

Output Screenshots

This screenshot shows the Postman interface for a POST request named 'add user1'. The request is sent to the URL 'http://localhost:8076/add_user'. The body is a JSON object:

```
{  "name": "Priya Sharma",  "username": "priya",  "email": "priya@gmail.com",  "age": 22}
```

. The response status is 201 Created, with a time of 556 ms and a size of 192 B. The response body is '1 User added Successfully'.

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My Workspace New Import POST add user1 + ... No Environment

assignment / add user1 Save ...

POST http://localhost:8076/add_user Send

Params Authorization Headers (8) Body Pre-request Script Tests Settings Cookies </> Beautify

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

```
1 {  2   "name": "Priya Sharma",  3   "username": "priya",  4   "email": "priya@gmail.com",  5   "age": 22  6 }
```

Body Cookies Headers (5) Test Results Status: 201 Created Time: 556 ms Size: 192 B Save Response

Pretty Raw Preview Visualize Text

```
1 User added Successfully
```

Online Find and Replace Console Cookies Capture requests Runner Trash

Add user 1

This screenshot shows the Postman interface for a POST request named 'add user2'. The request is sent to the URL 'http://localhost:8076/add_user'. The body is a JSON object:

```
{  "name": "Riya Verma",  "username": "riya",  "email": "riya@gmail.com",  "age": 23}
```

. The response status is 201 Created, with a time of 20 ms and a size of 192 B. The response body is '1 User added Successfully'.

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My Workspace New Import POST add user1 POST add user2 + ... No Environment

assignment / add user2 Save ...

POST http://localhost:8076/add_user Send

Params Authorization Headers (8) Body Pre-request Script Tests Settings Cookies </> Beautify

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

```
1 {  2   "name": "Riya Verma",  3   "username": "riya",  4   "email": "riya@gmail.com",  5   "age": 23  6 }
```

Body Cookies Headers (5) Test Results Status: 201 Created Time: 20 ms Size: 192 B Save Response

Pretty Raw Preview Visualize Text

```
1 User added Successfully
```

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Add user2

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My Workspace New Import POST add user1 POST add user2 POST add user3

No Environment

assignment / add user3

POST http://localhost:8076/add_user

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

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

```
1 {
2   ... "name": "Santhosh Shazma",
3   ... "userName": "santhosh",
4   ... "email": "santhosh@gmail.com",
5   ... "age": 45
6 }
```

Body Cookies Headers (5) Test Results

Status: 201 Created Time: 22 ms Size: 192 B Save Response

Pretty Raw Preview Visualize Text

```
1 User added Successfully
```

Online Find and Replace Console Cookies Capture requests Runner Trash

Add user3

```
mysql> select * from users;
```

id	age	email	name	user_name
1	22	priya@gmail.com	Priya Sharma	priya
2	23	riya@gmail.com	Riya Verma	riya
3	45	santhosh@gmail.com	Santhosh Sharma	santhosh

```
3 rows in set (0.00 sec)

mysql> use walletDatabase;
Reading table information for completion of table and column names
You can turn off this feature to get a quicker startup with -A
```

```
Database changed
mysql> select * from wallets;
```

id	balance	user_name
1	1000	priya
2	1000	riya
3	1000	santhosh

```
3 rows in set (0.00 sec)
```

```
mysql> use transactionsDatabase;
ERROR 1049 (42000): Unknown database 'transactionsdatabase'
mysql> use transactionDatabase;
Reading table information for completion of table and column names
You can turn off this feature to get a quicker startup with -A

Database changed
mysql> select * from transactions;
ERROR 1146 (42S02): Table 'transactiondatabase.transactions' doesn't exist
mysql> show tables;
```

Tables_in_transactiondatabase
transaction

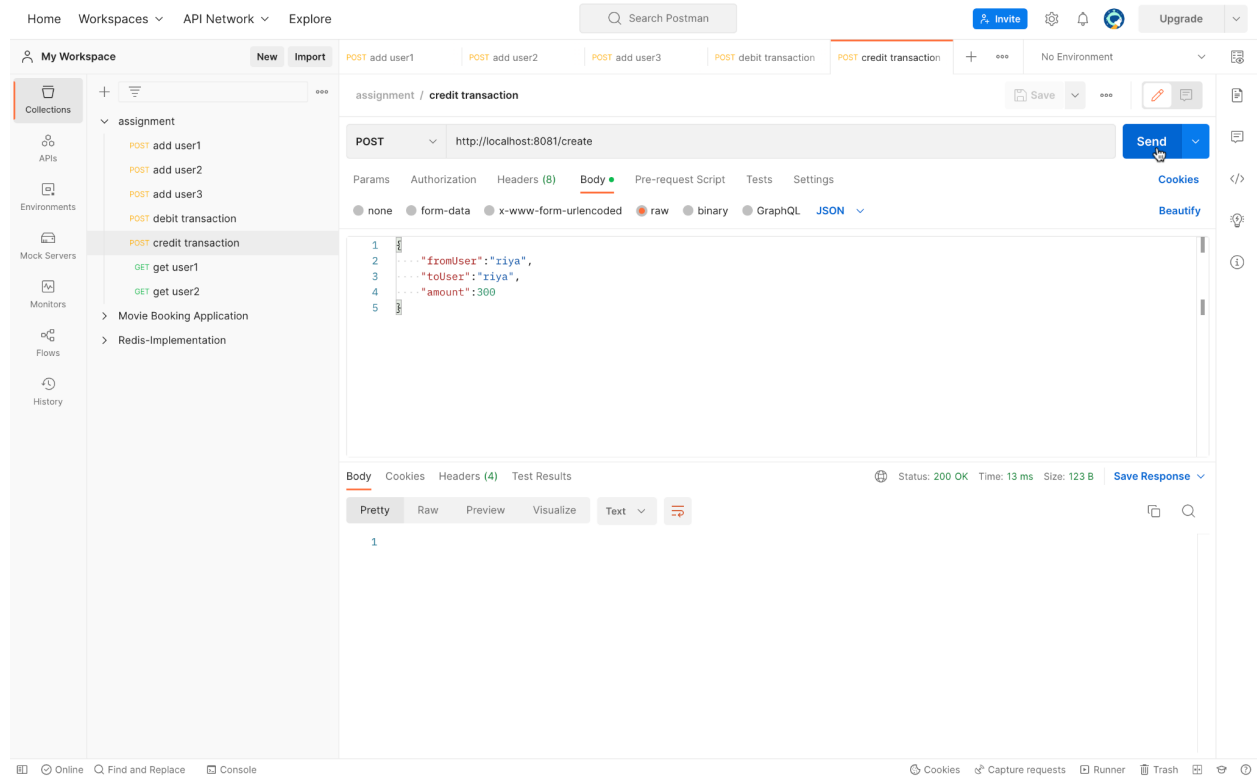
```
1 row in set (0.00 sec)
```

```
mysql> select * from transaction;
```

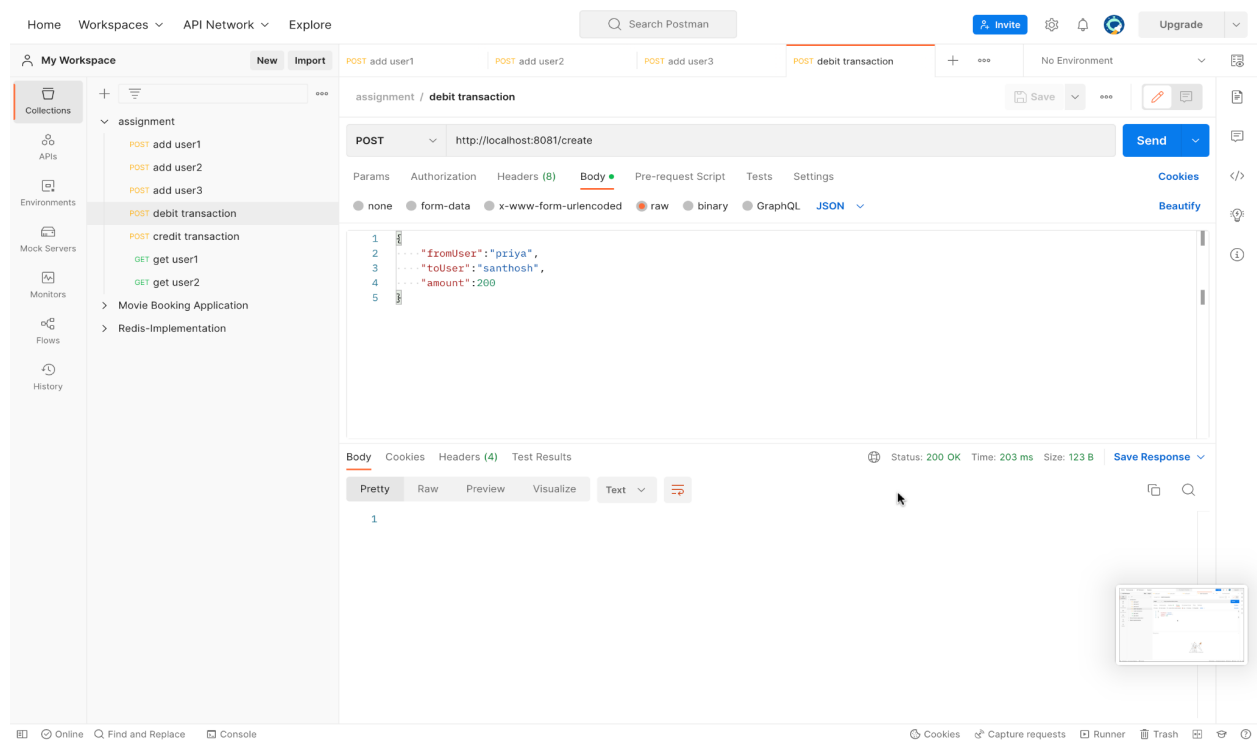
id	amount	from_user	status	to_user	transaction_id	transaction_time
1	200	priya	1	santhosh	4548f3d2-d4dc-469d-a480-86e3702678d5	Fri Jan 13 15:12:09 IST 2023

```
1 row in set (0.00 sec)
```

Users added, wallets created



Credit transaction



Debit transaction

```

Database changed
mysql> select * from wallets;
+-----+-----+
| id | balance | user_name |
+-----+-----+
| 1 | 1000 | priya |
| 2 | 1000 | riya |
| 3 | 1000 | santhosh |
+-----+-----+
3 rows in set (0.00 sec)

mysql> use transactionsDatabase;
ERROR 1049 (42000): Unknown database 'transactionsdatabase'
mysql> use transactionDatabase;
Reading table information for completion of table and column names
You can turn off this feature to get a quicker startup with -A

Database changed
mysql> select * from transactions;
ERROR 1146 (42S02): Table 'transactiondatabase.transactions' doesn't exist
mysql> show tables;
+-----+
| Tables_in_transactiondatabase |
+-----+
| transaction |
+-----+
1 row in set (0.00 sec)

mysql> select * from transaction;
+-----+-----+-----+-----+-----+-----+-----+-----+
| id | amount | from_user | status | to_user | transaction_id | transaction_time |
+-----+-----+-----+-----+-----+-----+-----+-----+
| 1 | 200 | priya | 1 | santhosh | 4548f3d2-d4dc-469d-a480-86e3702678d5 | Fri Jan 13 15:12:09 IST 2023 |
+-----+-----+-----+-----+-----+-----+-----+-----+
1 row in set (0.00 sec)

mysql> select * from wallets;
ERROR 1146 (42S02): Table 'transactiondatabase.wallets' doesn't exist
mysql> use walletDatabase;
Reading table information for completion of table and column names
You can turn off this feature to get a quicker startup with -A

Database changed
mysql> select * from wallets;
+-----+-----+
| id | balance | user_name |
+-----+-----+
| 1 | 800 | priya |
| 2 | 1000 | riya |
| 3 | 1200 | santhosh |
+-----+-----+
3 rows in set (0.01 sec)

```

Debit transaction -> user doing transactions to other accounts

```
Database changed
mysql> select * from wallets;
+-----+-----+-----+
| id | balance | user_name |
+-----+-----+-----+
| 1 | 800 | priya |
| 2 | 1000 | riya |
| 3 | 1200 | santhosh |
+-----+-----+-----+
3 rows in set (0.01 sec)
```

```
mysql> use transactionDatabase;
Reading table information for completion of table and column names
You can turn off this feature to get a quicker startup with -A
```

```
Database changed
mysql> select * from transaction;
+-----+-----+-----+-----+-----+-----+-----+
| id | amount | from_user | status | to_user | transaction_id | transaction_time |
+-----+-----+-----+-----+-----+-----+-----+
| 1 | 200 | priya | 1 | santhosh | 4548f3d2-d4dc-469d-a480-86e3702678d5 | Fri Jan 13 15:12:09 IST 2023 |
| 2 | 300 | riya | 1 | riya | bfb683b6-b660-4492-881b-b70ea87a5558 | Fri Jan 13 15:15:03 IST 2023 |
+-----+-----+-----+-----+-----+-----+-----+
2 rows in set (0.01 sec)
```

```
mysql> use walletDatabase;
Reading table information for completion of table and column names
You can turn off this feature to get a quicker startup with -A
```

```
Database changed
mysql> select * from wallets;
+-----+-----+-----+
| id | balance | user_name |
+-----+-----+-----+
| 1 | 800 | priya |
| 2 | 1300 | riya |
| 3 | 1200 | santhosh |
+-----+-----+-----+
3 rows in set (0.00 sec)
```

Credit transaction -> user adding in his/her account

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My Workspace New Import

assignment / get user2

GET http://localhost:8076/get_user?userName=santhosh

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

Query Params

KEY	VALUE	DESCRIPTION
<input checked="" type="checkbox"/> userName	santhosh	
Key	Value	Description

Body Cookies Headers (5) Test Results Status: 200 OK Time: 7 ms Size: 257 B Save Response

Pretty Raw Preview Visualize JSON

```
1 {
2   "id": 3,
3   "userName": "santhosh",
4   "name": "Santhosh Shazma",
5   "age": 45,
6   "email": "santhosh@gmail.com"
7 }
```

Get user details by username

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Search Postman

Invite Upgrade

My Workspace New Import

assignment / get user1

GET http://localhost:8076/get_user?userName=priya

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

Query Params

KEY	VALUE	DESCRIPTION
<input checked="" type="checkbox"/> userName	priya	
Key	Value	Description

Body Cookies Headers (5) Test Results Status: 200 OK Time: 76 ms Size: 248 B Save Response

Pretty Raw Preview Visualize JSON

```
1 {
2   "id": 1,
3   "userName": "priya",
4   "name": "Priya Sharma",
5   "age": 22,
6   "email": "priya@gmail.com"
7 }
```

Get user details by username