

API documentation

POST /login

pass in username and password as post params, if login success then redirects to editor page, if fail then redirects to login page

example

```
1 | localhost:3000/login?username=zwa95&password=zwa95
```

POST /register

pass in username and password, if success then redirect to login page

example

```
1 | {  
2 |   "username": "zwa95",  
3 |   "password": "zwa95"  
4 | }
```

POST /create

as long as the user is login, create a file, pass in filename and text, return file id if success

example:

```
1 | {  
2 |   "filename": "abcefg",  
3 |   "text": "dgasuidsa"  
4 | }
```

file object created are as follow:

```

1  {
2      "id": "66fac62e-fe64-4b19-bc50-4dba76216262", // file id, use this
      id to locate file
3      "filename": "abcefg", // filename or "title"
4      "_id": "5e6ac2810cd59d1878d41f51", // mongodb autogenerated id
5      "username": "zwa95", // own by which user
6      "text": "dgasuidsa", // body of the file
7      "creationDate": "2020-03-12T23:15:13.428Z", // time created
8      "modificationDate": "2020-03-12T23:27:44.951Z", // time modified
9      "__v": 0
10 }

```

POST /find

as long as the user is login, pass in the file id (not to be confused with _id) to located that file.

example

```

1  {
2      "id": "8be92e25-7e28-496a-ac5e-ca8526c6c309"
3  }

```

return file object:

```

1  [
2      {
3          "id": "8be92e25-7e28-496a-ac5e-ca8526c6c309",
4          "filename": "abc",
5          "_id": "5e69bf1b23cf7f01903c14b5",
6          "username": "zwa95",
7          "text": "123",
8          "creationDate": "2020-03-12T04:48:27.792Z",
9          "modificationDate": "2020-03-12T04:48:27.792Z",
10         "__v": 0
11     }
12 ]

```

POST /list

as long as the user is login, return all files belongs to the current user. No need to pass in value

return file objects:

```

1  [
2      {

```

```

3      "id": "8be92e25-7e28-496a-ac5e-ca8526c6c309",
4      "filename": "abc",
5      "_id": "5e69bf1b23cf7f01903c14b5",
6      "username": "zwa95",
7      "text": "123",
8      "creationDate": "2020-03-12T04:48:27.792z",
9      "modificationDate": "2020-03-12T04:48:27.792z",
10     "__v": 0
11   },
12   {
13     "id": "66fac62e-fe64-4b19-bc50-4dba76216262",
14     "filename": "abcefg",
15     "_id": "5e6ac2810cd59d1878d41f51",
16     "username": "zwa95",
17     "text": "dgasuidsa",
18     "creationDate": "2020-03-12T23:15:13.428z",
19     "modificationDate": "2020-03-12T23:27:44.951z",
20     "__v": 0
21   }
22 ]

```

POST /update

as long as the user is login, pass in file id, new filename, new text to update this file.

file object before update:

```

1     {
2       "id": "66fac62e-fe64-4b19-bc50-4dba76216262",
3       "filename": "abcefg",
4       "_id": "5e6ac2810cd59d1878d41f51",
5       "username": "zwa95",
6       "text": "dgasuidsa",
7       "creationDate": "2020-03-12T23:15:13.428z",
8       "modificationDate": "2020-03-12T23:27:44.951z",
9       "__v": 0
10    }

```

update query

```

1   {
2     "id": "66fac62e-fe64-4b19-bc50-4dba76216262",
3     "filename": "blablabla",
4     "text": "may the force be with you"
5   }

```

file object after update:

```
1 {
2   "id": "66fac62e-fe64-4b19-bc50-4dba76216262",
3   "filename": "blablabla",
4   "_id": "5e6ac2810cd59d1878d41f51",
5   "username": "zwa95",
6   "text": "may the force be with you",
7   "creationDate": "2020-03-12T23:15:13.428Z",
8   "modificationDate": "2020-03-12T23:50:40.821Z",
9   "__v": 0
10 }
```

POST /delete

as long as the user is login, pass in file id to delete file

delete query:

```
1 {
2   "id": "4d639a9e-942c-48ed-877b-24bc1c606b84"
3 }
```