

ENSF-381: Full Stack Web Development Laboratory

Lab04

GitHub Link:

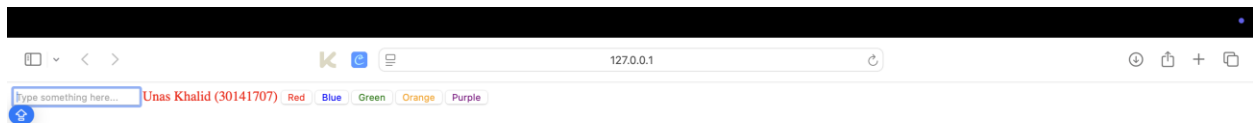
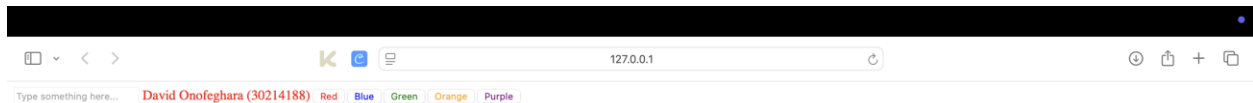
<https://github.com/ovie-d/ENSF-381>

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Exercise 1:



Exercise 2:

Screenshot from Step 9:

NEW RESOURCE

Resource name

Enter meaningful resource name, it will be used to generate API endpoints.

users_api

Schema

Define Resource schema, it will be used to generate mock data.

id

Object ID

first_name

Faker.js

name.firstName

user_group

Number

+

Screenshot from Step 12:

Projects / F FullStackLab

API endpoint

https://69a1e1882e82ee536fa275f7.mockapi.io/:endpoint

New resource

Generate all

Reset all

users_api

30

Data

Edit

Screenshot from Step 14:

```
Pretty-print
[{"first_name":"Greta","user_group":57,"id":"1"}, {"first_name":"Marty","user_group":8,"id":"2"}, {"first_name":"Bernadine","user_group":5,"id":"3"}, {"first_name":"Mckayla","user_group":1,"id":"4"}, {"first_name":"Taryn","user_group":95,"id":"5"}, {"first_name":"Augusta","user_group":78,"id":"6"}, {"first_name":"Frederic","user_group":79,"id":"7"}, {"first_name":"Mortimer","user_group":97,"id":"8"}, {"first_name":"Lillian","user_group":19,"id":"9"}, {"first_name":"Hailie","user_group":59,"id":"10"}, {"first_name":"Opal","user_group":57,"id":"11"}, {"first_name":"Rhea","user_group":37,"id":"12"}, {"first_name":"Delta","user_group":69,"id":"13"}, {"first_name":"Karine","user_group":35,"id":"14"}, {"first_name":"Jennie","user_group":51,"id":"15"}, {"first_name":"Mina","user_group":81,"id":"16"}, {"first_name":"Maximilian","user_group":73,"id":"17"}, {"first_name":"Davion","user_group":51,"id":"18"}, {"first_name":"Courtney","user_group":91,"id":"19"}, {"first_name":"Josefina","user_group":66,"id":"20"}, {"first_name":"Idell","user_group":31,"id":"21"}, {"first_name":"Norene","user_group":66,"id":"22"}, {"first_name":"Kurt","user_group":47,"id":"23"}, {"first_name":"Hanna","user_group":57,"id":"24"}, {"first_name":"Reid","user_group":38,"id":"25"}, {"first_name":"Nia","user_group":66,"id":"26"}, {"first_name":"Abigail","user_group":62,"id":"27"}, {"first_name":"Veda","user_group":4,"id":"28"}, {"first_name":"Emanuel","user_group":2,"id":"29"}, {"first_name":"Chelsea","user_group":90,"id":"30"}]
```

Exercise 3:

Screenshot A:

User Directory

View users and delete a user by ID from the API.

Controls

Delete by ID

Delete

Sort by Group

Sort by ID

Grid / List

User Boxes:

Greta

first_name: Greta

user_group: 57

id: 1

Marty

first_name: Marty

user_group: 8

id: 2

Bernadine

first_name: Bernadine

user_group: 5

id: 3

Mckayla

first_name: Mckayla

user_group: 1

id: 4

Taryn

first_name: Taryn

user_group: 95

id: 5

Augusta

first_name: Augusta

user_group: 78

id: 6

Frederic

first_name: Frederic

user_group: 79

id: 7

Mortimer

first_name: Mortimer

user_group: 97

id: 8

Screenshot B:

```
Fetches Users: exercise3.js:16
(29) [{"first_name": "Greta", "user_group": 57, "id": "1"}, {"first_name": "Marty", "user_group": 8, "id": "2"}, {"first_name": "Bernadine", "user_group": 5, "id": "3"}, {"first_name": "Mckayla", "user_group": 1, "id": "4"}, {"first_name": "Taryn", "user_group": 95, "id": "5"}, {"first_name": "Augusta", "user_group": 78, "id": "6"}, {"first_name": "Frederic", "user_group": 79, "id": "7"}, {"first_name": "Mortimer", "user_group": 97, "id": "8"}, {"first_name": "Lillian", "user_group": 19, "id": "9"}, {"first_name": "Hailie", "user_group": 59, "id": "10"}, {"first_name": "Opal", "user_group": 57, "id": "11"}, {"first_name": "Delta", "user_group": 69, "id": "13"}, {"first_name": "Karine", "user_group": 35, "id": "14"}, {"first_name": "Jennie", "user_group": 51, "id": "15"}, {"first_name": "Mina", "user_group": 81, "id": "16"}, {"first_name": "Maximilian", "user_group": 73, "id": "17"}, {"first_name": "Davion", "user_group": 51, "id": "18"}, {"first_name": "Courtney", "user_group": 91, "id": "19"}, {"first_name": "Josefina", "user_group": 66, "id": "20"}, {"first_name": "Idell", "user_group": 31, "id": "21"}, {"first_name": "Norene", "user_group": 66, "id": "22"}, {"first_name": "Kurt", "user_group": 47, "id": "23"}, {"first_name": "Hanna", "user_group": 57, "id": "24"}, {"first_name": "Reid", "user_group": 38, "id": "25"}, {"first_name": "Janis", "user_group": 65, "id": "26"}, {"first_name": "Ena", "user_group": 74, "id": "27"}, {"first_name": "Eli", "user_group": 66, "id": "28"}, {"first_name": "Destini", "user_group": 81, "id": "29"}, {"first_name": "Veda", "user_group": 18, "id": "30"}] i
length: 29
[[Prototype]]: Array(0)
```

**after deleting one as instructed in lab (30 to 29)*