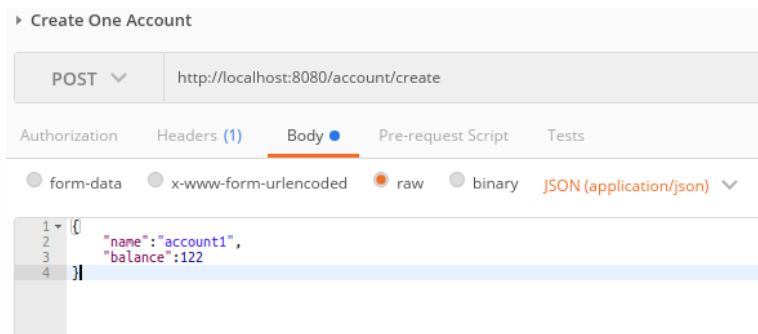


## Application Tests

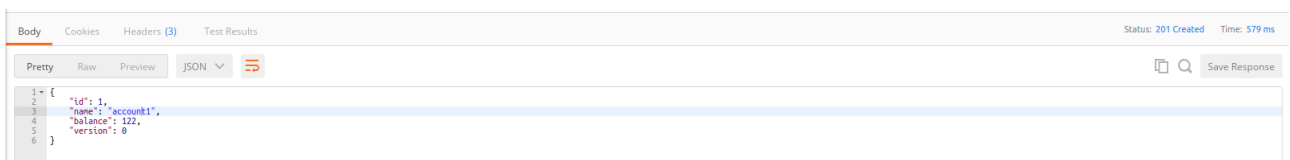
### 1) Create Account

The post request is sent to ‘/account/create ‘ url for creating account with attached body:



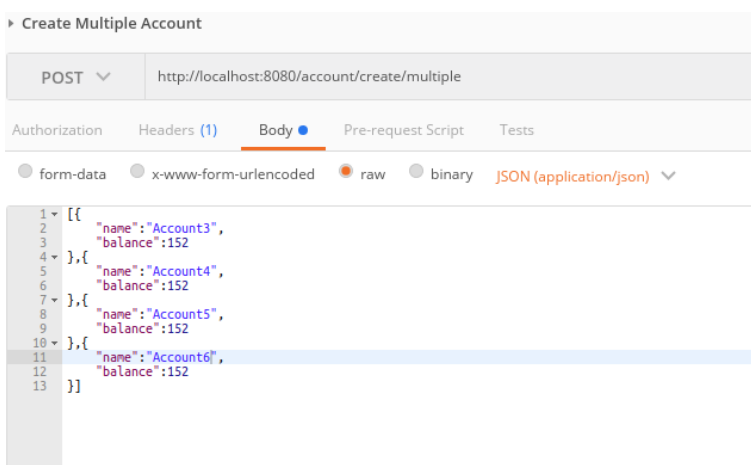
```
{
  "name": "account2",
  "balance": 132
}
```

The response will be returned as attached. Http Status code will be 201.



### 2) Create Multiple Accounts

The post request is sent to ‘/account/create/multiple’ url for creating multiple account with attached body:



```
[{
  "name": "Account3",
  "balance": 152
},{
  "name": "Account4",
  "balance": 152
}
```

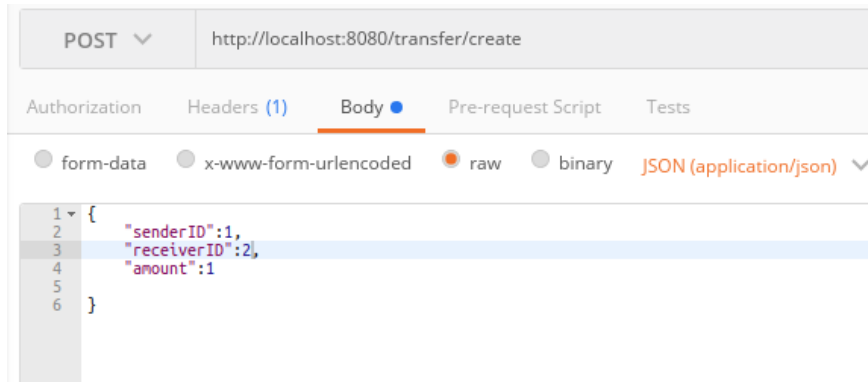
```

}, {
  "name": "Account5",
  "balance": 152
}, {
  "name": "Account6",
  "balance": 152
}]

```

### 3) Create Transfer

The post request is sent to ‘transfer/create’ url for creating transfer with attached body:

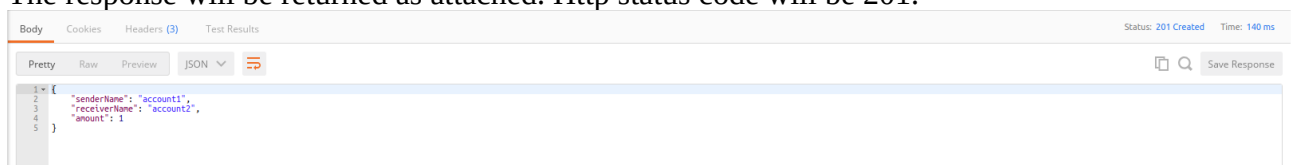


```

{
  "senderID": 2,
  "receiverID": 4,
  "amount": 1
}

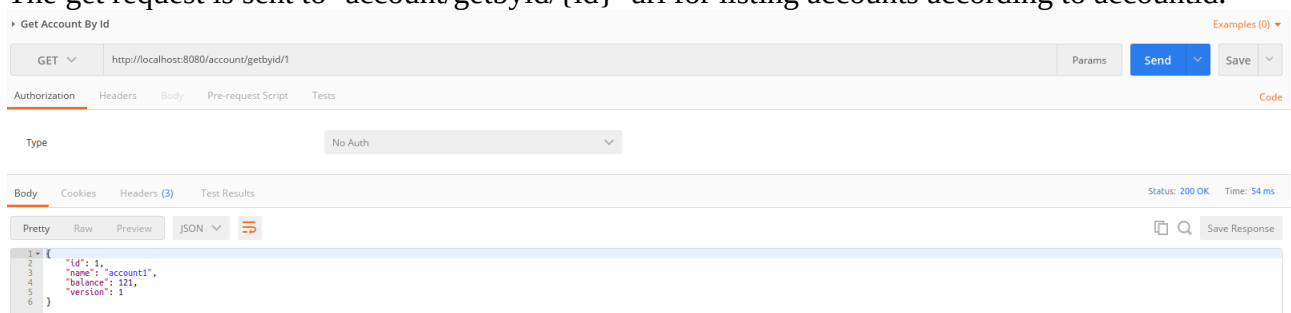
```

The response will be returned as attached. Http status code will be 201.



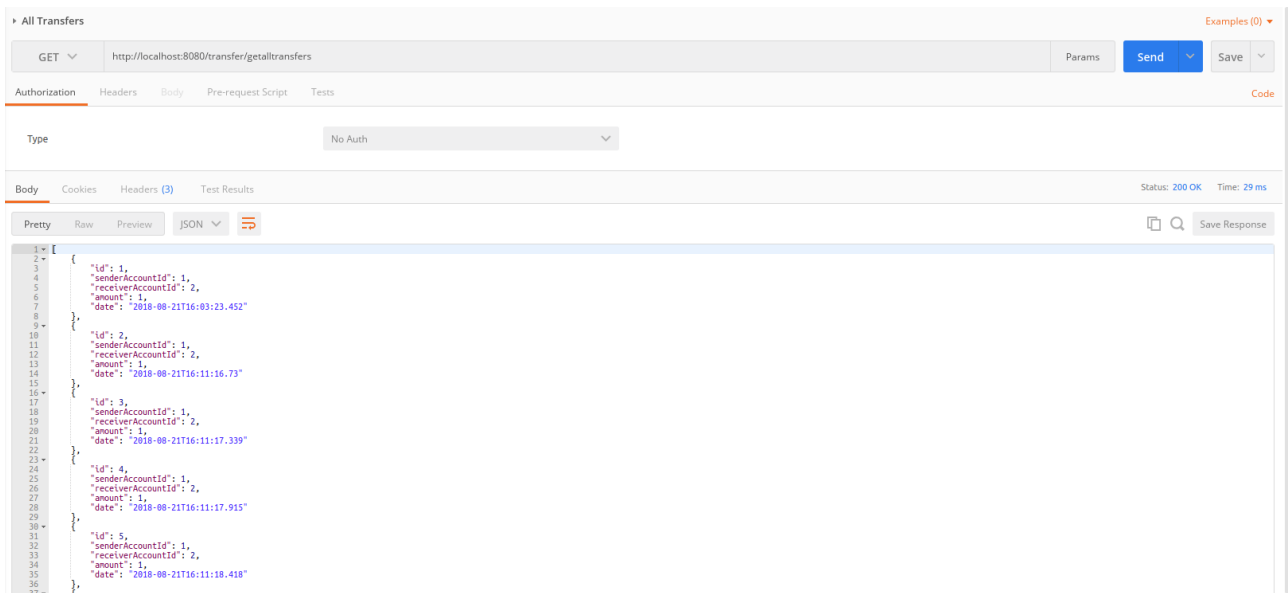
### 4) List Accounts By Id

The get request is sent to ‘account/getbyid/{id}’ url for listing accounts according to accountid.



## 5)List All Transfers

The get request is sent to ‘transfer/getalltransfers’ url for listing all transfers.



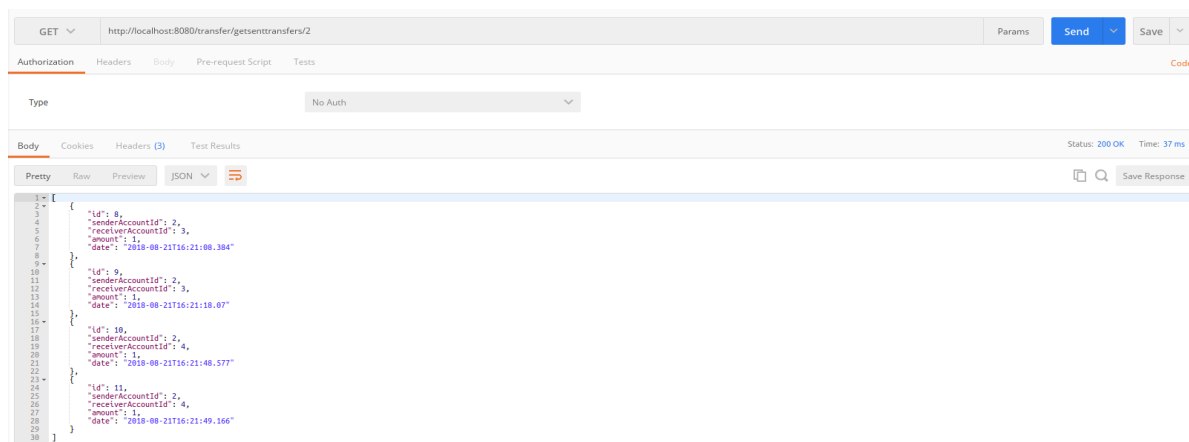
The screenshot shows a REST client interface with the following details:

- Method:** GET
- URL:** http://localhost:8080/transfer/getalltransfers
- Authorization:** No Auth
- Status:** 200 OK
- Time:** 29 ms
- Body (JSON):**

```
[{"id": 1, "senderAccountId": 1, "receiverAccountId": 2, "amount": 1, "date": "2018-08-21T16:03:23.452"}, {"id": 2, "senderAccountId": 1, "receiverAccountId": 2, "amount": 1, "date": "2018-08-21T16:11:16.73"}, {"id": 3, "senderAccountId": 1, "receiverAccountId": 2, "amount": 1, "date": "2018-08-21T16:11:17.339"}, {"id": 4, "senderAccountId": 1, "receiverAccountId": 2, "amount": 1, "date": "2018-08-21T16:11:17.915"}, {"id": 5, "senderAccountId": 1, "receiverAccountId": 2, "amount": 1, "date": "2018-08-21T16:11:18.418"}]
```

## 6)List Transfers According to Sender Id

The get request is sent to ‘transfer/getsenttransfers/{senderid}’ url according to sender id for listing transfers which is sent money.



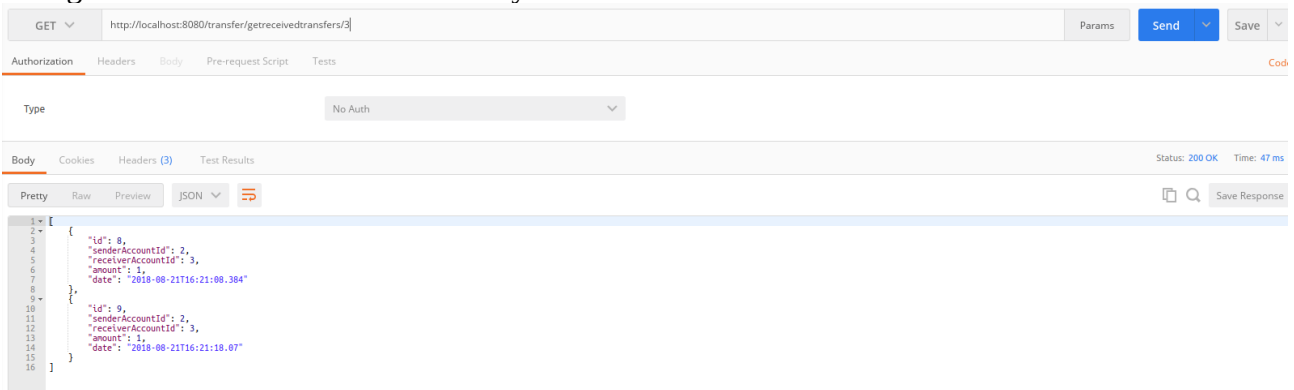
The screenshot shows a REST client interface with the following details:

- Method:** GET
- URL:** http://localhost:8080/transfer/getsenttransfers/2
- Authorization:** No Auth
- Status:** 200 OK
- Time:** 37 ms
- Body (JSON):**

```
[{"id": 8, "senderAccountId": 2, "receiverAccountId": 3, "amount": 1, "date": "2018-08-21T16:21:08.384"}, {"id": 9, "senderAccountId": 2, "receiverAccountId": 3, "amount": 1, "date": "2018-08-21T16:21:18.07"}, {"id": 10, "senderAccountId": 2, "receiverAccountId": 4, "amount": 1, "date": "2018-08-21T16:21:48.577"}, {"id": 11, "senderAccountId": 2, "receiverAccountId": 4, "amount": 1, "date": "2018-08-21T16:21:49.166"}]
```

## 7) List Transfers According to Receiver Id

The get request is sent to ‘transfer/getreceivedtransfers/{receiverid}’ url according to receiver id for listing transfers which is received money.



GET  Params

Authorization Headers Body Pre-request Script Tests Code

Type

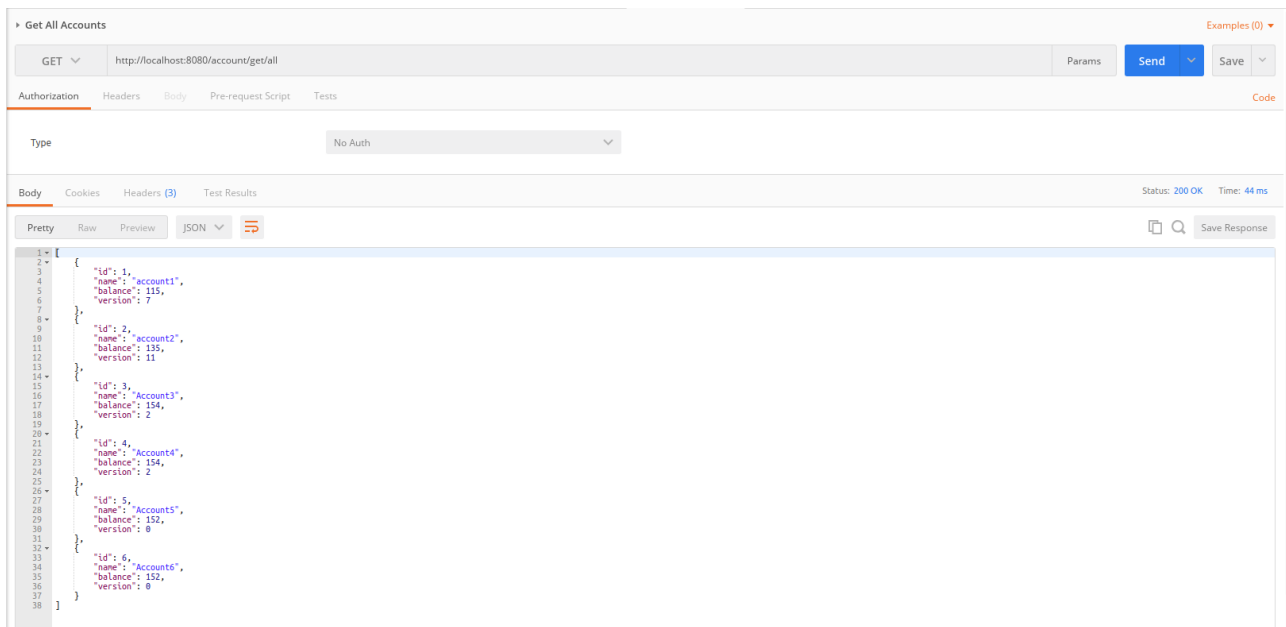
Body Cookies Headers (3) Test Results Status: 200 OK Time: 47 ms

Pretty Raw Preview JSON

```
1 [
2   {
3     "id": 8,
4     "senderAccountId": 2,
5     "receiverAccountId": 3,
6     "amount": 1,
7     "date": "2018-08-21T16:21:08.384"
8   },
9   {
10    "id": 9,
11    "senderAccountId": 2,
12    "receiverAccountId": 3,
13    "amount": 1,
14    "date": "2018-08-21T16:21:18.07"
15  }
16 ]
```

## 8) List All Accounts

The get request is sent to ‘account/get/all’ url for listing all accounts



Get All Accounts GET  Params   Examples (0)

Authorization Headers Body Pre-request Script Tests Code

Type

Body Cookies Headers (3) Test Results Status: 200 OK Time: 44 ms

Pretty Raw Preview JSON

```
1 [
2   {
3     "id": 1,
4     "name": "account1",
5     "balance": 115,
6     "version": 7
7   },
8   {
9     "id": 2,
10    "name": "account2",
11    "balance": 115,
12    "version": 11
13  },
14  {
15    "id": 3,
16    "name": "Account3",
17    "balance": 154,
18    "version": 2
19  },
20  {
21    "id": 4,
22    "name": "Account4",
23    "balance": 154,
24    "version": 2
25  },
26  {
27    "id": 5,
28    "name": "Accounts",
29    "balance": 152,
30    "version": 0
31  },
32  {
33    "id": 6,
34    "name": "Account6",
35    "balance": 152,
36    "version": 0
37  }
38 ]
```