



# Project Assignment

## Project Future 7

“Financial Technology (Fintech)”

DECEMBER 21, 2021

FINTECH ACADEMY **TEAM 2**

localhost:8080/api/accounts Save Send

GET localhost:8080/api/accounts

Params Authorization Headers (6) Body Pre-request Script Tests Settings Cookies

Query Params

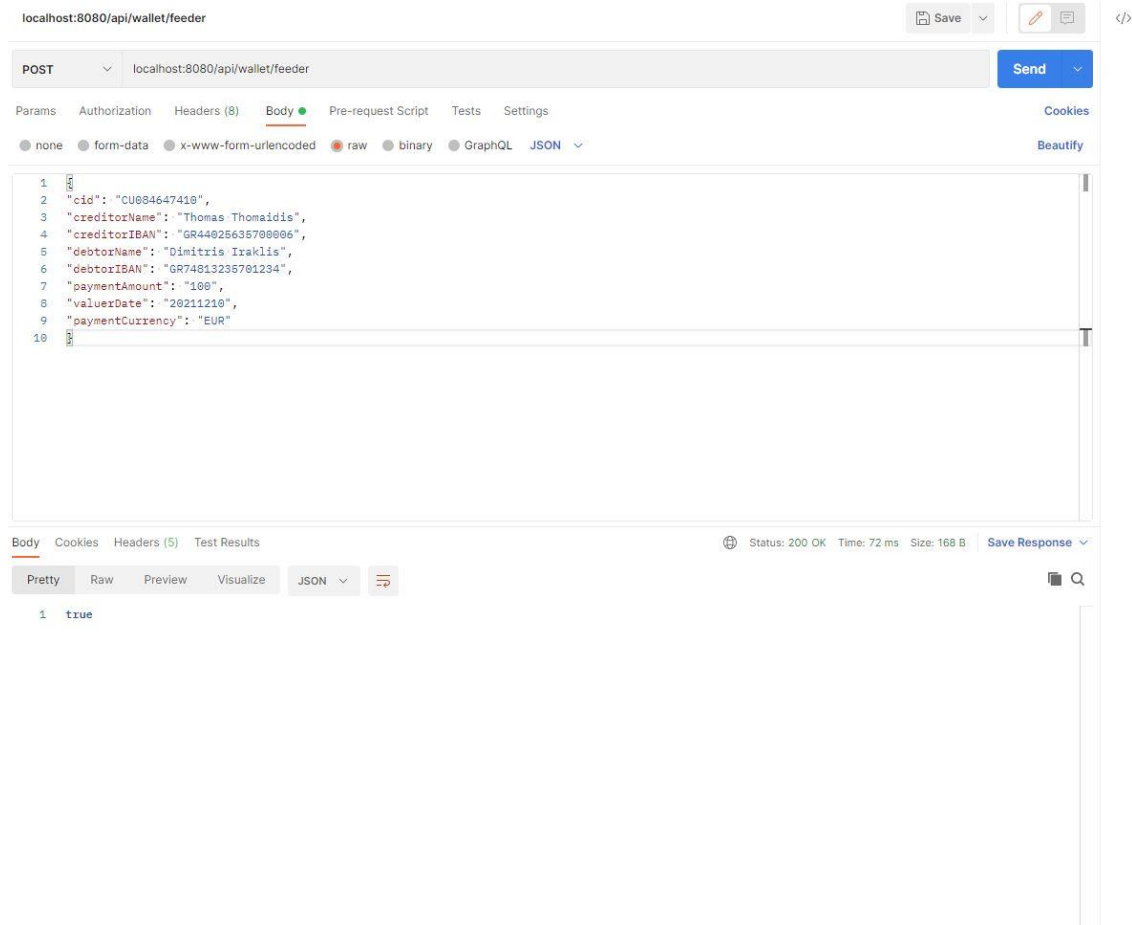
KEY	VALUE	DESCRIPTION	...	Bulk Edit
Key	Value	Description		

Body Cookies Headers (5) Test Results Status: 200 OK Time: 97 ms Size: 685 B Save Response

Pretty Raw Preview Visualize JSON ⌵

```
1  {
2    "id": "4899acb6-3d1f-48e8-8425-43cac6281ba2",
3    "name": "Thomas Thomaïdis",
4    "iban": "GR44825635780806",
5    "type": "NORMAL",
6    "balance": 1700.00
7  },
8  {
9    "id": "c9d7864b-2720-4fd2-b212-e4ded157524c",
10   "name": "Dimitris Iraklis",
11   "iban": "GR74813235781234",
12   "type": "NORMAL",
13   "balance": 1200.00
14 },
15 {
16   "id": "573e2f6f-31aa-4097-88b6-6e1ab2252444",
17   "name": "Ioannis Danis",
18   "iban": "GR42122635758096",
19   "type": "NORMAL",
20   "balance": 25000.00
21 },
22 {
23   "id": "d7d7730d-1a4c-41e6-bfa7-be9a9ede3e5e",
24   "name": "National Bank",
25   "iban": "GR00000000000001",
26   "type": "BANKER",
27   "balance": 0.00
28 }
29
30
```

Accounts state before transaction, with GET request via Postman



The image shows a Postman interface for a POST request to `localhost:8080/api/wallet/feeder`. The request body is a JSON object with the following fields:

```
1 {
2   "cid": "CU084647410",
3   "creditorName": "Thomas Thomaidis",
4   "creditorIBAN": "GR44025635700006",
5   "debtorName": "Dimitris Iraklis",
6   "debtorIBAN": "GR74813235701234",
7   "paymentAmount": "100",
8   "valueDate": "20211210",
9   "paymentCurrency": "EUR"
10 }
```

The response status is `200 OK`, with a time of `72 ms` and a size of `168 B`. The response body is `true`.

Transaction request, with POST request via Postman

localhost:8080/api/accounts

GET localhost:8080/api/accounts Send

Params Authorization Headers (6) Body Pre-request Script Tests Settings Cookies

Query Params

KEY	VALUE	DESCRIPTION	...	Bulk Edit
Key	Value	Description		

Body Cookies Headers (5) Test Results Status: 200 OK Time: 5 ms Size: 685 B Save Response

Pretty Raw Preview Visualize JSON Print

```
1 {
2   "id": "4899acb6-3d1f-48e9-8426-43cac6281ba2",
3   "name": "Thomas Thomaidis",
4   "iban": "GR440256357090906",
5   "type": "NORMAL",
6   "balance": 1798.50
7 },
8 {
9   "id": "c9d7864b-2720-4fd2-b212-e4ded157624c",
10  "name": "Dimitris Traklis",
11  "iban": "GR74813235701234",
12  "type": "NORMAL",
13  "balance": 1098.50
14 },
15 {
16   "id": "573e2f6f-31aa-4097-80b6-6e1ab2252444",
17   "name": "Ioannis Danis",
18   "iban": "GR421226357080996",
19   "type": "NORMAL",
20   "balance": 25000.00
21 },
22 {
23   "id": "d7d7739d-1a4c-41e6-bfa7-be9a9ede3e5e",
24   "name": "National Bank",
25   "iban": "GR000000000000001",
26   "type": "BANKER",
27   "balance": 3.00
28 }
29 }
```

Accounts state after transaction, with GET request via Postman