

USER SIDE OF BACKEND

```
Markers Properties Servers Data Source Explorer Snippets Terminal Console X
MAadharApplication [Java Application] [pid: 16824]
2022-10-13 12:33:52.998 INFO 16824 --- [main] w.s.c.ServletWebServerApplicationContext : Root WebApplicationContext: initialization c
2022-10-13 12:33:53.272 INFO 16824 --- [main] o.hibernate.jpa.internal.util.LogHelper : HHH000204: Processing PersistenceUnitInfo [n
2022-10-13 12:33:53.338 INFO 16824 --- [main] org.hibernate.Version : HHH000412: Hibernate ORM core version 5.6.8.
2022-10-13 12:33:53.584 INFO 16824 --- [main] o.hibernate.annotations.common.Version : HCANN000001: Hibernate Commons Annotations (
2022-10-13 12:33:53.704 INFO 16824 --- [main] com.zaxxer.hikari.HikariDataSource : HikariPool-1 - Starting...
2022-10-13 12:33:54.228 INFO 16824 --- [main] com.zaxxer.hikari.HikariDataSource : HikariPool-1 - Start completed.
2022-10-13 12:33:54.256 INFO 16824 --- [main] org.hibernate.dialect.Dialect : HHH000400: Using dialect: org.hibernate.dial
Hibernate: create table user (id integer not null auto increment, address varchar(255), email varchar(255), gender varchar(255), name varchar(255)
2022-10-13 12:33:55.503 INFO 16824 --- [main] o.h.e.t.j.p.i.JtaPlatformInitiator : HHH000490: Using JtaPlatform implementation:
2022-10-13 12:33:55.517 INFO 16824 --- [main] j.LocalContainerEntityManagerFactoryBean : Initialized JPA EntityManagerFactory for per
2022-10-13 12:33:56.109 WARN 16824 --- [main] JpaBaseConfiguration$JpaWebConfiguration : spring.jpa.open-in-view is enabled by default
2022-10-13 12:33:57.094 INFO 16824 --- [main] o.s.b.w.embedded.tomcat.TomcatWebServer : Tomcat started on port(s): 8082 (http) with
2022-10-13 12:33:57.129 INFO 16824 --- [main] com.simplilearn.demo.MAadharApplication : Started MAadharApplication in 6.371 seconds
```

APPLY FOR AADHAR

localhost:8082/api/user/ Save

POST localhost:8082/api/user/ Send

Params Authorization Headers (8) **Body** Pre-request Script Tests Settings Cookies

☐ none ☐ form-data ☐ x-www-form-urlencoded ☒ raw ☐ binary ☐ GraphQL **JSON** Beautify

```
1 {
2   "name": "kavi",
3   "address": "23,sai saran avenue Annan Nagar",
4   "email": "kavi@gmail.com",
5   "gender": "Female"
6 }
```

Body Cookies Headers (5) Test Results Status: 201 Created Time: 632 ms Size: 278 B Save Response

Pretty Raw Preview Visualize **JSON**

```
1 {
2   "id": 1,
3   "name": "kavi",
4   "address": "23,sai saran avenue Annan Nagar",
5   "email": "kavi@gmail.com",
6   "gender": "Female"
7 }
```

Runner Trash

EDIT/UPDATE THE AADHAR DETAILS

The screenshot shows a REST client interface with a PUT request to `localhost:8082/api/user/1`. The request body is a JSON object with the following fields: `name` (kavi), `address` (XYZ Street), `email` (kavi@gmail.com), and `gender` (Female). The response status is 200 OK, with a time of 102 ms and a size of 258 B. The response body is a JSON object with the following fields: `id` (1), `name` (XYZ Street), `address` (XYZ Street), `email` (kavi@gmail.com), and `gender` (Female).

```
PUT localhost:8082/api/user/1
```

Params Authorization Headers (8) Body Pre-request Script Tests Settings

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

```
1 {
2   "name": "kavi",
3   "address": "XYZ Street",
4   "email": "kavi@gmail.com",
5   "gender": "Female"
6 }
```

Body Cookies Headers (5) Test Results

Status: 200 OK Time: 102 ms Size: 258 B Save Response

Pretty Raw Preview Visualize JSON

```
1 {
2   "id": 1,
3   "name": "XYZ Street",
4   "address": "XYZ Street",
5   "email": "kavi@gmail.com",
6   "gender": "Female"
7 }
```

DELETE THE APPLY PROCESS

The screenshot shows a REST client interface with a DELETE request to `localhost:8082/api/user/2`. The response status is 200 OK, with a time of 44 ms and a size of 178 B. The response body is the text "Object Deleted".

```
DELETE localhost:8082/api/user/2
```

Params Authorization Headers (8) Body Pre-request Script Tests Settings

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

```
1 {
2   "name": "kavin",
3   "address": "XYZ Street",
4   "email": "kavin@gmail.com",
5   "gender": "Male"
6 }
```

Body Cookies Headers (5) Test Results

Status: 200 OK Time: 44 ms Size: 178 B Save Response

Pretty Raw Preview Visualize Text

```
1 Object Deleted
```

CHECKING FOR APPROVAL/NOT APPROVAL OF AADHAR

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

- URL:** localhost:8082/api/user/3
- Method:** GET
- Body (Request):**

```
1 {
2   "name": "kavi",
3   "address": "xyz street",
4   "email": "kavi@gmail.com",
5   "gender": "Female"
6 }
```
- Status:** 302 Found, Time: 21 ms, Size: 255 B
- Body (Response):**

```
1 {
2   "id": 3,
3   "name": "kavi",
4   "address": "xyz street",
5   "email": "kavi@gmail.com",
6   "gender": "Female"
7 }
```

FRONTEND

Welcome to MAadhar App

[Admin Login](#) [View All User Details](#) [Apply new Aadhar Card](#)

Login

Email

Email is required and Can't Be Empty

Password

Password is required and Can't Be Empty

Login

Welcome to MAadhar App

[Admin Login](#) [View All User Details](#) [Apply new Aadhar Card](#)

Login

Email

Email is required and Can't Be Empty

Password

Password is required and Can't Be Empty

APPLYING FOR NEW AADHAR

Welcome to MAadhar App

[Admin Login](#) [View All User Details](#) [Apply new Aadhar Card](#)

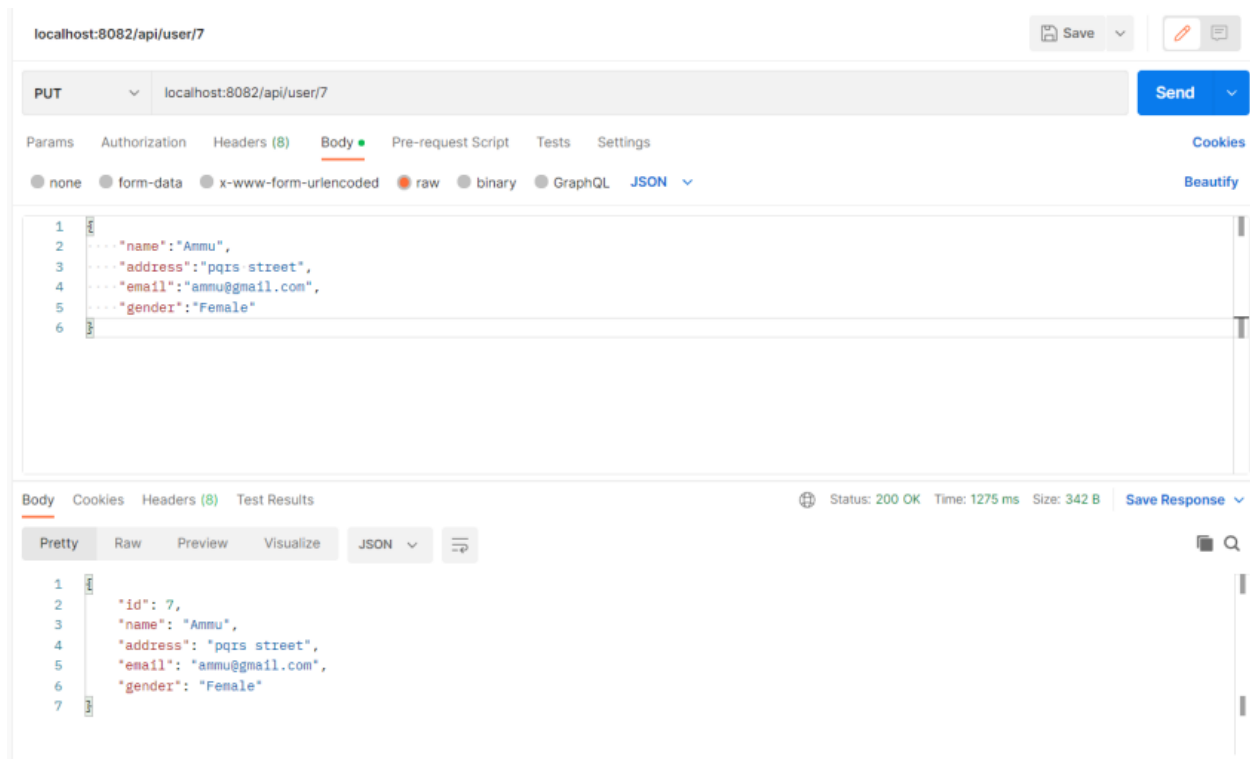
Name

Address

Email

Gender

DATA STORED IN THE BACKEND



DETAILS VIEWED AND APPROVED BY ADMIN

[Admin Login](#)
[View All User Details](#)
[Apply new Aadhar Card](#)

User List Details

Id	Name	Address	Email	Gender	Actions
2	kavin	abc street	kavin@gmail.com	Male	<div>Approve</div> <div>Delete</div>
3	sai	pqrs street	sai@gmail.com	Male	<div>Approve</div> <div>Delete</div>
4	vishnu	vrs street	vs@gmail.com	Male	<div>Approve</div> <div>Delete</div>
5	mithu	mxy street	mi@gmail.com	Male	<div>Approve</div> <div>Delete</div>
7	Ammu	pqrs street	ammu@gmail.com	Female	<div>Approve</div> <div>Delete</div>

DELETING THE USER REQUEST

Welcome to MAadhar App

[Admin Login](#) [View All User Details](#) [Apply new Aadhar Card](#)

User List Details

Id	Name	Address	Email	Gender	Actions
2	kavin	abc street	kavin@gmail.com	Male	<button>Approve</button> <button>Delete</button>
3	sai	pqrs street	sai@gmail.com	Male	<button>Approve</button> <button>Delete</button>
4	vishnu	vrs street	vs@gmail.com	Male	<button>Approve</button> <button>Delete</button>
5	mithu	mxy street	mi@gmail.com	Male	<button>Approve</button> <button>Delete</button>

DELETED FROM THE DATABASE

localhost:8082/api/user/7 Save

DELETE localhost:8082/api/user/7 Send

Params Authorization Headers (8) **Body** Pre-request Script Tests Settings Cookies

☐ none ☐ form-data ☐ x-www-form-urlencoded ☒ raw ☐ binary ☐ GraphQL JSON Beautify

```
1 {
2   ... "name": "Anmu",
3   ... "address": "pqrs street",
4   ... "email": "anmu@gmail.com",
5   ... "gender": "Female"
6 }
```

Body Cookies Headers (8) Test Results Status: 404 Not Found Time: 46 ms Size: 273 B Save Response

Pretty Raw Preview Visualize Text

1 NO user Found

Runner Trash

TESTING

Test Results Report
[Overview](#)

Suite	
Test	✓

Test

Test duration: 21.471s

Passed Tests	
com.demo.main.CapstoneTest	
admin	5.364s
loginTest	3.239s
registerTest	6.022s

Test Results Report
[Overview](#)

Suite	
Test	✓

Test Results Report

Generated by [TestNG](#) with [Selenium](#) at 19:43 IST on Thursday 13 October 2022
Eshwar@DESKTOP-SQ1C7Q / java 17.0.4 (Eclipse Adoptium) / Windows 11 10.0 (amd64)

Suite						
		Duration	Passed	Skipped	Failed	Pass Rate
Test		21.471s	3	0	0	100%
Total			3	0	0	100%