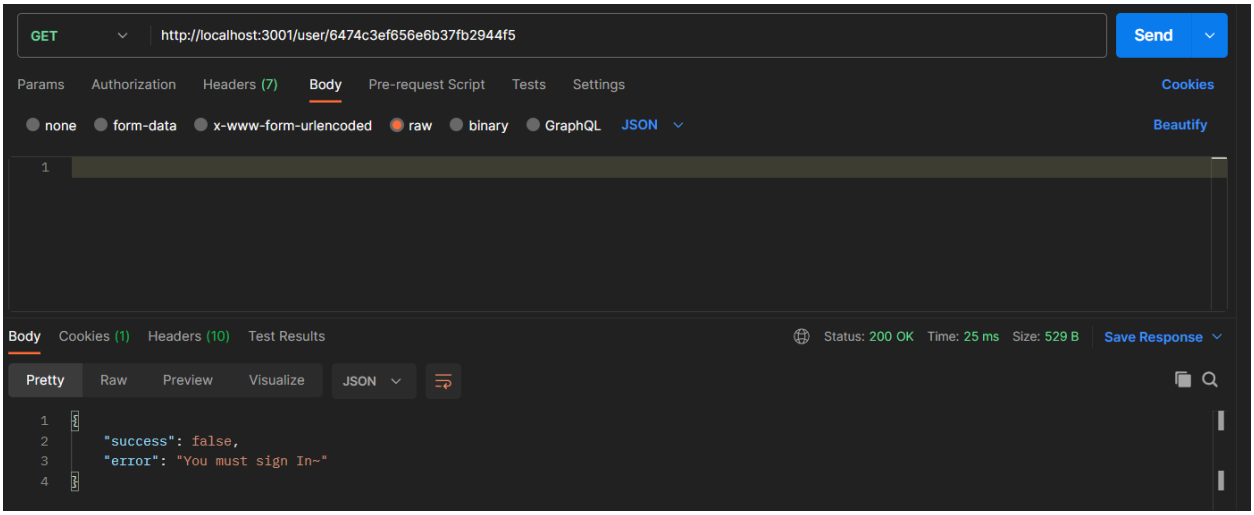

2. Register
   After sign out you cannot register new user



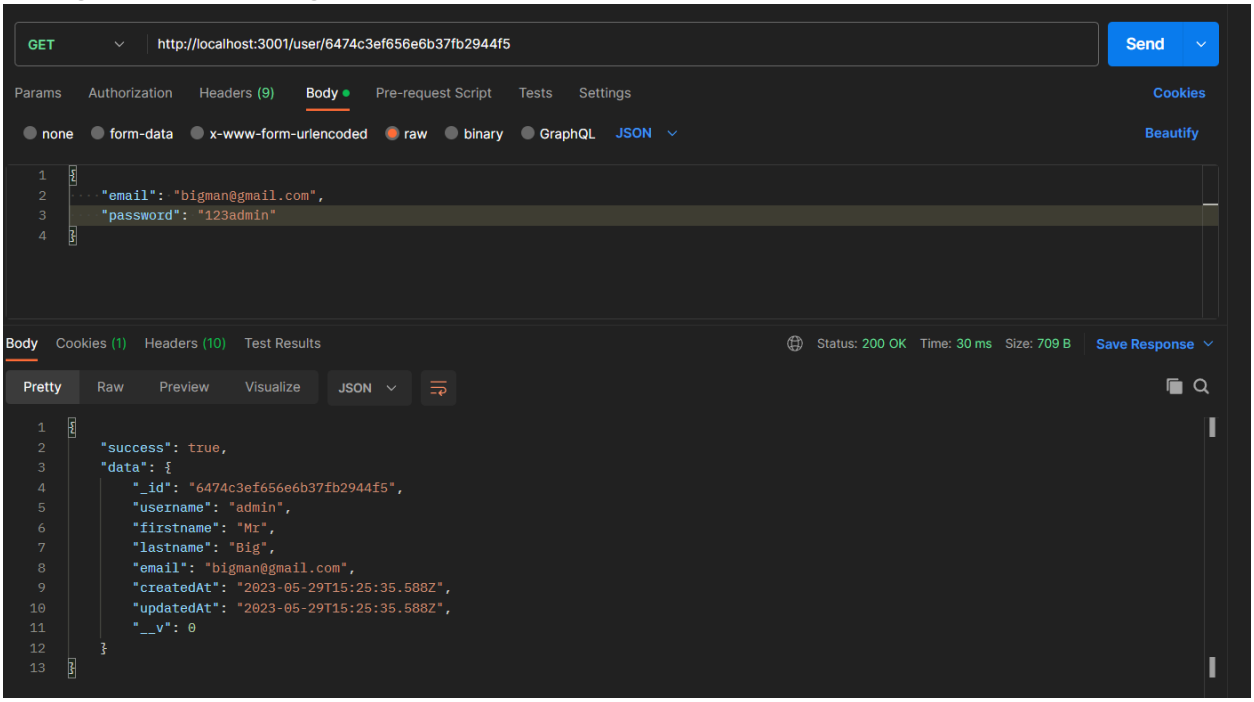

3. Get User
   Logout



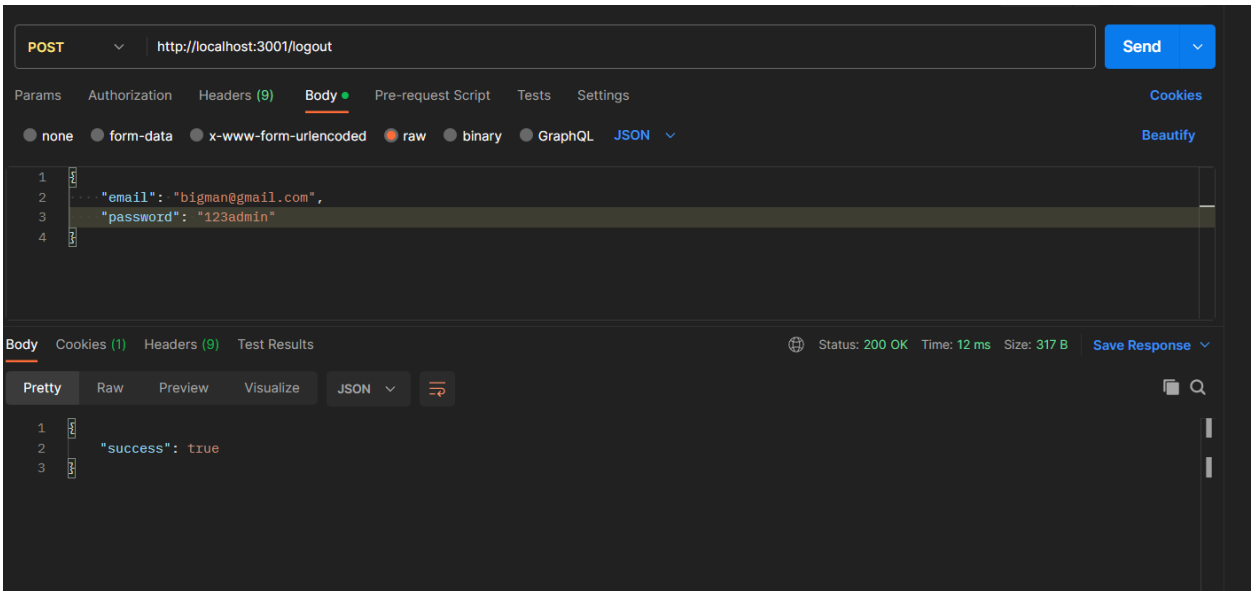

Cannot get user by id when logout

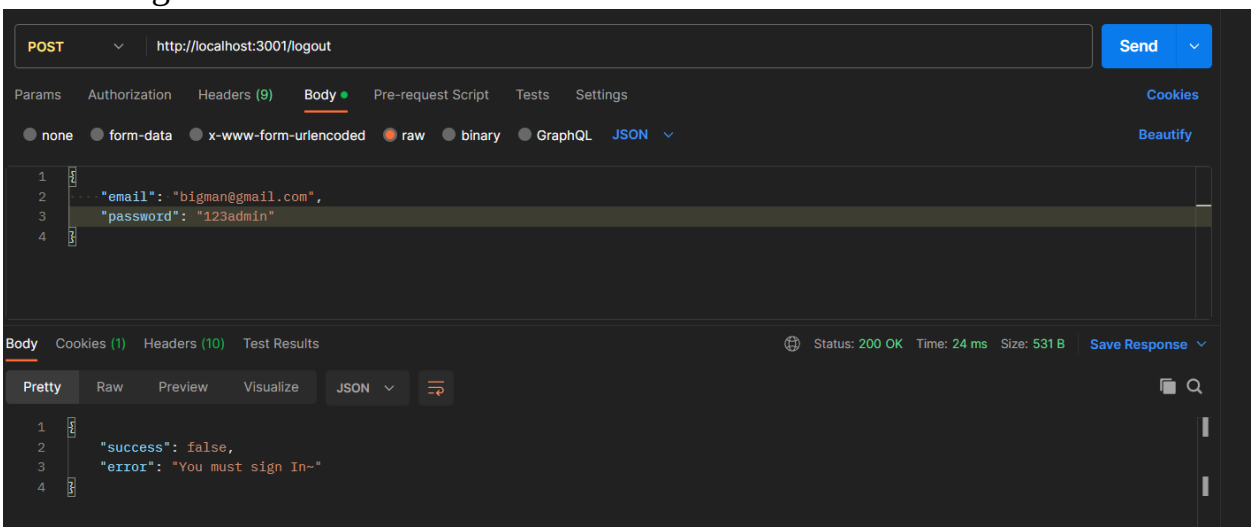



Can get user after log in




4. Logout
   First logout




Second logout