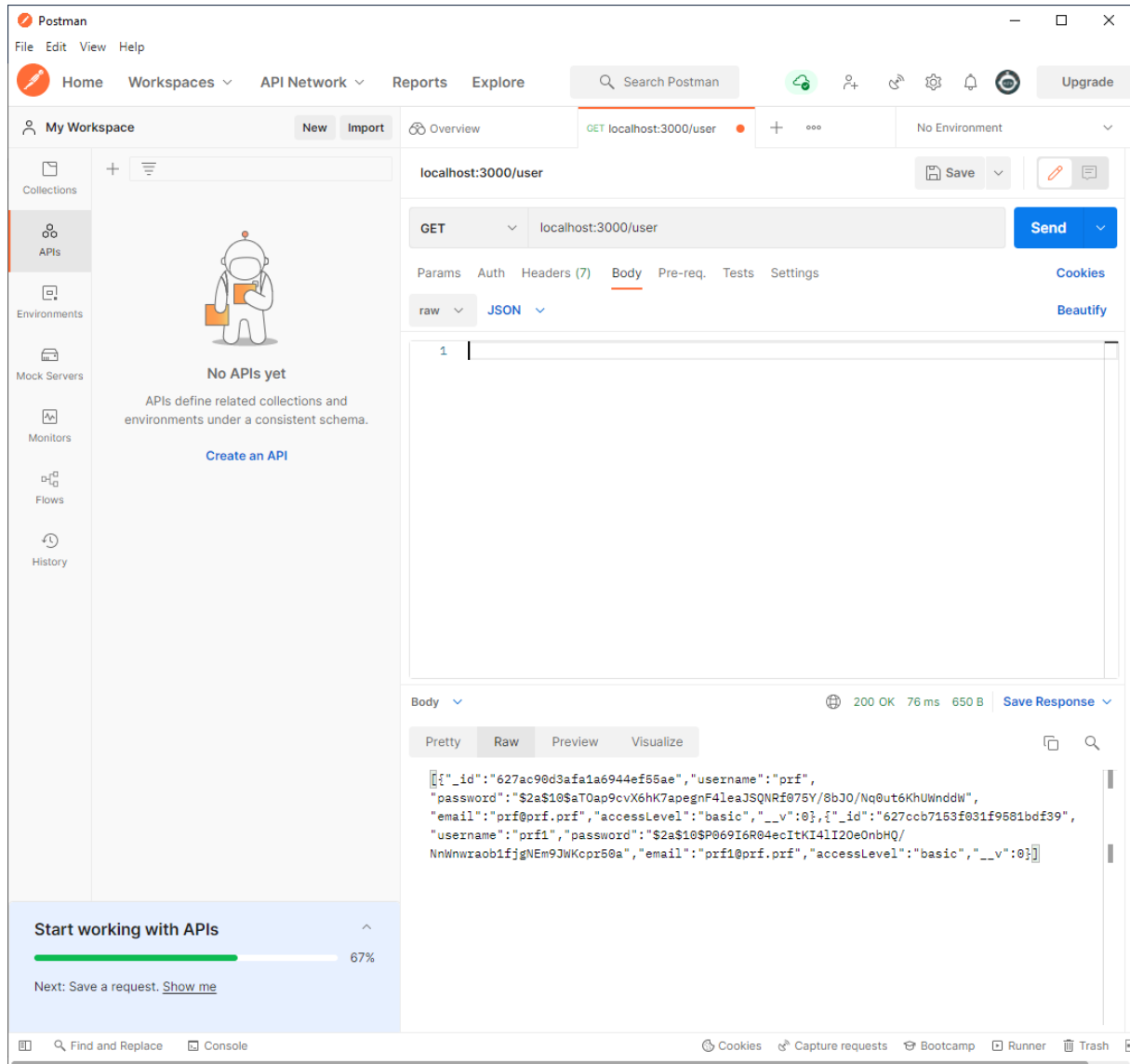


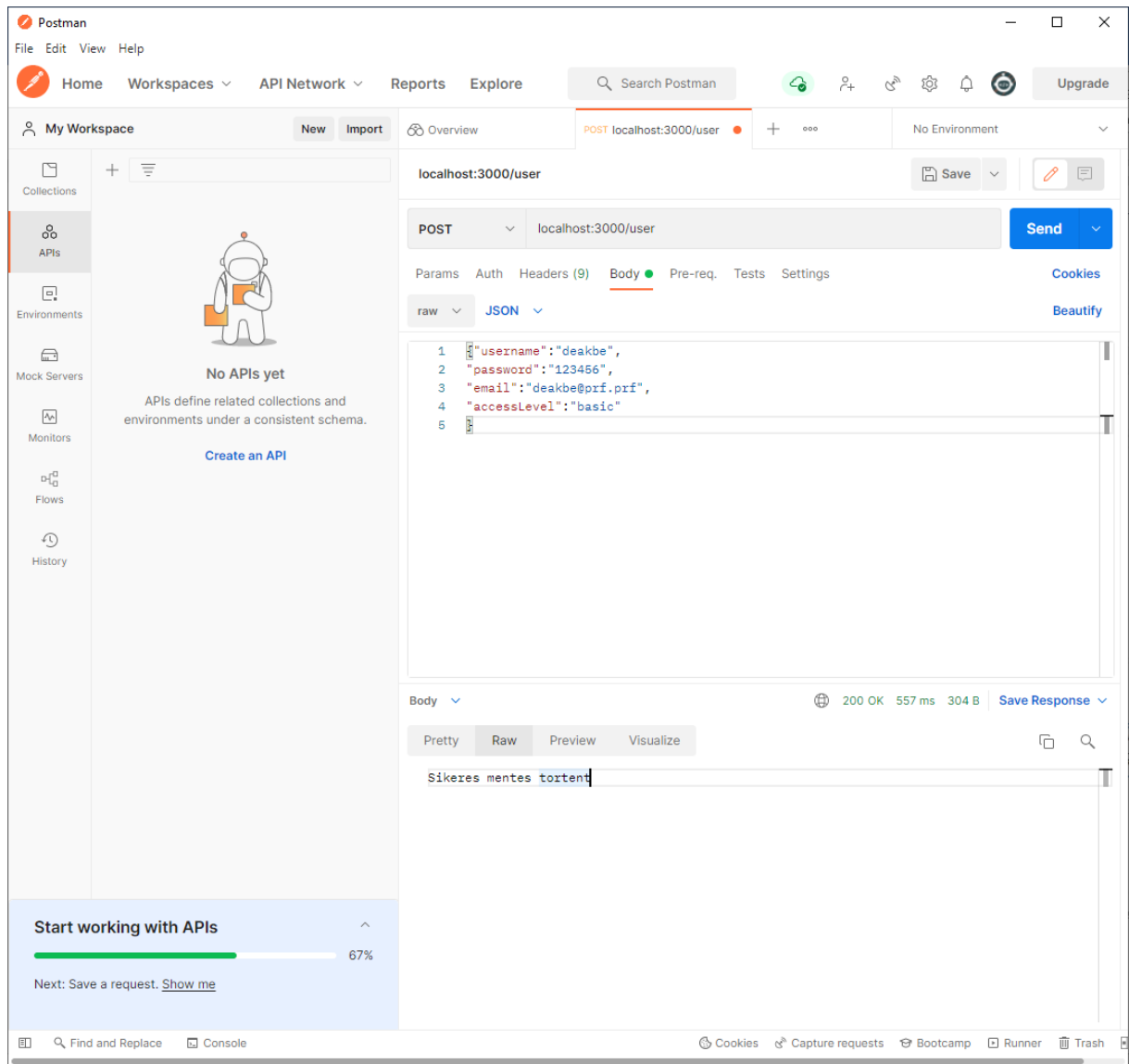
Deák Bence

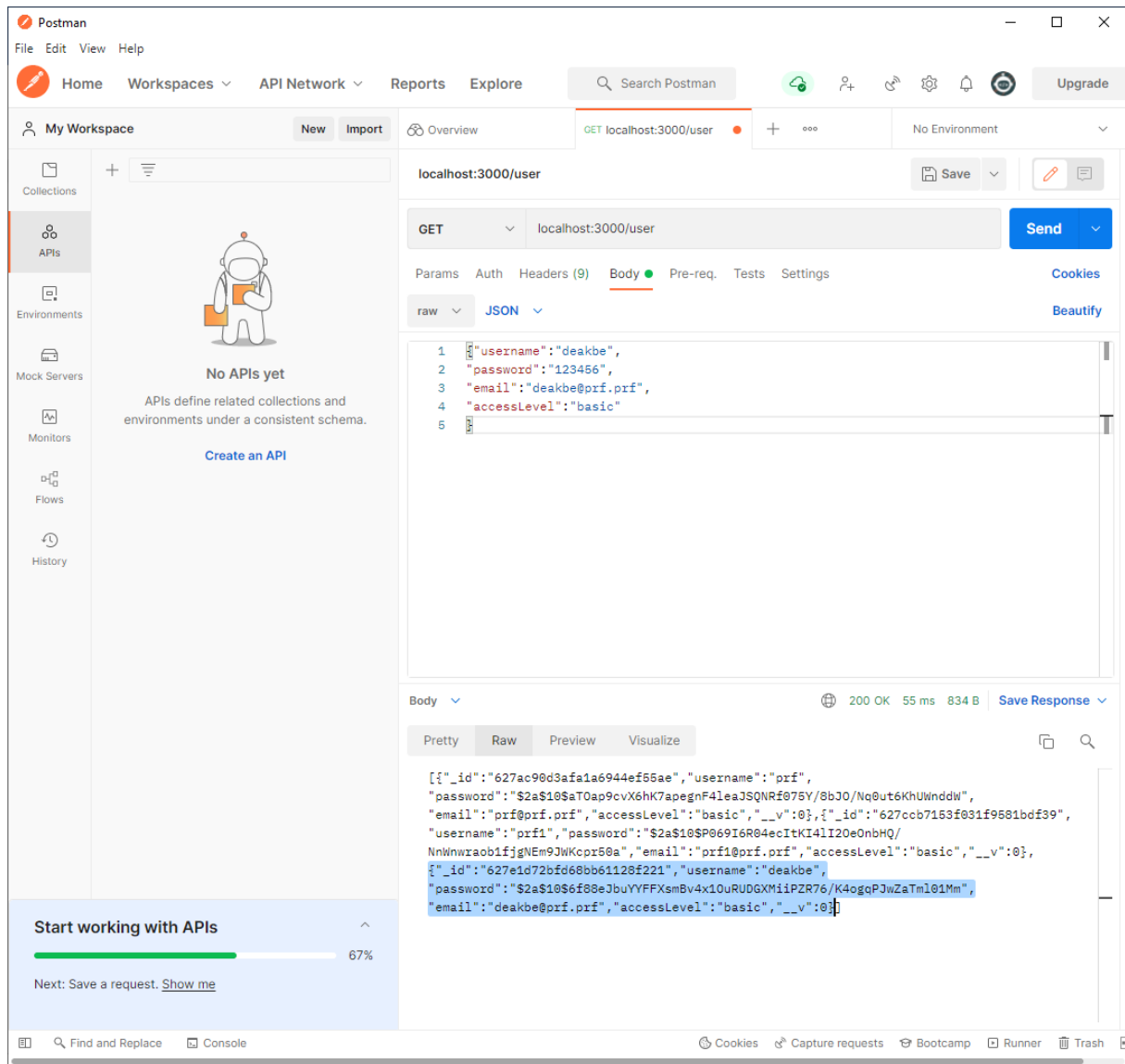
PRF beadandó képernyőképek.

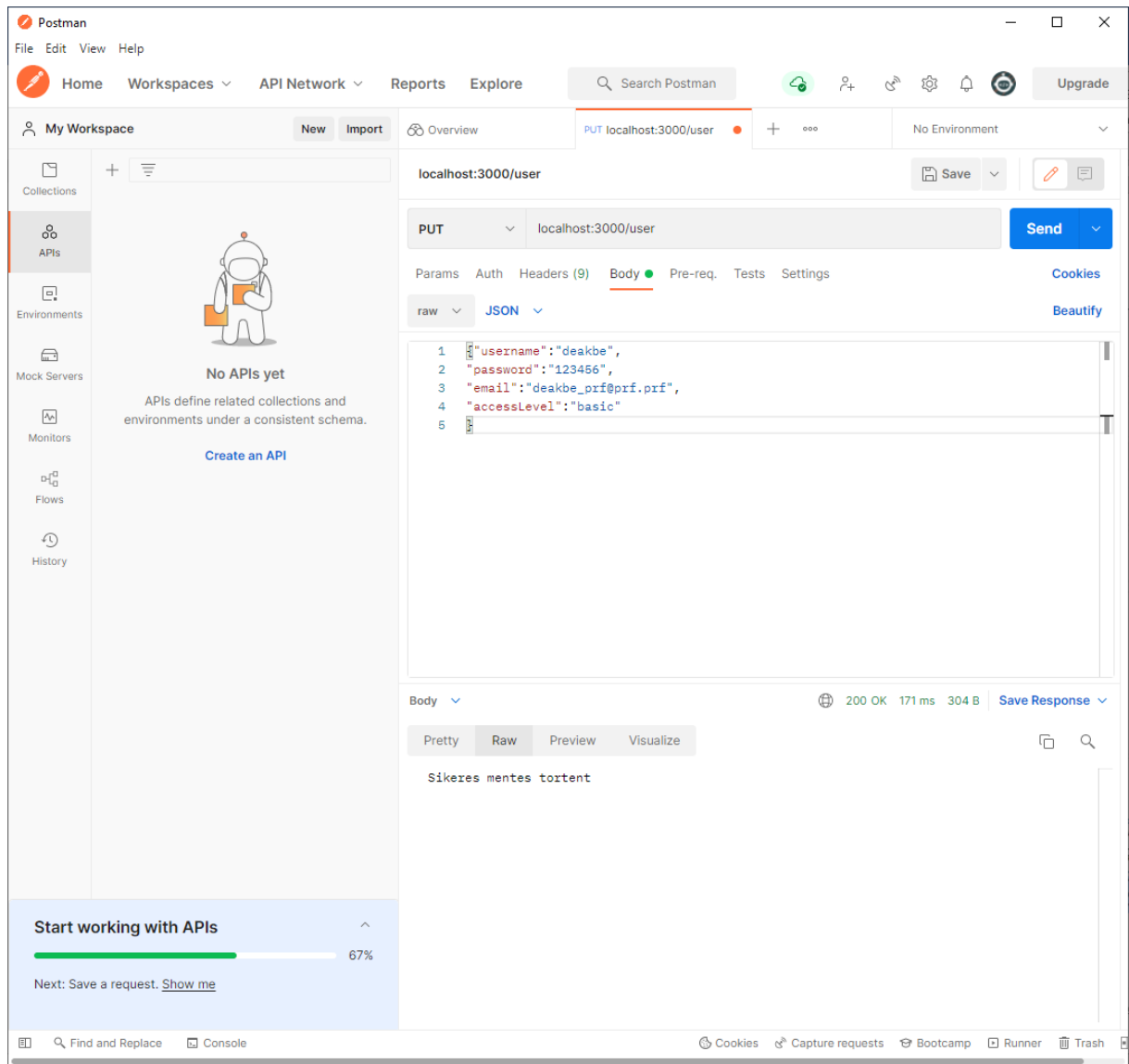
NodeJS localhost:3000 Postman

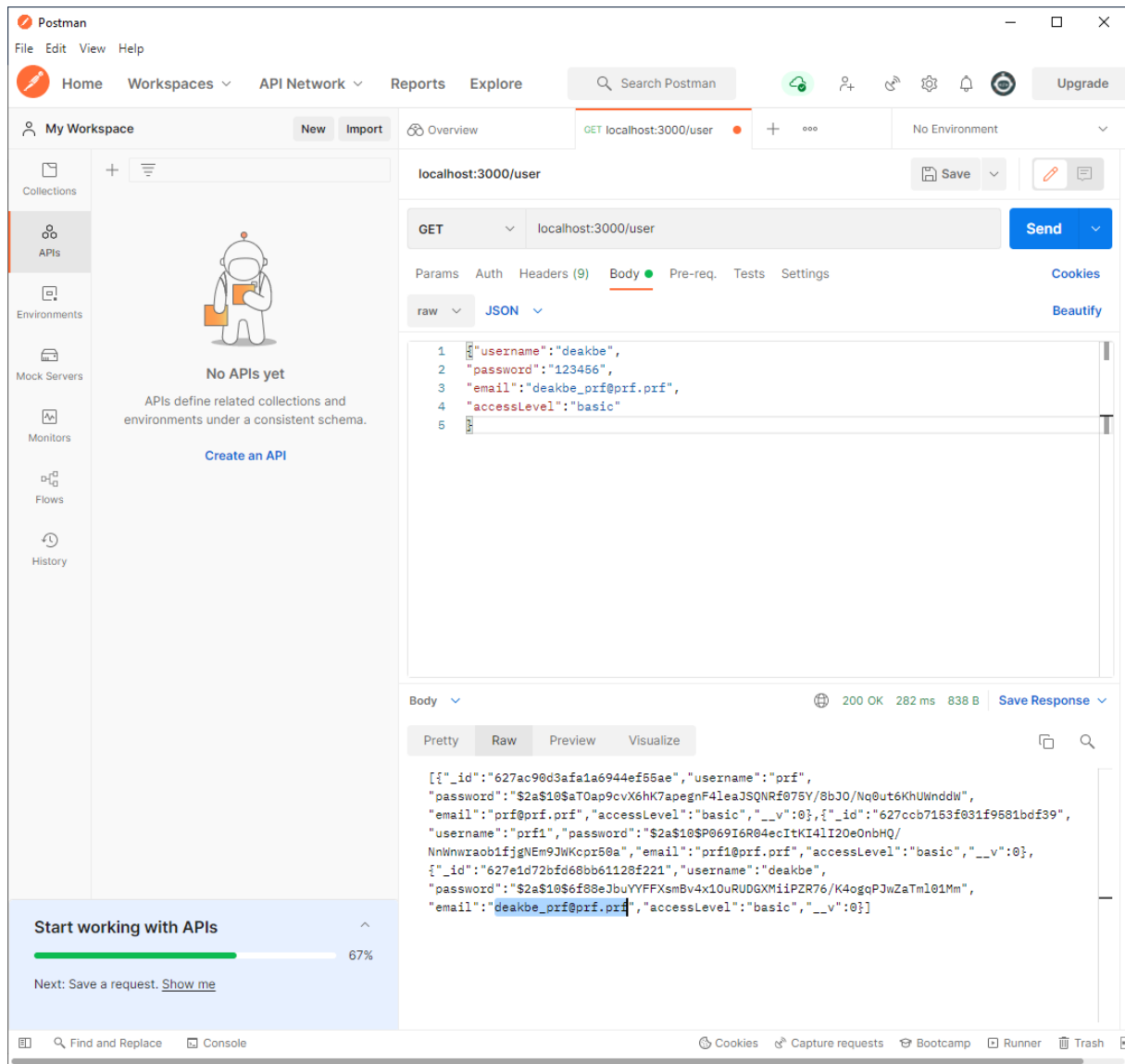
Ebben a részben a postman-os felületen mutatom be a szerver működését. A képeken az látható, hogy az user és example adatokra működik a GET, POST, PUT és DELETE.

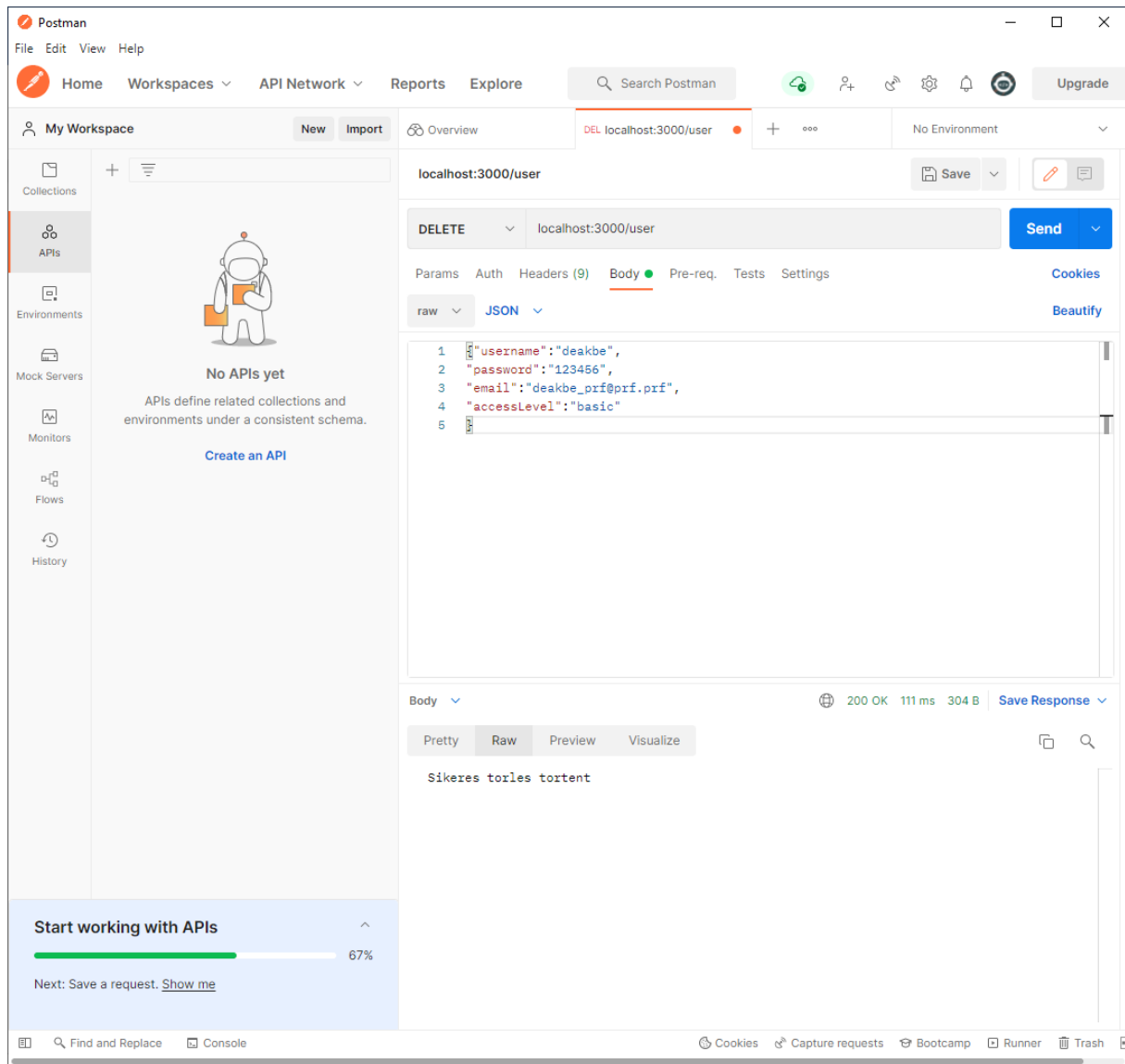












Postman

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GET localhost:3000/user

No Environment

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History

No APIs yet

APIs define related collections and environments under a consistent schema.

Create an API

Start working with APIs

67%

Next: Save a request. [Show me](#)

localhost:3000/user

Save

GET

localhost:3000/user

Send

Params

Auth

Headers (9)

Body

Pre-req.

Tests

Settings

raw

JSON

1

2

3

4

5

["username": "deakbe",

"password": "123456",

"email": "deakbe_prf@prf.prf",

"accessLevel": "basic"

]

Body

200 OK

50 ms

650 B

Save Response

Pretty

Raw

Preview

Visualize

[{"_id": "627ac90d3afa1a6944ef55ae", "username": "prf",

"password": "\$2a\$10\$SaT0ap9cvX6hK7apegnF4leaJSQNRf075V/8bJ0/Nq0ut6KhUWnoddW",

"email": "prf@prf.prf", "accessLevel": "basic", "__v": 0}, {"_id": "627ccb7163f031f9501bdf39",

"username": "prf1", "password": "\$2a\$10\$P069I6R04ecItKI4lI20e0nbHQ/

NnWnwraob1fjgNEm9JwKcpr50a", "email": "prf1@prf.prf", "accessLevel": "basic", "__v": 0}]

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POST localhost:3000/examj

No Environment

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No APIs yet

APIs define related collections and environments under a consistent schema.

Create an API

localhost:3000/example

Save

Send

POST

localhost:3000/example

Params

Auth

Headers (9)

Body

Pre-req

Tests

Settings

raw

JSON

1

2

3

"id": "termek1",

"value": "100"

Body

200 OK

239 ms

304 B

Save Response

Pretty

Raw

Preview

Visualize

Sikeres mentes tortent

Start working with APIs

67%

Next: Save a request. [Show me](#)

Find and Replace

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No Environment

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No APIs yet

APIs define related collections and environments under a consistent schema.

Create an API

Start working with APIs

67%

Next: Save a request. [Show me](#)

localhost:3000/example

Save

Send

GET

localhost:3000/example

Params

Auth

Headers (9)

Body

Pre-req.

Tests

Settings

raw

JSON

1

2

3

["id": "termek1",
"value": "100"]

Body

200 OK 165 ms 362 B

Save Response

Pretty

Raw

Preview

Visualize

[{"_id": "627e1f873ae3c48fea447a16", "id": "termek1", "value": "100", "__v": 0}]

Find and Replace

Console

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





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No APIs yet

APIs define related collections and environments under a consistent schema.

Create an API

Start working with APIs

Next: Save a request. [Show me](#)

localhost:3000/example

Save

GETlocalhost:3000/example

Send

ParamsAuthHeaders (9)BodyPre-reqTestsSettings

rawJSON

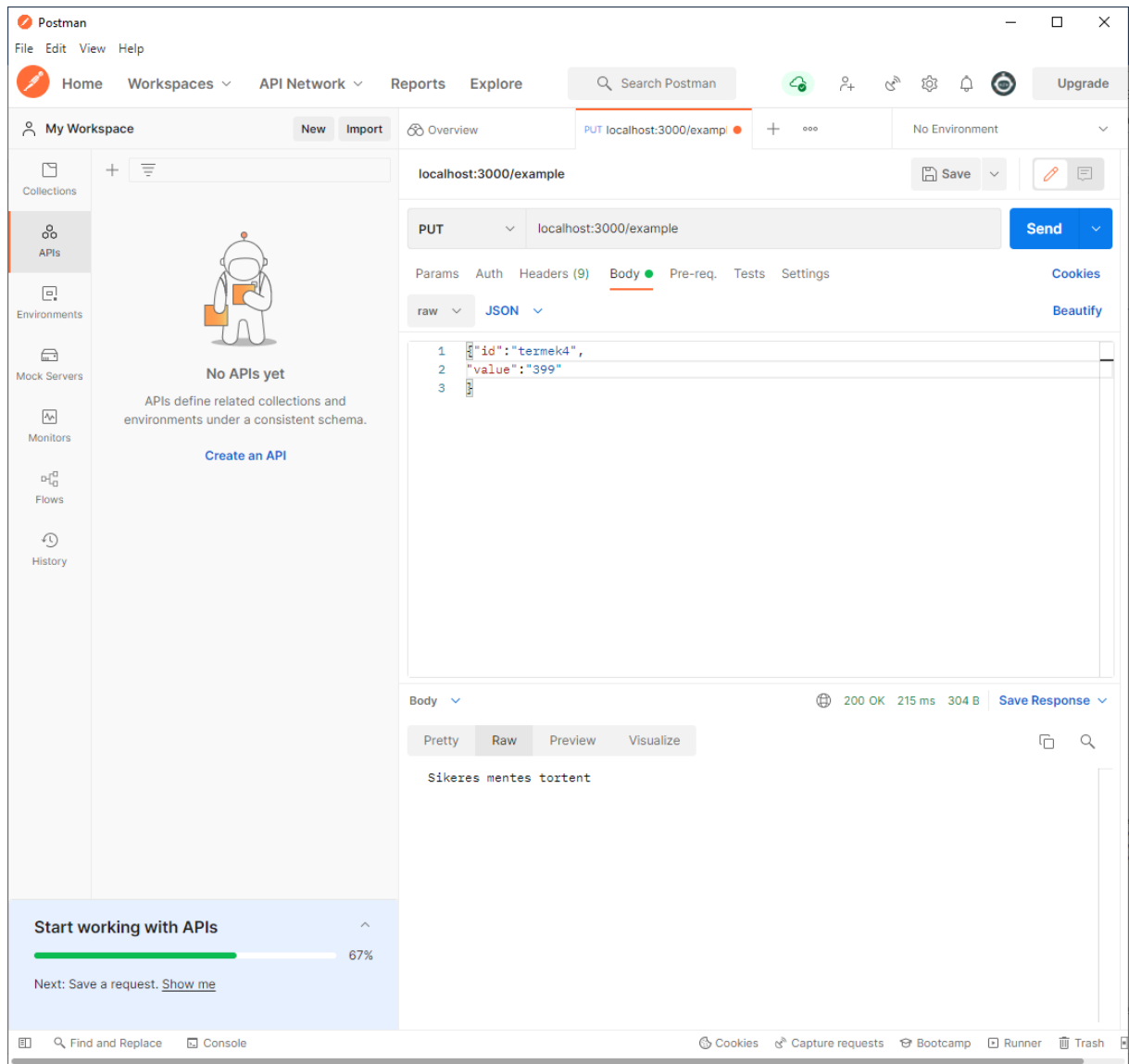
```
1{"id":"termek4",
2  "value":"400"
3}
```

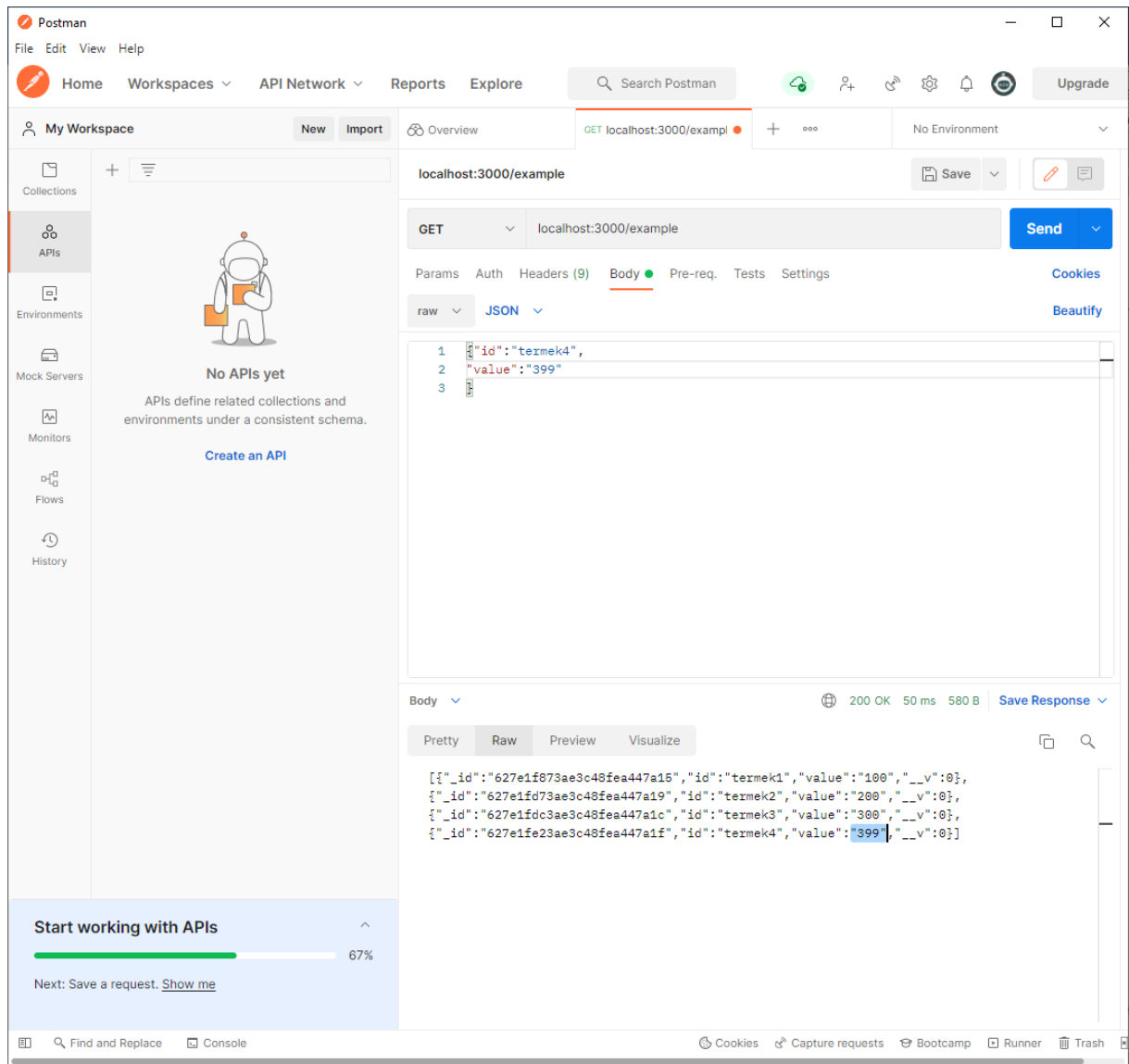
Body200 OK93 ms580 BSave Response

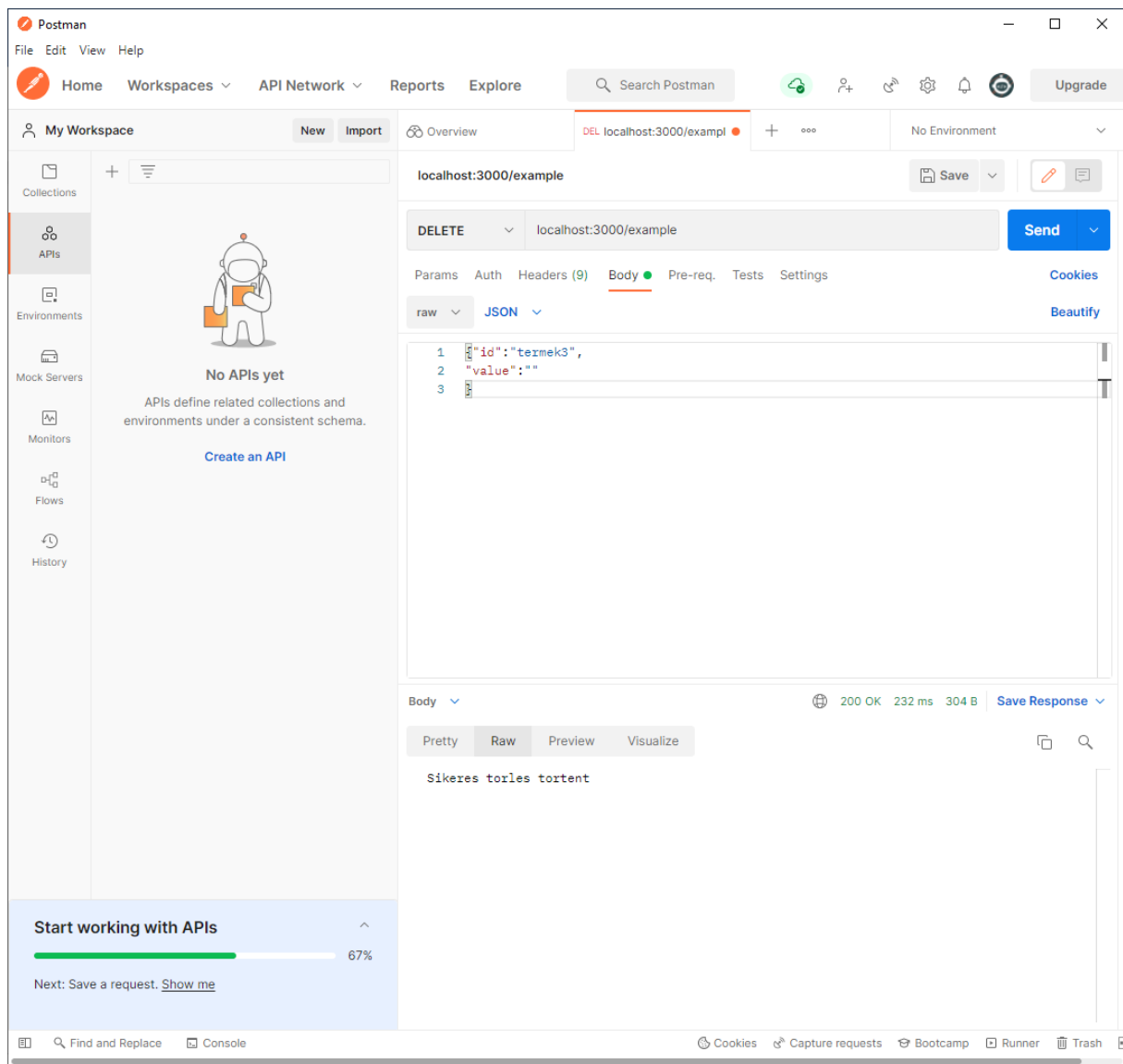
PrettyRawPreviewVisualize

```
[{"_id":"627e1f873ae3c48fea447a16","id":"termek1","value":"100","__v":0},
{"_id":"627e1fd73ae3c48fea447a19","id":"termek2","value":"200","__v":0},
{"_id":"627e1fdc3ae3c48fea447a1c","id":"termek3","value":"300","__v":0},
{"_id":"627e1fe23ae3c48fea447a1f","id":"termek4","value":"400","__v":0}]
```

Find and ReplaceConsoleCookiesCapture requestsBootcampRunnerTrash













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No APIs yet

APIs define related collections and environments under a consistent schema.

Create an API

localhost:3000/example

Save

Send

GET localhost:3000/example

Params Auth Headers (9) Body Pre-req. Tests Settings

raw JSON Beautify

```
1 { "id": "termek3",
2   "value": ""
3 }
```

Body

200 OK 59 ms 507 B Save Response

Pretty Raw Preview Visualize

```
[{"_id": "627e1f873ae3c48fea447a16", "id": "termek1", "value": "100", "__v": 0}, {"_id": "627e1fd73ae3c48fea447a19", "id": "termek2", "value": "200", "__v": 0}, {"_id": "627e1fe23ae3c48fea447a1f", "id": "termek4", "value": "399", "__v": 0}]
```

Start working with APIs

67%

Next: Save a request. [Show me](#)

Find and Replace Console

Cookies Capture requests Bootcamp Runner Trash

mongoDB: Itt az eltárolt adatok láthatóak a mongoDB honlapján

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Advanced

+ Create Database

NAMESPACES

myFirstDatabase

example

user

users

myFirstDatabase.users

STORAGE SIZE: 36KB TOTAL DOCUMENTS: 2 INDEXES TOTAL SIZE: 72KB

Find Indexes Schema Anti-Patterns 0 Aggregation Search Indexes

FILTER { field: 'value' }

QUERY RESULTS 1-2 OF 2

```
_id: ObjectId("627ac90d3afa1a6944ef55ae")
username: "prf"
password: "$2a$10$at0ap9cvX6hK7apegnF4leaJ5QhRf075Y/8b30/1q0ut6khuVnddW"
email: "prf@prf.prf"
accessLevel: "basic"
__v: 0
```

```
_id: ObjectId("627ccb7153f031f9581bdf39")
username: "prf1"
password: "$2a$10$P0e916R04ecItXI41I20e0nbHQ/Nnmwraob1fjgnEM9JWkcpr50a"
email: "prf1@prf.prf"
accessLevel: "basic"
__v: 0
```

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Database

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DATA SERVICES

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+ Create Database

NAMESPACES

myFirstDatabase

example

user

users

myFirstDatabase.example

STORAGE SIZE: 36KB TOTAL DOCUMENTS: 3 INDEXES TOTAL SIZE: 72KB

Find Indexes Schema Anti-Patterns 0 Aggregation

FILTER { field: 'value' }

QUERY RESULTS 1-3 OF 3

```
_id: ObjectId("627e1f873ae3c48fea447a15")
id: "termek1"
value: "100"
__v: 0
```

```
_id: ObjectId("627e1fd73ae3c48fea447a19")
id: "termek2"
value: "200"
__v: 0
```

```
_id: ObjectId("627e1fe23ae3c48fea447a1f")
id: "termek4"
value: "399"
__v: 0
```

Firestore: Itt az eltárolt adatok láthatóak a firabase honlapján.

The screenshot shows the Firebase Authentication console. The left sidebar contains navigation links for Project Overview, Build (Authentication, App Check, Firestore Database, Realtime Database, Extensions, Storage, Hosting, Functions, Machine Learning), Release & Monitor, Analytics, and Engage. The main content area is titled 'Authentication' and includes tabs for Users, Sign-in method, Templates, and Usage. The 'Users' tab is active, displaying a table with one user: 'prf@prf.prf'. The table columns are Identifier, Providers, Created, Signed in, and User UID. The user was created on May 11, 2022, and signed in on May 12, 2022. The bottom status bar shows 'Spark No cost \$0/month' and an 'Upgrade' button.

Identifier	Providers	Created ↓	Signed in	User UID
prf@prf.prf	📧	May 11, 2022	May 12, 2022	NK77LUGobhHEK59GvjagZr5d03

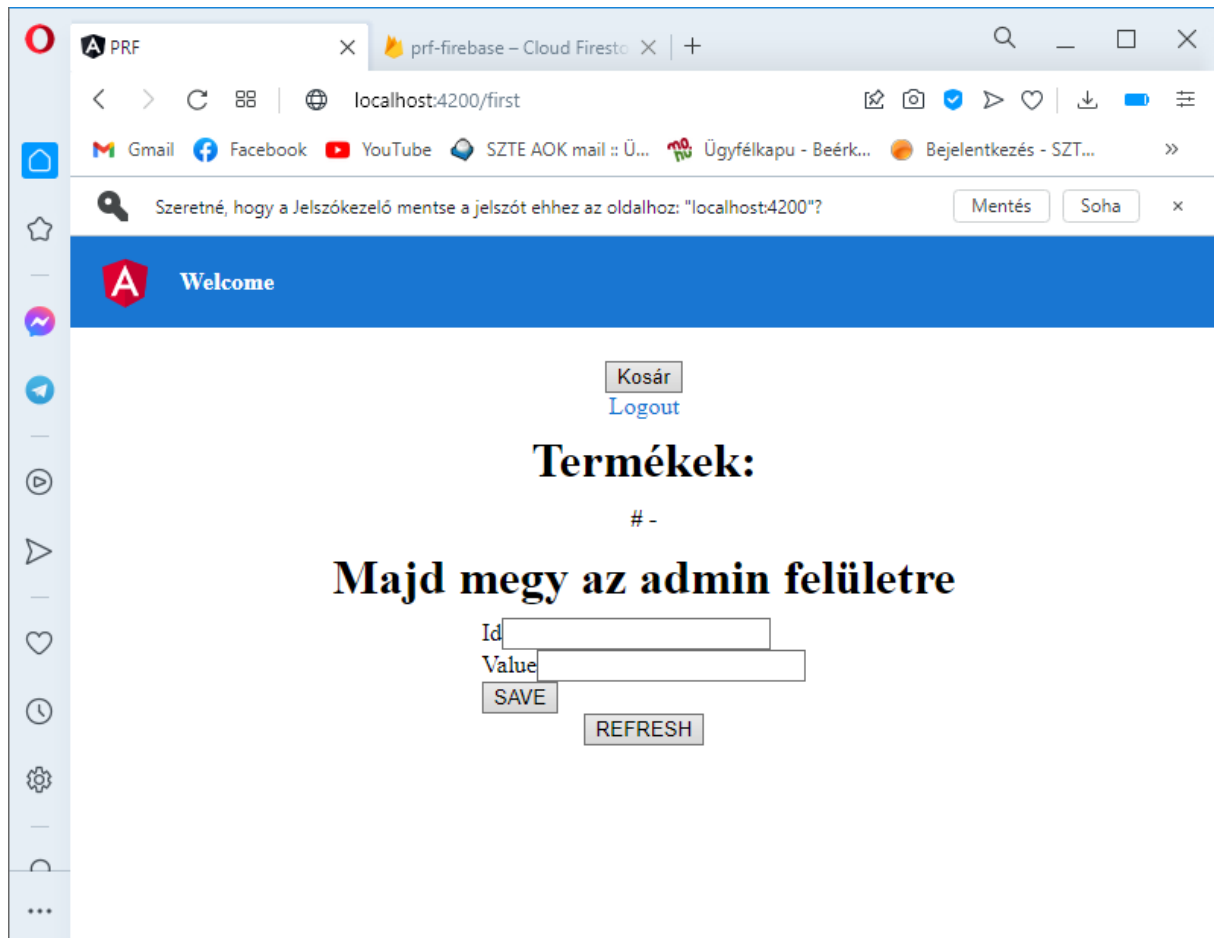
The screenshot shows the Firebase console interface. On the left, the 'Firestore Database' is selected in the sidebar. The main content area shows the database structure for the 'prf-firebase' project. A collection named 'Examples-023' is visible, containing a document 'M3b8809Zr10T3EQVngR'. This document has a field 'id' with the value 'hotdog'. The top navigation bar includes links for 'Project Overview', 'Authentication', 'App Check', 'Firestore Database', 'Realtime Database', 'Extensions', 'Storage', 'Hosting', 'Functions', and 'Machine Learning'. The bottom status bar indicates the Cloud Firestore location is 'eu3 (europe-west)'.

Itt a bejelentkezési felület látható.

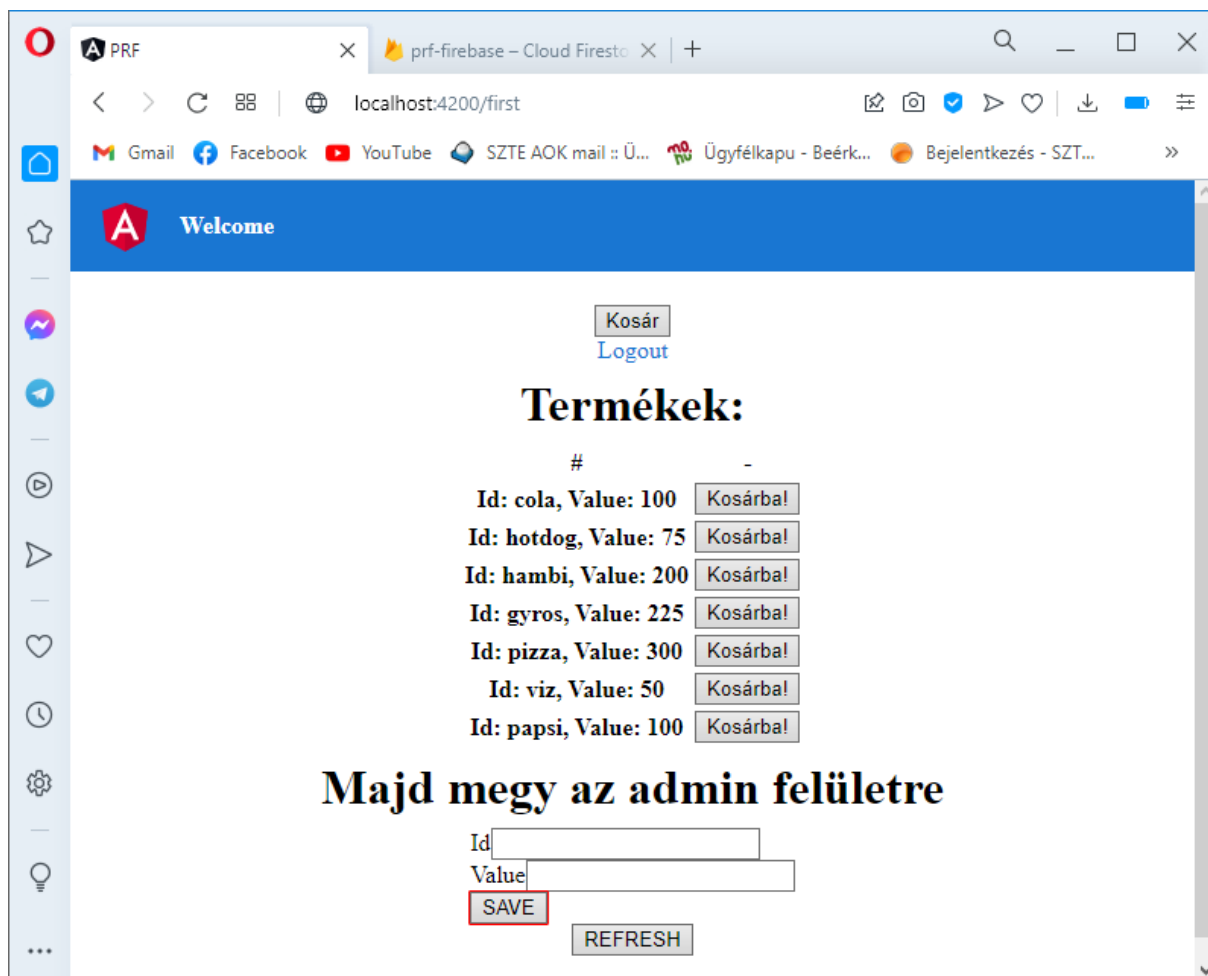
The screenshot shows a web browser window with the following elements:

- Browser Tabs:** 'PRF' and 'prf-firebase - Cloud Firesto'.
- Address Bar:** 'localhost:4200/login'.
- Page Header:** A blue bar with a red 'A' logo and the text 'Welcome'.
- Main Content:** A white area with the title 'Login' in bold.
- Login Form:**
 - Email:** A text input field containing 'prf@prf.prf'.
 - Password:** A text input field containing '.....'.
 - LOGIN:** A button below the password field.

A bejelentkezés után, megjelennek a termékek, itt az üres lista látható. Az admin felületre sajnos nem maradt időm, ezért van egy oldalon az adatok kilistázára és a felvétele.

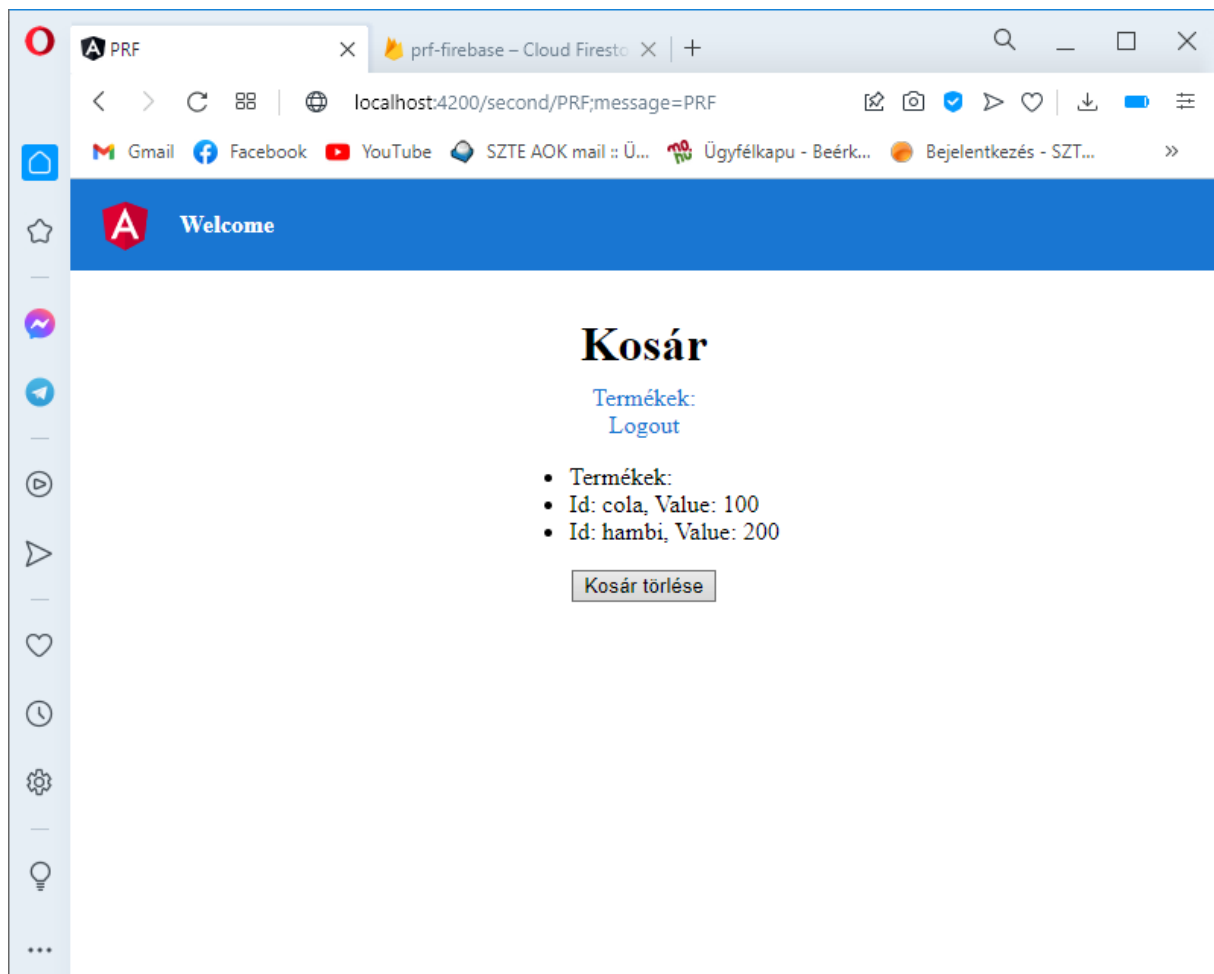


Itt láthatóak a felvett adatok, ha megkattintom a Kosárba! gombot, akkor az adott elemet belerakja a local storage-be, amit a kosár tartalmának tárolására használtam.

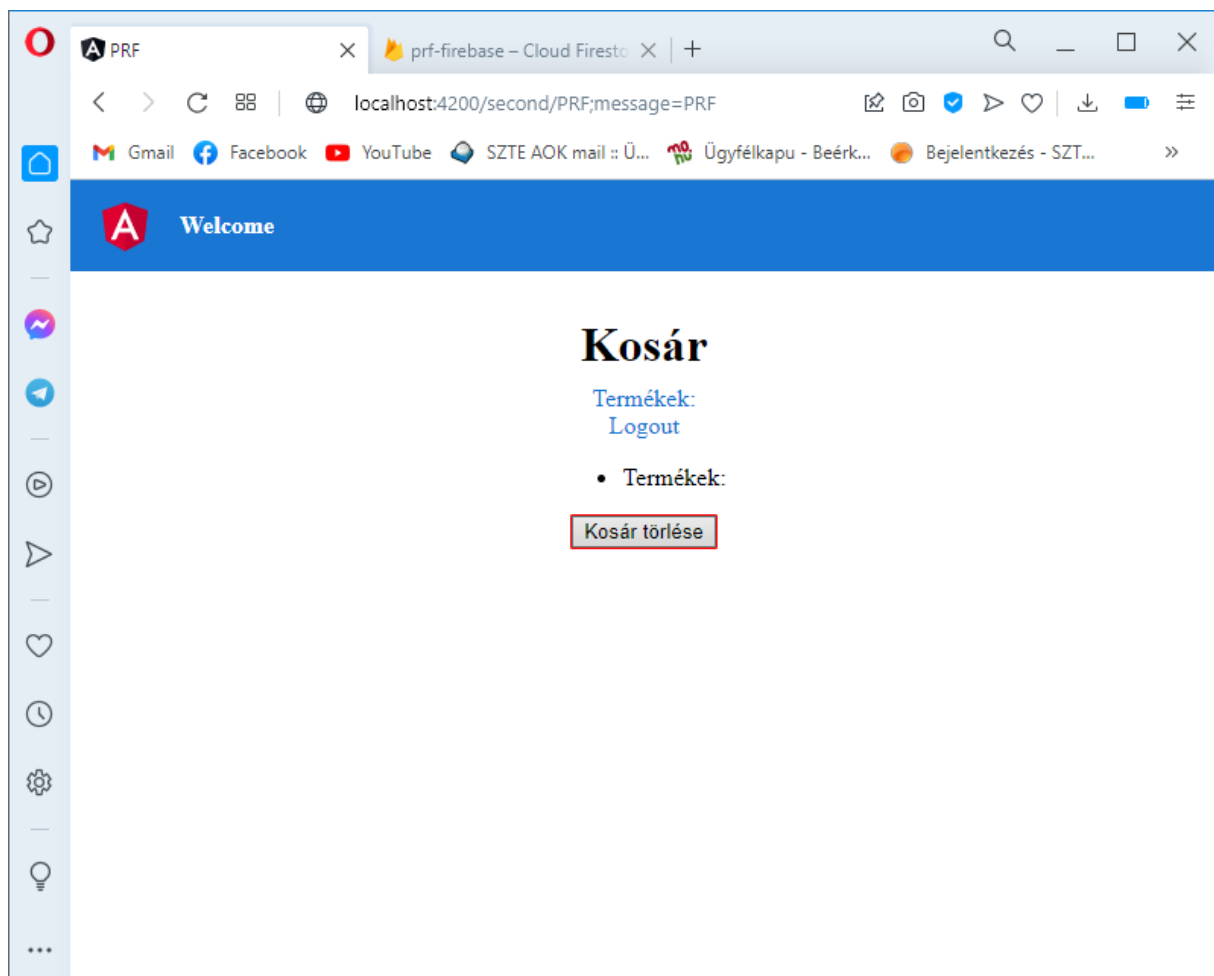


A kosár tartalma. Itt felvettem a cola-t és a hambit. A kosarat a Kosár törlése gombbal lehet törölni. Sajnos nem sikerült megoldani, hogy ne az egész kosarat törölje, hanem egyesével is lehessen törölni.

A logout linkre kattintva pedig kijelentkezünk.



A Kosár törlése gomb megnyomása utáni állapot.



Herokus megvalósítás:

A szervert kiraktam herokura is, de sajnos a bejelentkezésen kívül, mást nem sikerült megcsinálni.

