#### A2 - Luke Lagunowich

#### Readme File

GitHub: https://github.com/lukelagunowich/cse44693-A2-lagunowich

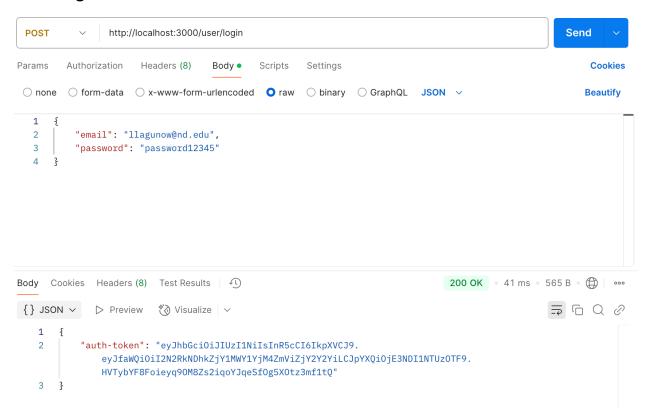
#### **API Tests:**

#### **POST /register**

```
http://localhost:3000/user/register
                                                                                                  🖺 Save
 POST
                http://localhost:3000/user/register
                                                                                                  Send
Params
        Authorization Headers (8)
                                   Body • Scripts
                                                                                                       Cookies
 ○ none ○ form-data ○ x-www-form-urlencoded ○ raw ○ binary ○ GraphQL JSON ∨
                                                                                                      Beautify
  1
  2
          "username": "llagunow",
          "email": "llagunow@nd.edu",
  3
  4
          "password": "password12345"
Body Cookies Headers (7) Test Results
                                                                             200 OK 92 ms 400 B 6 00 000
                                                                                               = G Q @
{} JSON ∨ ▷ Preview ♦ Visualize ∨
   2
           "username": "llagunow",
           "email": "llagunow@nd.edu",
   3
           "password": "$2b$05$goIYDHeoq7viuKC7AaAOPOgT/1qRVswH46e7.0VlpsNpzGvmWGNXG",
           "_id": "67dd48df651f5b38febf66cf",
           "__v": 0
```

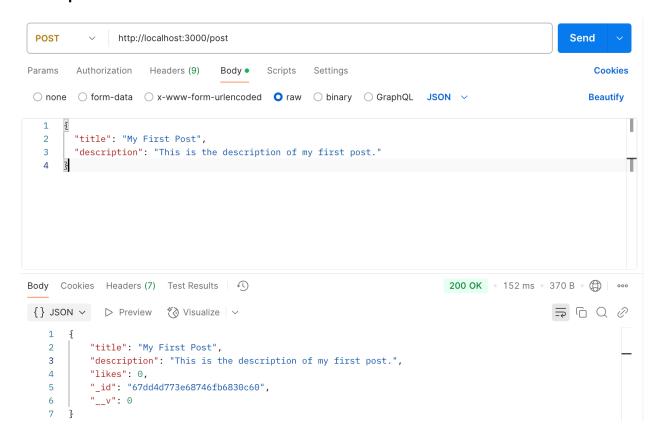
User registers their account. Password is hashed.

#### POST /login



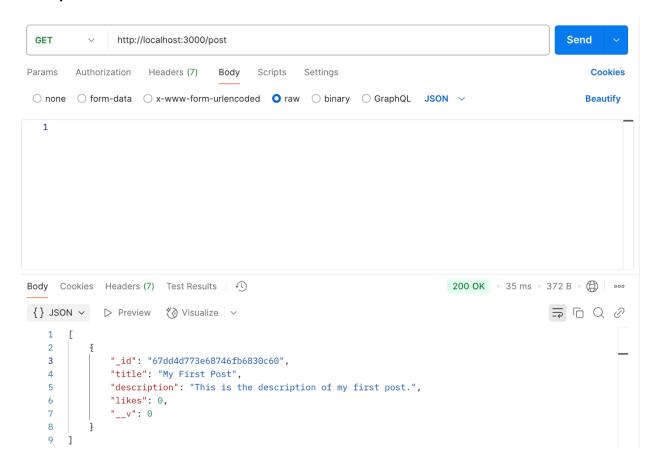
User logs into account. Receives auth-token which allows for posting, updating posts, and deleting posts.

# **POST /posts**



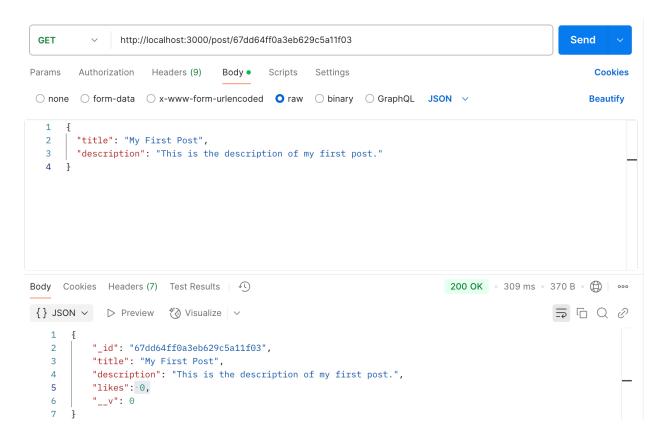
Create a post. Requires user auth-token in header.

# **GET/posts**



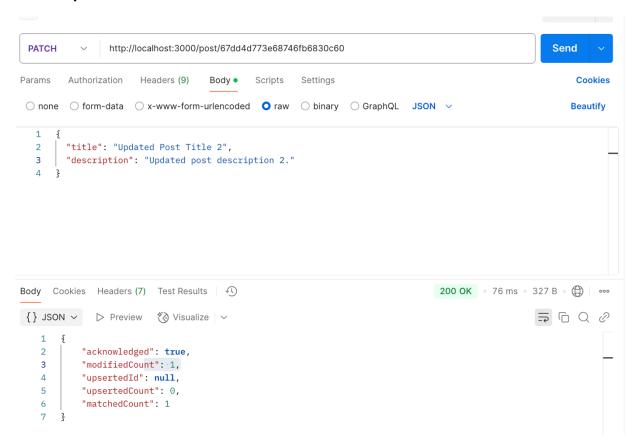
Gets all available posts.

# **GET /posts/:id**



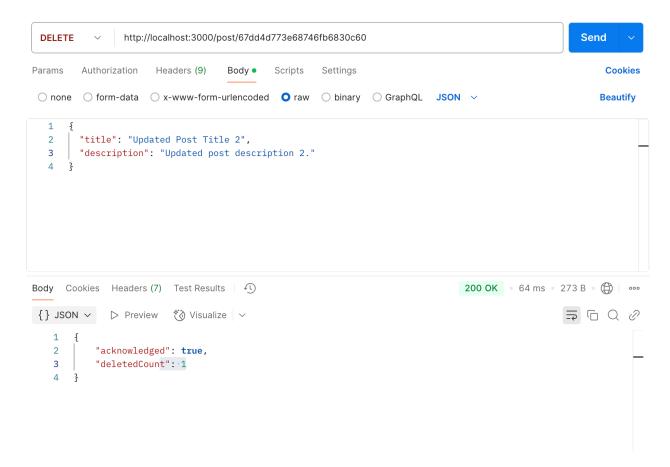
Gets posts by ID.

# PATCH /posts/:id



Allows for updates to the individual parameters of the post. I changed API endpoint from PUT to PATCH for this reason.

# **DELETE /posts/:id**



Delete post by ID.