

Screen Shots

Entity 1 POST-Success

POST http://127.0.0.1:5000/entitymanager/chequing

Params Authorization Headers (9) **Body** Pre-request Script Tests Settings Cookies Code

none form-data x-www-form-urlencoded raw binary GraphQL **JSON** Beautify

```
1 {
2   "max_spend": 10000,
3   "min_spend": 10,
4   "name": "Navin",
5   "branch": "Surrey Td",
6   "acc_num": "42069"
7 }
```

Body Cookies Headers (4) Test Results Status: 200 OK Time: 7ms Size: 160 B Save Response

Pretty Raw Preview Visualize HTML

1 OK 42069

Entity 1 POST – Fail

Untitled Request

POST http://127.0.0.1:5000/entitymanager/chequing...

Params Authorization Headers (9) **Body** Pre-request Script Tests Settings Cookies Code

none form-data x-www-form-urlencoded raw binary GraphQL **JSON** Beautify

```
1 {
2   "max_spend": 10000,
3   "min_spend": 10,
4   "name": "Navin",
5   "branch": "Surrey Td",
6   "acc_num": "42069"
7 }
```

Body Cookies Headers (4) Test Results Status: 400 BAD REQUEST Time: 8ms Size: 161 B Save Response

Pretty Raw Preview Visualize HTML

1

Entity 2 POST Success

POST http://127.0.0.1:5000/entitymanager/savings

Params Authorization Headers (9) **Body** Pre-request Script Tests Settings Cookies Code

none form-data x-www-form-urlencoded raw binary GraphQL JSON

```
1 {
2   "interest": 0.15,
3   "max_withdraw": 10000,
4   "name": "Alden",
5   "branch": "Surrey Td",
6   "acc_num": "111222"
7 }
8
9
10
```

Body Cookies Headers (4) Test Results Status: 200 OK Time: 8ms Size: 161 B Save Response Code

Pretty Raw Preview Visualize HTML

1 OK 111222

Entity 2 POST fail

POST http://127.0.0.1:5000/entitymanager/savings

Params Authorization Headers (9) **Body** Pre-request Script Tests Settings Cookies Code

none form-data x-www-form-urlencoded raw binary GraphQL JSON

```
1 {
2   "interest": 0.15,
3   "max_withdraw": 10000,
4   "name": "Alden",
5   "branch": "Surrey Td",
6   "acc_num": "111222"
7 }
8
9
10
```

Body Cookies Headers (4) Test Results Status: 400 BAD REQUEST Time: 13ms Size: 352 B Save Response Code

Pretty Raw Preview Visualize HTML

```
1 <!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 3.2 Final//EN">
2 <title>400 Bad Request</title>
3 <h1>Bad Request</h1>
4 <p>Failed to decode JSON object: Expecting value: line 5 column 12 (char 78)</p>
```

Entity 1 PUT SUCCESS

The screenshot shows a REST client interface with the following details:

- Method:** PUT
- URL:** http://127.0.0.1:5000/entitymanager/entities/42069
- Body:**

```
{
  "branch": "Vancity",
  "something_else": "useless value"
}
```
- Status:** 200 OK
- Time:** 6ms
- Size:** 154 B
- Response:** OK

Entity 1 PUT FAIL

The screenshot shows a REST client interface with the following details:

- Method:** PUT
- URL:** http://127.0.0.1:5000/entitymanager/entities/42069
- Body:**

```
{
  "branch": "Vancity",
  "something_else": "useless value"
}
```
- Status:** 400 BAD REQUEST
- Time:** 5ms
- Size:** 195 B
- Response:** Invalid JSON: missing branch name

Entity 2 PUT success

The screenshot shows a REST client interface with the following details:

- Method:** PUT
- URL:** http://127.0.0.1:5000/entitymanager/entities/111222
- Body:** A JSON object:

```
{  "branch": "Africa TD",  "something_else": "useless value"}
```
- Status:** 200 OK
- Time:** 15ms
- Size:** 154 B
- Response:** OK

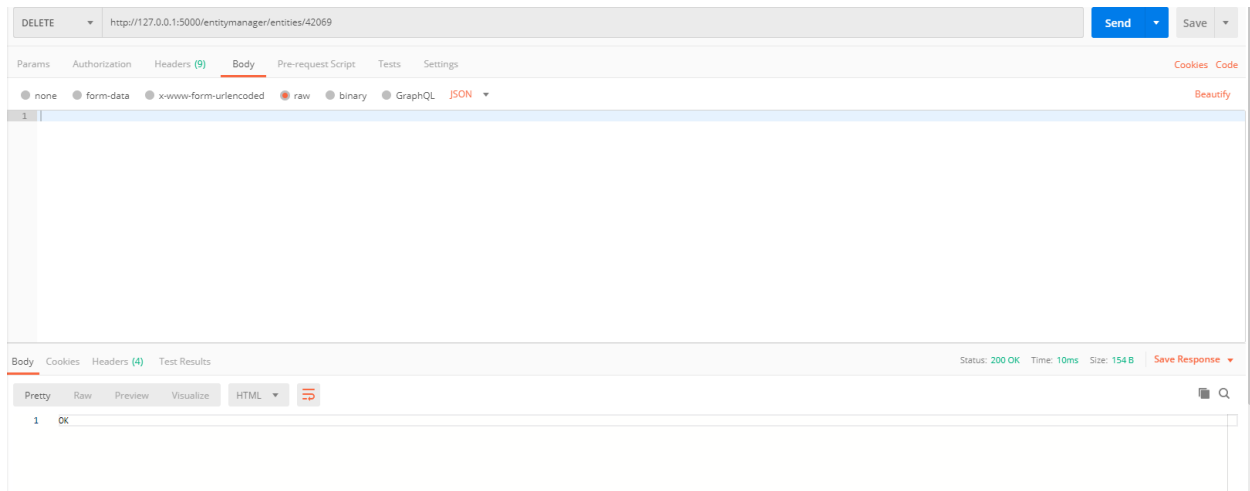
Entity 2 PUT FAIL

The screenshot shows a REST client interface with the following details:

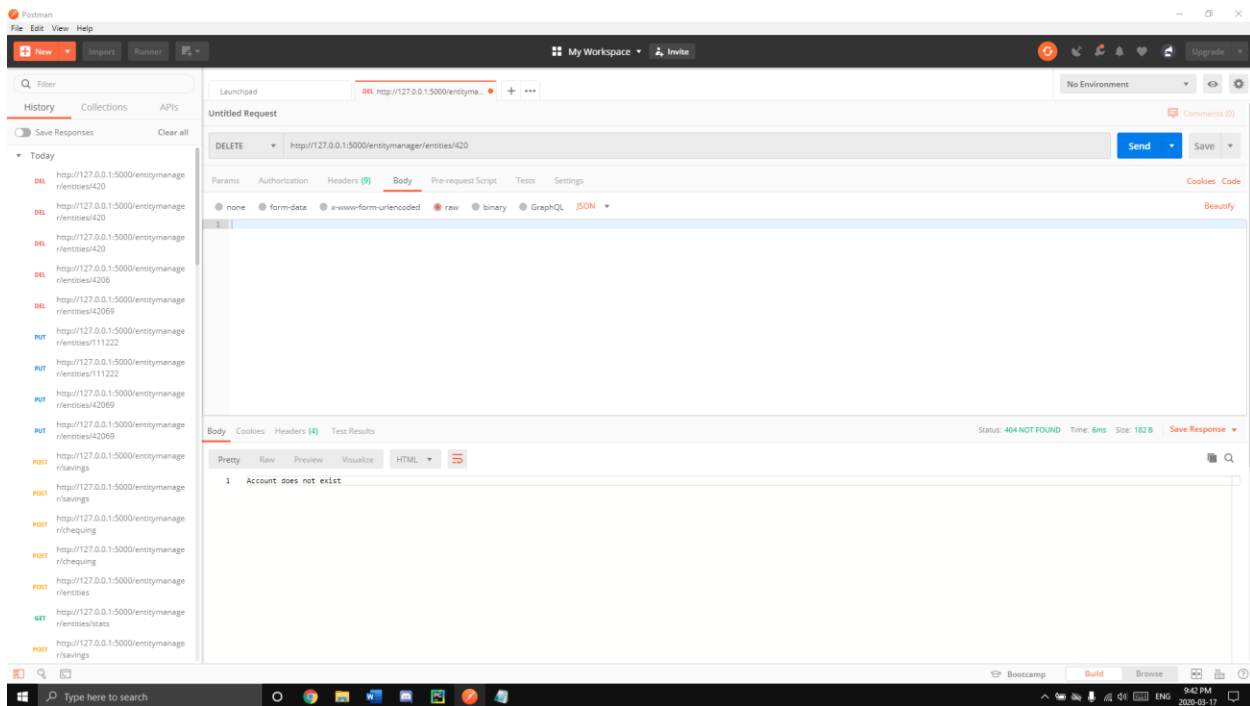
- Method:** PUT
- URL:** http://127.0.0.1:5000/entitymanager/entities/111222
- Body:** A JSON object:

```
{  "branch": "Africa TD",  "something_else": "useless value"}
```
- Status:** 400 BAD REQUEST
- Time:** 7ms
- Size:** 195 B
- Response:** Invalid JSON: missing branch name

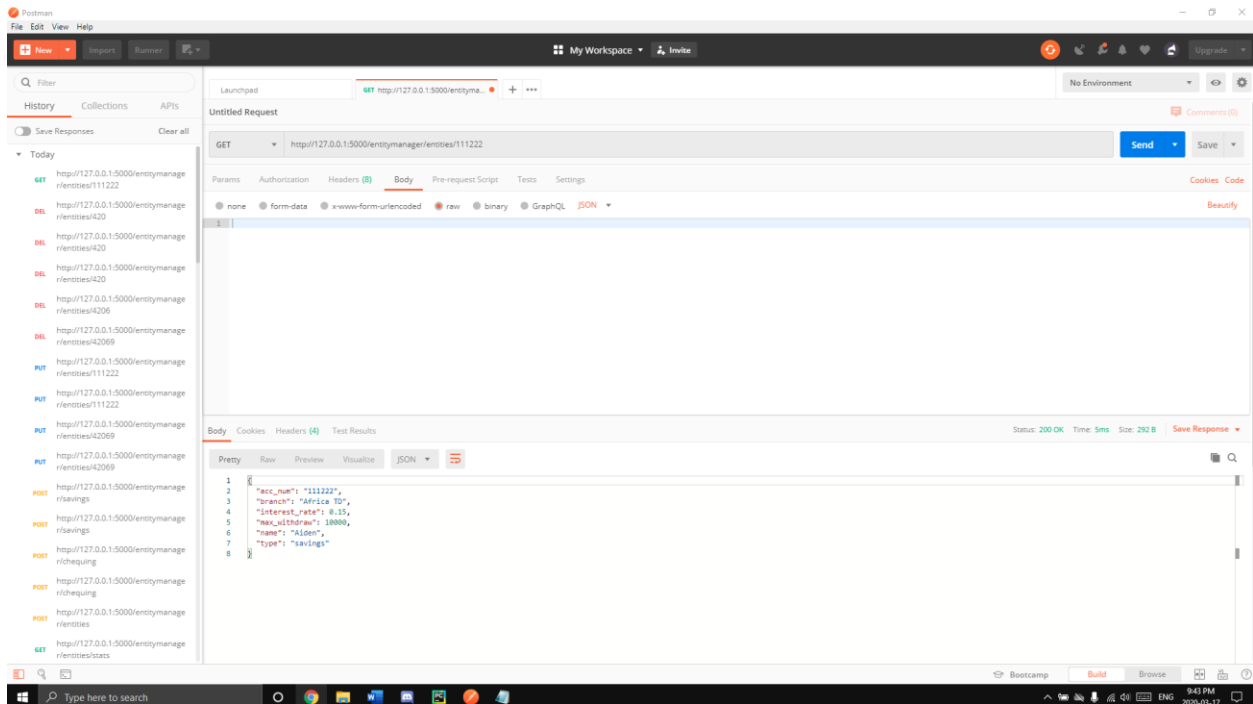
DELETE SUCCESS



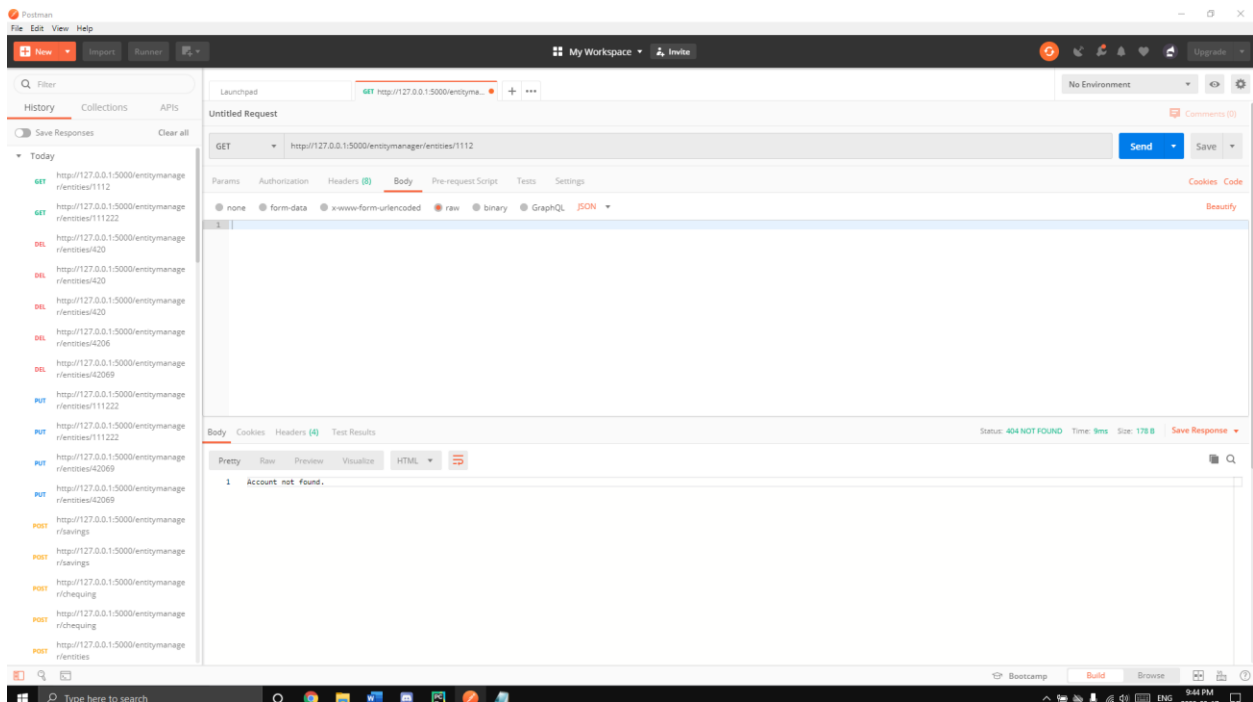
DELETE FAILURE



Get by ID success



Get by ID FAIL



Get ALL Success(No fail required)

GET http://127.0.0.1:5000/entitymanager/entities/all... Send Save

Params Authorization Headers (8) Body Pre-request Script Tests Settings Cookies

none form-data x-www-form-urlencoded raw binary GraphQL JSON

1

Body Cookies Headers (4) Test Results Status: 200 OK Time: 5ms Size: 205 B Save Response

Pretty Raw Preview Visualize JSON

```
1 [
2   "121112",
3   "11",
4   "1111",
5   "111222",
6   "111232"
7 ]
```

Get by TYPE SUCCESS

GET http://127.0.0.1:5000/entitymanager/entities/all/chequing Send Save

Params Authorization Headers (8) Body Pre-request Script Tests Settings Cookies

none form-data x-www-form-urlencoded raw binary GraphQL JSON

1

Body Cookies Headers (4) Test Results Status: 200 OK Time: 15ms Size: 159 B Save Response

Pretty Raw Preview Visualize JSON

```
1 [
2   "12112"
3 ]
```

GET BY TYPE FAIL

The screenshot shows a REST client interface with a GET request to `http://127.0.0.1:5000/entitymanager/entities/all/chequin`. The request is sent, and the response status is `400 BAD REQUEST` with a time of `6ms` and a size of `182 B`. The response body is displayed in the "Body" tab, showing a single JSON object: `{ "Invalid Account Type" }`. The "Headers" tab shows 4 headers, and the "Test Results" tab is also visible.

GET ENTITY STATS

The screenshot shows a REST client interface with a GET request to `http://127.0.0.1:5000/entitymanager/entities/stats`. The request is sent, and the response status is `200 OK` with a time of `7ms` and a size of `202 B`. The response body is displayed in the "Body" tab, showing a single JSON object: `{ "Bank Name: TD Canada Trust. Number of accounts: 5" }`. The "Headers" tab shows 4 headers, and the "Test Results" tab is also visible.