

Villena, Lans Clarence S.

III - ACSAD

CRUD RESTAPIs SCREENSHOTS USING POSTMAN

Codebase

Github Repository: <https://github.com/lanserinno/springboot-restful-service>

SCREENSHOTS (CRUD):

CREATE

The screenshot shows a POST request to `http://localhost:8080/api/users`. The request body contains the following JSON:

```
1 "firstName": "Escobar",
2 "lastName": "Genesis",
3 "email": "genesisescobar@gmail.com"
```

The response is a 200 OK status with the following JSON data:

```
14 {
15   "id": 3,
16   "firstName": "Escobar",
17   "lastName": "Genesis",
18   "email": "genesisescobar@gmail.com"
19 }
20 ]
```

Showing rows 0 - 2 (3 total, Query took 0.0004 seconds.)

SELECT * FROM `users`

	Edit	Copy	Delete	id	email	first_name	last_name
<input type="checkbox"/>	Edit	Copy	Delete	1	villenalans02@gmail.com	Lans Clarence	Villena
<input type="checkbox"/>	Edit	Copy	Delete	2	villenalanserinno@gmail.com	Lanserinno The 2nd	Villenaersh
<input type="checkbox"/>	Edit	Copy	Delete	3	genesisescobar@gmail.com	Escobar	Genesis

READ

http://localhost:8080/api/users

GET http://localhost:8080/api/users

Params Authorization Headers (9) Body Scripts Settings Cookies

Body Cookies Headers (5) Test Results 41

{} JSON Preview Visualize

```

1  [
2    {
3      "id": 1,
4      "firstName": "Lans Clarence",
5      "lastName": "Villena",
6      "email": "villenalans02@gmail.com"
7    },
8    {
9      "id": 2,
10     "firstName": "Lanserinno The 2nd",
11     "lastName": "Villenaersh",
12     "email": "villenalanserinno@gmail.com"
13   },
14   {
15     "id": 3,
16     "firstName": "Escobar",
17     "lastName": "Genesis",
18     "email": "genesisescobar@gmail.com"
19   }
20 ]

```

200 OK 15 ms 449 B

HTTP <http://localhost:8080/api/users/3>

GET <http://localhost:8080/api/users/3>

Send

Params Authorization Headers (9) Body Scripts Settings Cookies

Body Cookies Headers (5) Test Results ⚡

200 OK • 11 ms • 250 B • ⓘ

{ } JSON ▾ Preview ⚡ Visualize ▾

```
1 {  
2   "id": 3,  
3   "firstName": "Escobar",  
4   "lastName": "Genesis",  
5   "email": "genesisescobar@gmail.com"  
6 }
```

UPDATE

HTTP <http://localhost:8080/api/users/3>

PUT <http://localhost:8080/api/users/3>

Send

Params Authorization Headers (9) Body Scripts Settings Cookies Beautify

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

```
1 {  
2   "firstName": "Updated Escobar",  
3   "lastName": "Updated Genesis",  
4   "email": "genesisescobarupdated@gmail.com"  
5 }
```

Body Cookies Headers (5) Test Results ⚡

200 OK • 43 ms • 273 B • ⓘ

{ } JSON ▾ Preview ⚡ Visualize ▾

```
1 {  
2   "id": 3,  
3   "firstName": "Updated Escobar",  
4   "lastName": "Updated Genesis",  
5   "email": "genesisescobarupdated@gmail.com"  
6 }
```

phpMyAdmin

Server: 127.0.0.1 » Database: user_management > Table: users

Browse Structure SQL Search Insert Export Import Privileges Operations Tracking Triggers

Showing rows 0 - 2 (3 total, Query took 0.0007 seconds.)

SELECT * FROM `users`

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

Show all Number of rows: 25 Filter rows: Search this table Sort by key: None

Extra options

	id	email	first_name	last_name
<input type="checkbox"/>	1	villenalans02@gmail.com	Lans Clarence	Villena
<input type="checkbox"/>	2	villenalanserinno@gmail.com	Lanserinno The 2nd	Villenaersh
<input type="checkbox"/>	3	genesisescobarupdated@gmail.com	Updated Escobar	Updated Genesis

Check all With selected: Edit Copy Delete Export

Show all Number of rows: 25 Filter rows: Search this table Sort by key: None

DELETE

Overview | DEL http://localhost:8080/api/users/3 | + | No environment

http://localhost:8080/api/users/3 | Save | Share | ↗

DELETE http://localhost:8080/api/users/3 | Send

Params Authorization Headers (9) Body Scripts Settings Cookies

Body Cookies Headers (5) Test Results | 200 OK 69 ms 190 B | ↗

Raw Preview Visualize | 1 User successfully deleted!

200 OK 69 ms 190 B | ↗

1 User successfully deleted!

SELECT * FROM `users`

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

Show all Number of rows: 25 Filter rows: Search this table Sort by key: None

Extra options

	id	email	first_name	last_name
<input type="checkbox"/>	1	villenalans02@gmail.com	Lans Clarence	Villena
<input type="checkbox"/>	2	villenalanserinno@gmail.com	Lanserinno The 2nd	Villenaersh

Check all With selected: Edit Copy Delete Export