SAFE VAULT

➢ 01 - Registering new user
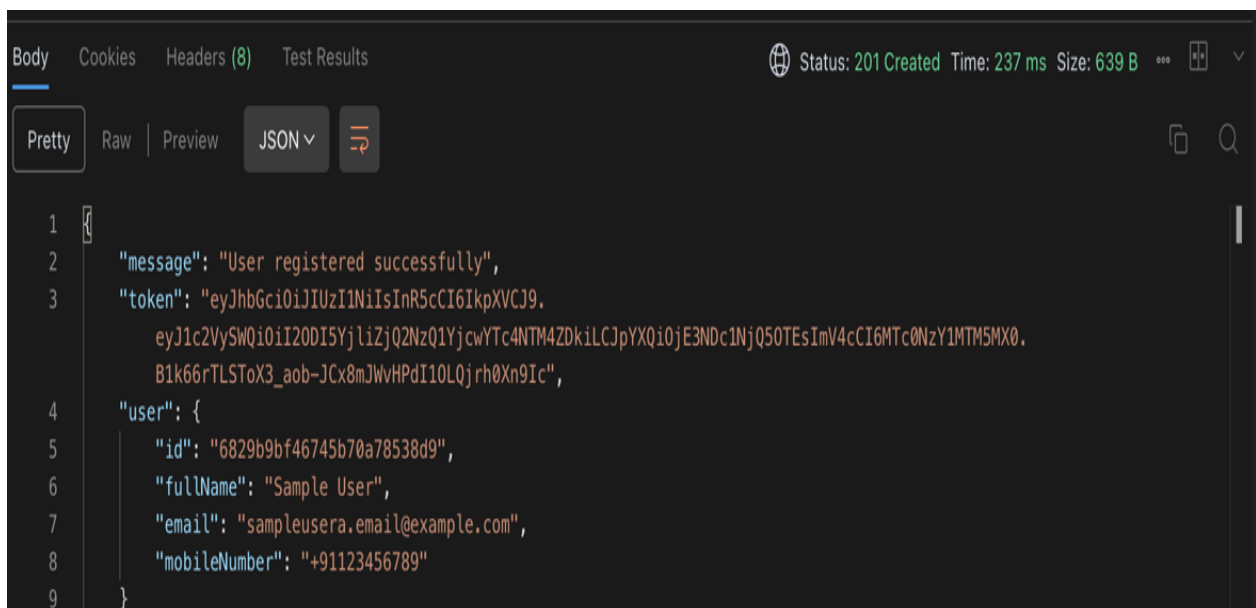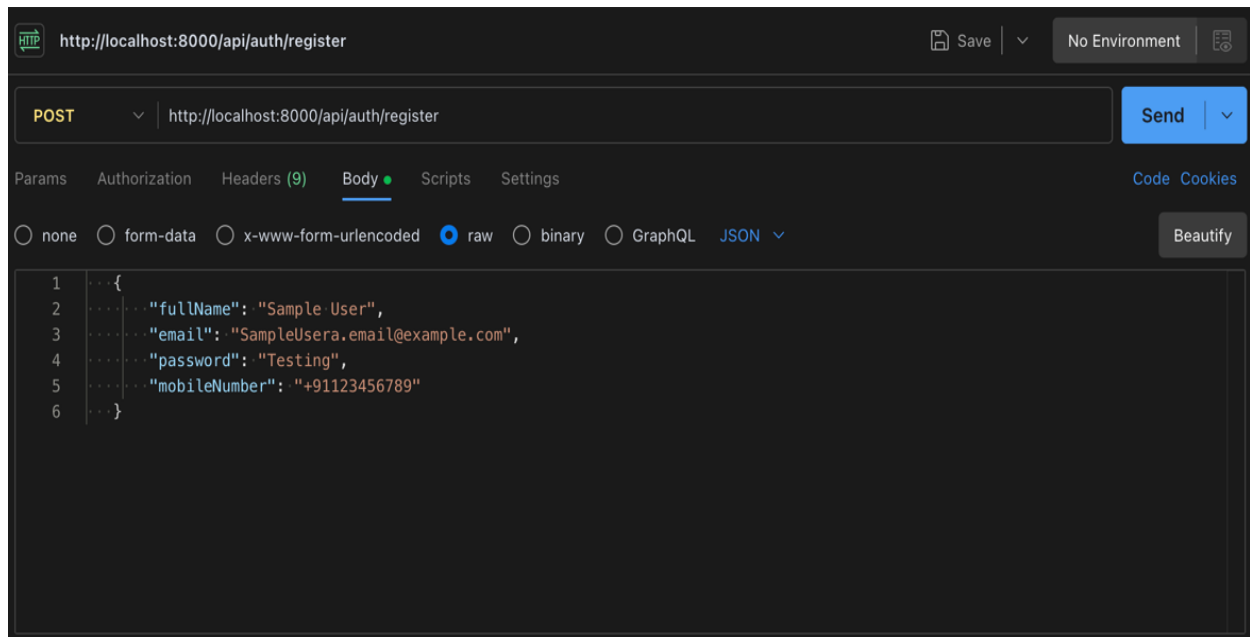
➢ 02 - Registering with same email and mobile number

➢ 03 - Invalid credentials
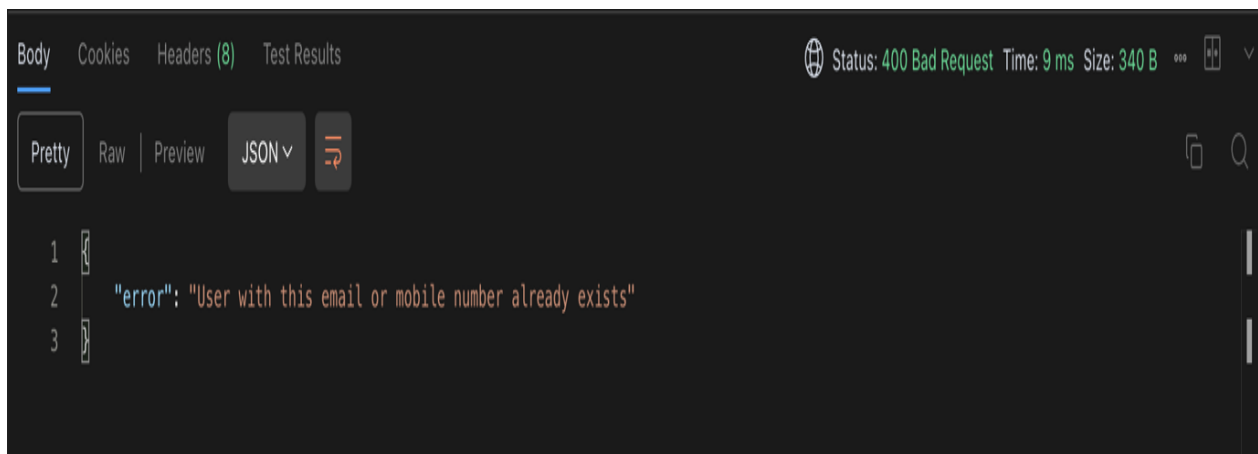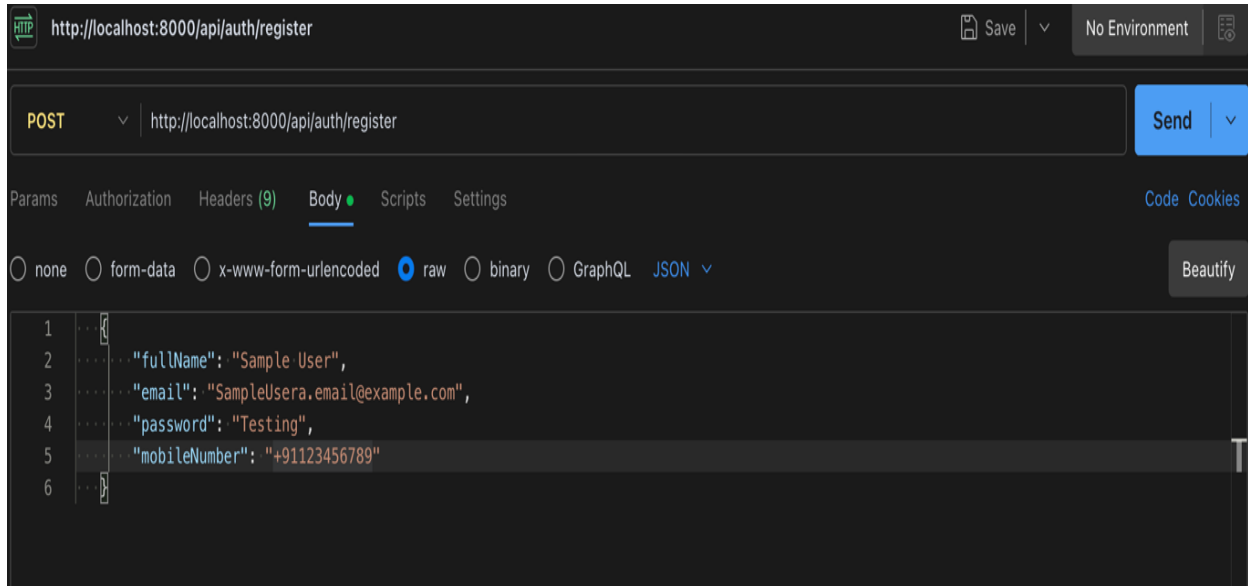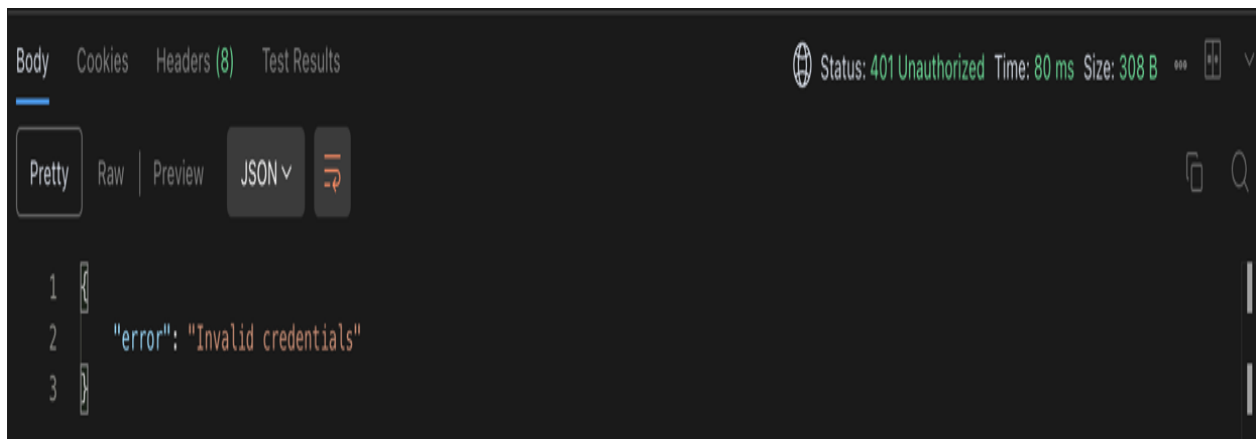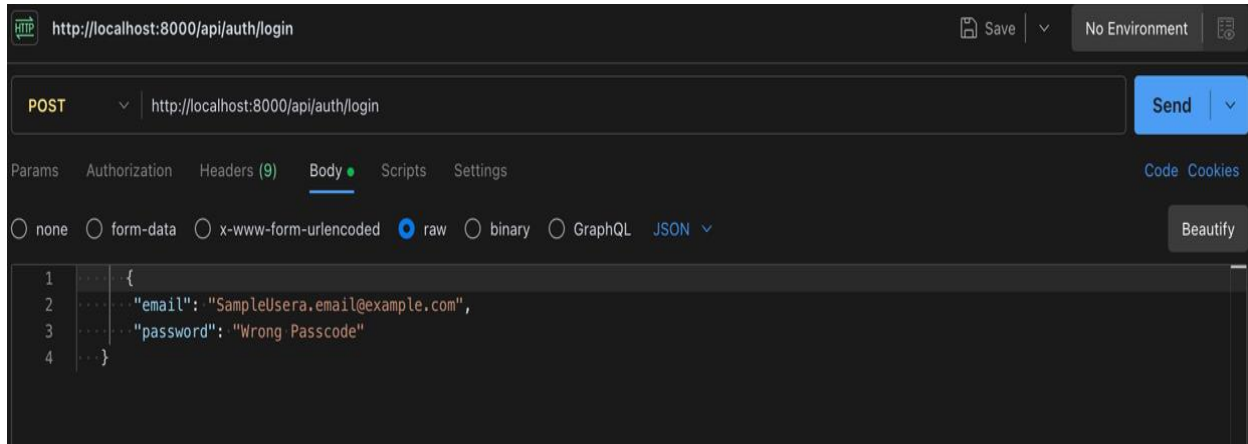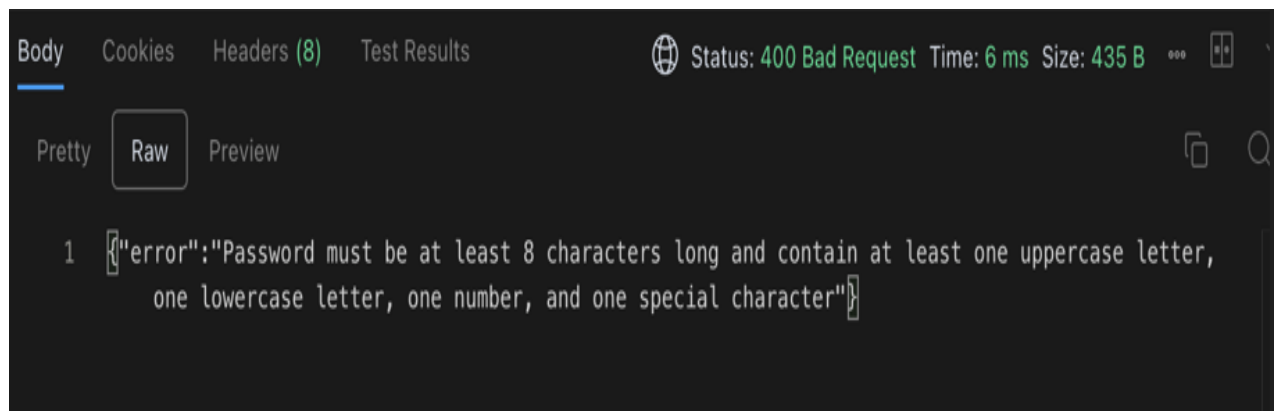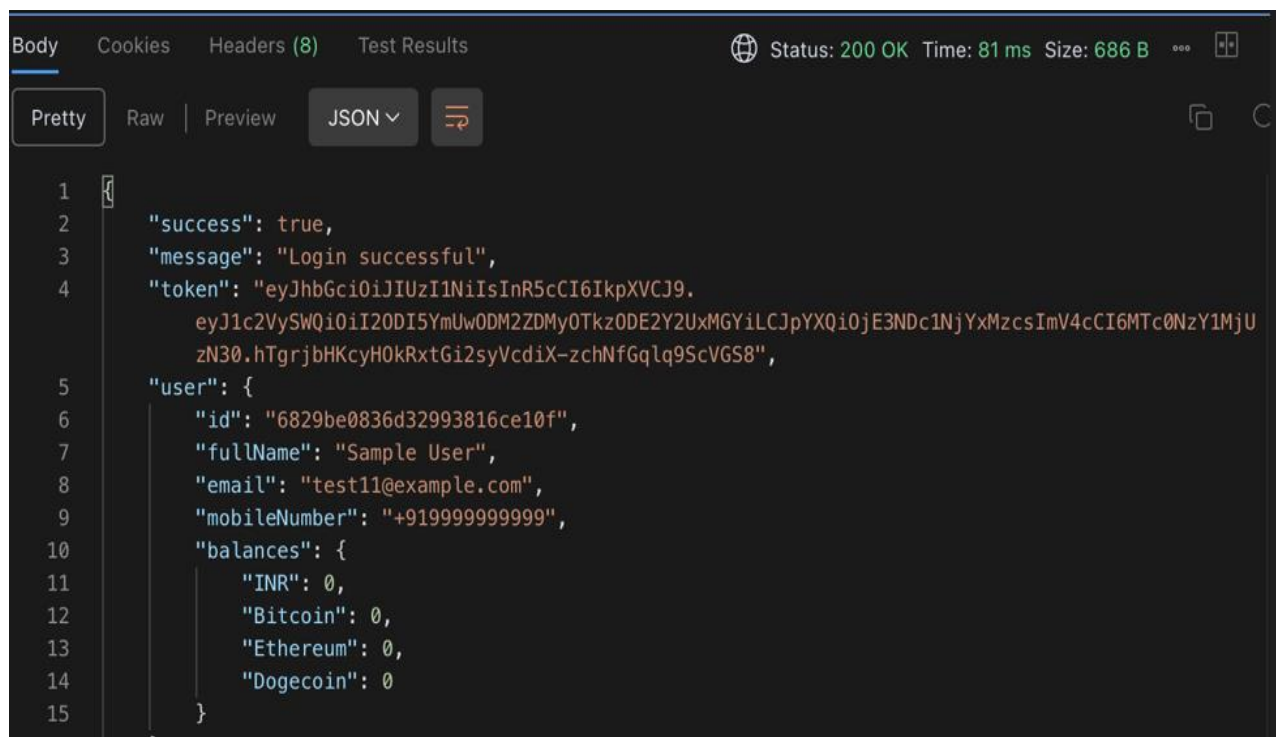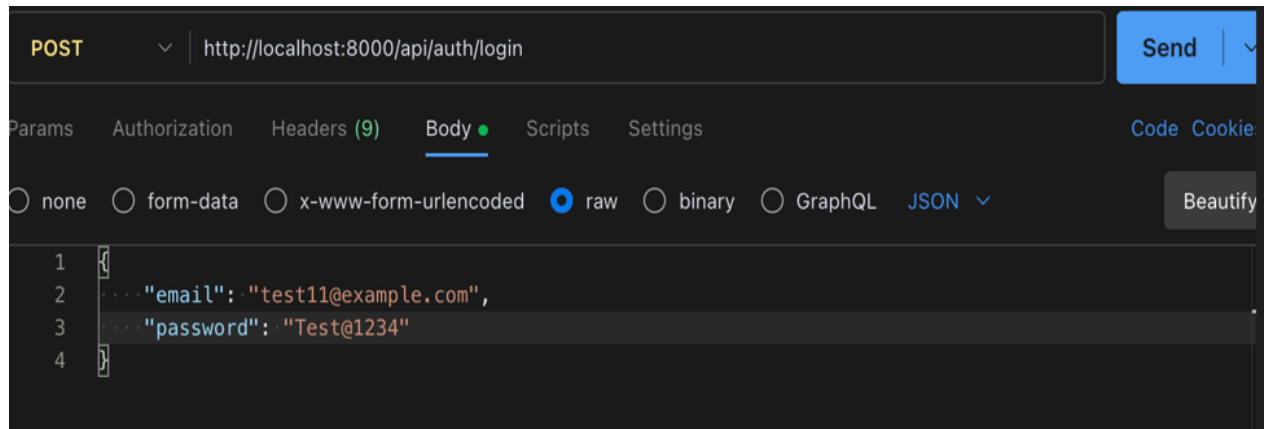


```json
{
    "email": "SampleUsera.email@example.com",
    "password": "Wrong Passcode"
}
```


Status: 401 Unauthorized Time: 80 ms Size: 308 B

```json
{
    "error": "Invalid credentials"
}
```

➢ 04 - Password strength

➢ 05 - Login successful

POST http://localhost:8000/api/auth/login Send

Params Authorization Headers (9) Body • Scripts Settings Code Cookie

○ none ○ form-data ○ x-www-form-urlencoded ● raw ○ binary ○ GraphQL JSON ∨ Beautify

```
1  {
2      "email": "test11@example.com",
3      "password": "Test@1234"
4  }
```


Body Cookies Headers (8) Test Results 🌐 Status: 200 OK Time: 81 ms Size: 686 B ••• ⊞

Pretty Raw Preview JSON ∨

```
1  {
2      "success": true,
3      "message": "Login successful",
4      "token": "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.
           eyJ1c2VySWQiOiI2ODI5YmUwODM2ZDMyOTkzODE2Y2UxMGYiLCJpYXQiOjE3NDc1NjYxMzcsImV4cCI6MTc0NzY1MjU
           zN30.hTgrjbHKcyHOkRxtGi2syVcdiX-zchNfGqlq9ScVGS8",
5      "user": {
6          "id": "6829be0836d32993816ce10f",
7          "fullName": "Sample User",
8          "email": "test11@example.com",
9          "mobileNumber": "+919999999999",
10         "balances": {
11             "INR": 0,
12             "Bitcoin": 0,
13             "Ethereum": 0,
14             "Dogecoin": 0
15         }
```

06 - Profile of an new account

GET ⌄ | http://localhost:8000/api/auth/profile | Send ⌄

Params Authorization **Headers (10)** Body ● Scripts Settings Code Cookies

Headers 👁 9 hidden

	Key	Value
☑	Authorization	Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2...
	Key	Value

Body Cookies Headers (8) Test Results 🌐 Status: 200 OK Time: 100 ms Size: 660 B

Pretty | Raw | Preview JSON ⌄

```
 1  {
 2      "profile": {
 3          "id": "6829be0836d32993816ce10f",
 4          "fullName": "Sample User",
 5          "email": "test11@example.com",
 6          "mobileNumber": "+919999999999",
 7          "createdAt": "2025-05-18T11:01:28.075Z"
 8      },
 9      "portfolio": {
10          "currentBalances": {
11              "INR": 0,
12              "Bitcoin": 0,
13              "Ethereum": 0,
14              "Dogecoin": 0
15          }
16      },
17      "recentActivity": {
18          "transactions": [],
19          "conversions": [],
20          "cashLogs": {
21              "currentBalance": 0,
```

➤ 07 - Real time conversion rates

GET ⌄   http://localhost:8000/api/users/conversion/rates   Send ⌄

Params   Authorization   **Headers (10)**   Body ●   Scripts   Settings   Code   Cookies

Headers   👁 9 hidden

	Key	Value

Body   Cookies   Headers (8)   Test Results   🌐 Status: 200 OK   Time: 1100 ms   Size: 892 B   ⋯   ⊞   ⌄

Pretty   Raw   Preview   JSON ⌄   ⇥

```
1  {
2      "rates": {
3          "INR": {
4              "INR": 1,
5              "Bitcoin": null,
6              "Ethereum": null,
7              "Dogecoin": null
8          },
9          "Bitcoin": {
10             "INR": {
11                 "price": 8881104.209937556,
12                 "change24h": 0.8933265136246472,
13                 "volume24h": 1262668270144.929,
14                 "marketCap": 176420410807719.62
15             },
16             "Bitcoin": 1,
17             "Ethereum": null,
18             "Dogecoin": null
19         },
20         "Ethereum": {
21             "INR": {
22                 "price": 214303.26201883753,
23                 "change24h": 0.8143902832246622,
24                 "volume24h": 1098268083503.9907,
25                 "marketCap": 25862713946040.023
26             },
27             "Bitcoin": null,
```

➢ **08 - Cannot deposit money without the token**
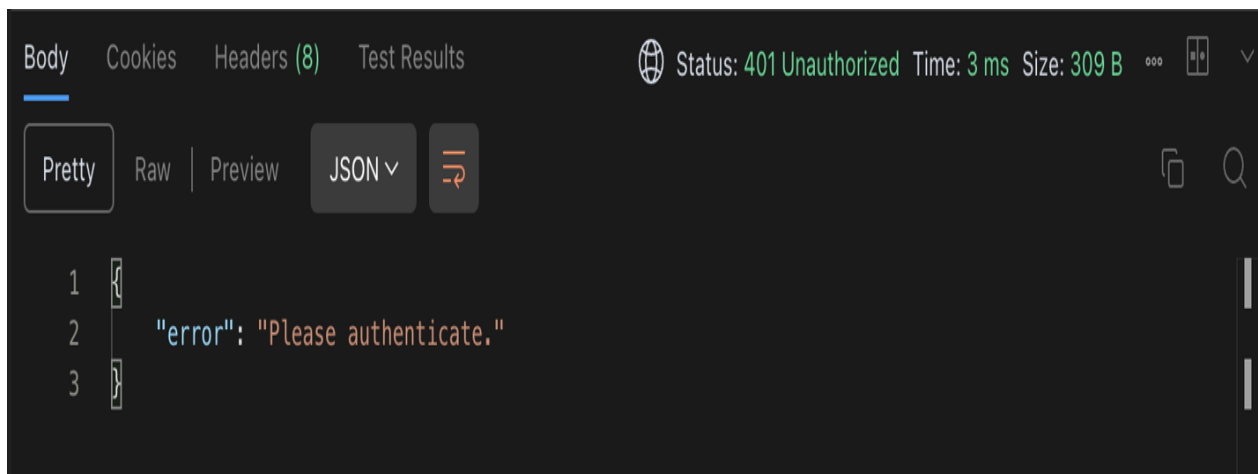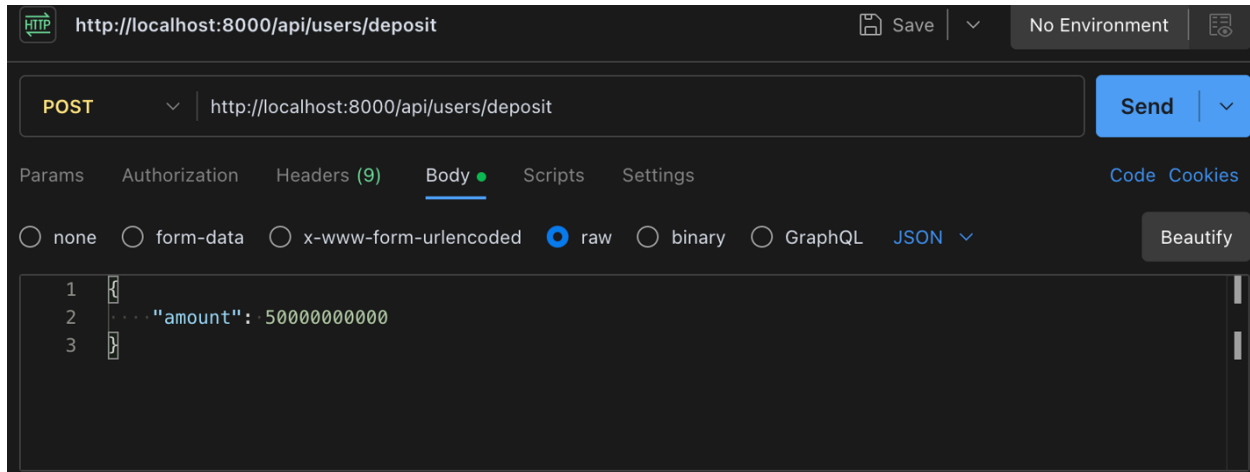
➢ 09 - Cash deposit

POST http://localhost:8000/api/cash/deposit

Send

Params   Authorization   Headers (10)   Body ●   Scripts   Settings   Code   Cookies

○ none   ○ form-data   ○ x-www-form-urlencoded   ● raw   ○ binary   ○ GraphQL   JSON ⌄   Beautify

```
1  {
2      "amount": 10000000000
3  }
```

Body   Cookies   Headers (8)   Test Results   🌐 Status: 200 OK Time: 8 ms Size: 624 B

Pretty   Raw   Preview   JSON ⌄

```
1  {
2      "message": "Cash deposit successful",
3      "transaction": {
4          "transactionId": "fil6aicbz9pxy1mbp9oyd",
5          "sender": {
6              "fullName": "Cash Deposit",
7              "email": "system@safevault.com"
8          },
9          "receiver": {
10             "fullName": "Sample User",
11             "email": "test11@example.com"
12         },
13         "amount": 10000000000,
14         "currencyType": "INR",
15         "status": "completed",
16         "timestamp": "2025-05-18T11:35:32.316Z"
17     },
18     "newBalance": 10000001000
19 }
```
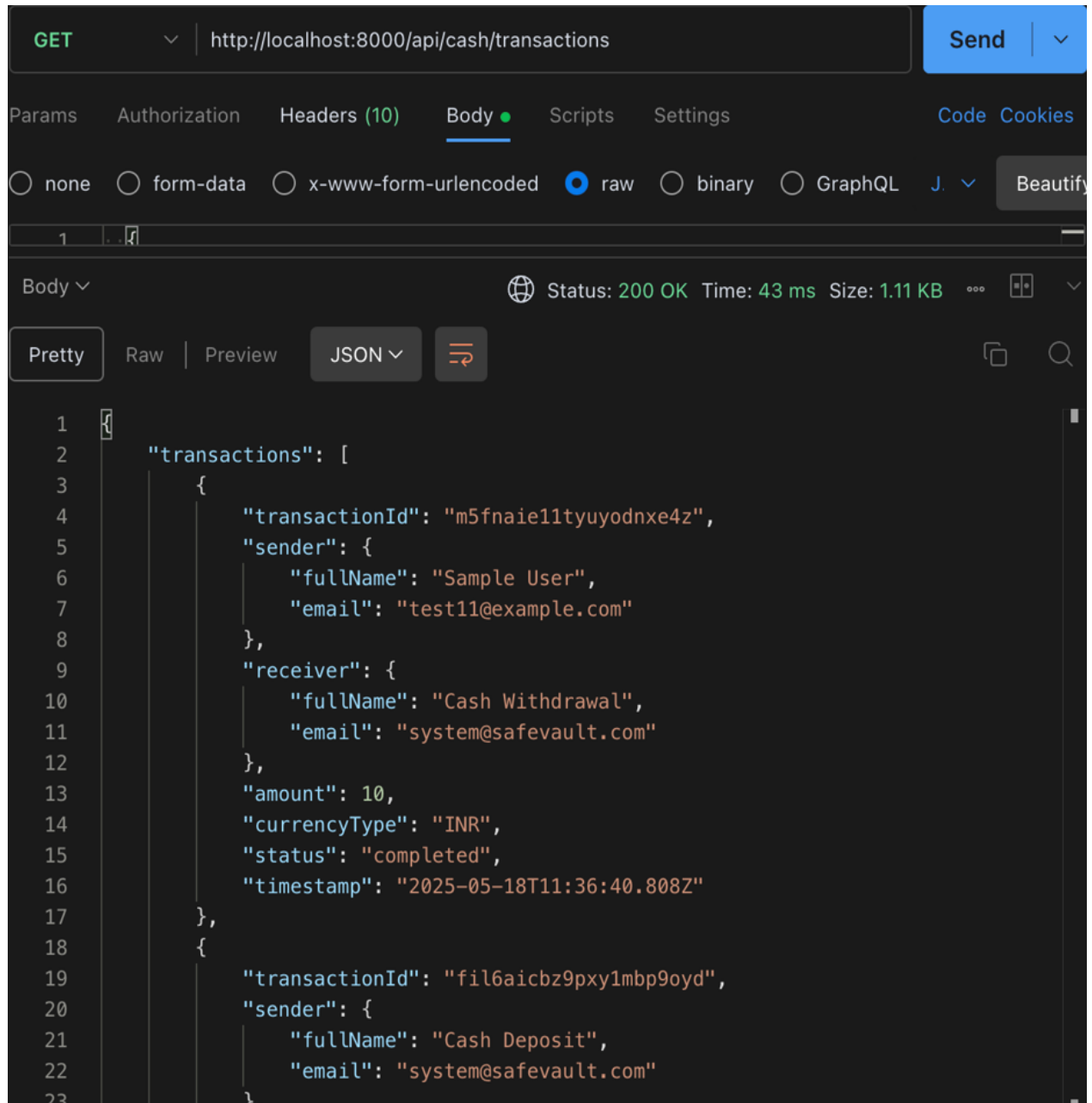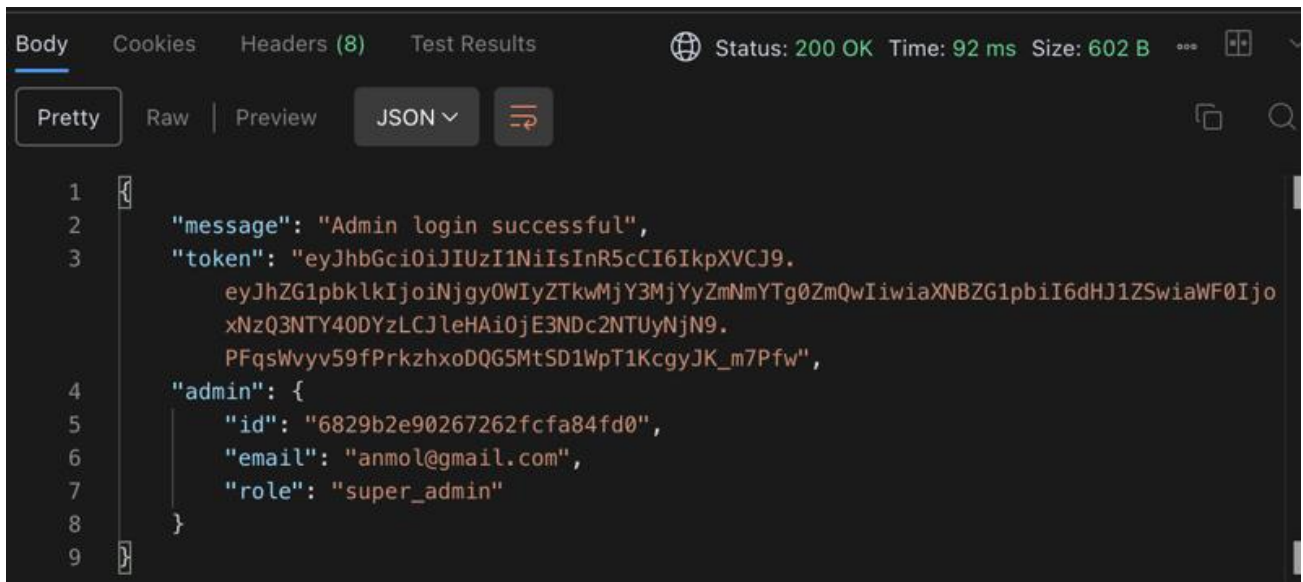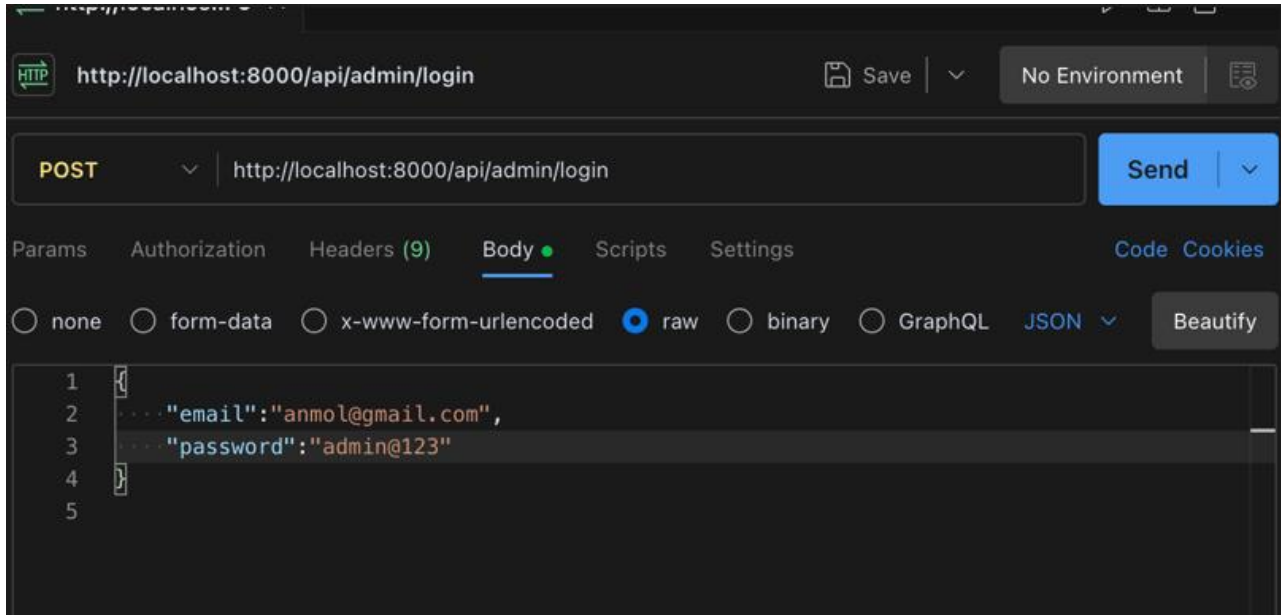
➢ 10 - Cash withdrawl

➤ 11 - Cash withdrawl and deposit transaction logs

GET http://localhost:8000/api/cash/transactions   **Send** ∨

Params Authorization Headers (10) **Body** ● Scripts Settings   Code Cookies

○ none   ○ form-data   ○ x-www-form-urlencoded   ● raw   ○ binary   ○ GraphQL   J. ∨   Beautify

1

Body ∨   ⊕ Status: 200 OK Time: 43 ms Size: 1.11 KB   ∘∘∘

Pretty Raw │ Preview   JSON ∨   ⇥

```
1  {
2      "transactions": [
3          {
4              "transactionId": "m5fnaie11tyuyodnxe4z",
5              "sender": {
6                  "fullName": "Sample User",
7                  "email": "test11@example.com"
8              },
9              "receiver": {
10                 "fullName": "Cash Withdrawal",
11                 "email": "system@safevault.com"
12             },
13             "amount": 10,
14             "currencyType": "INR",
15             "status": "completed",
16             "timestamp": "2025-05-18T11:36:40.808Z"
17         },
18         {
19             "transactionId": "fil6aicbz9pxy1mbp9oyd",
20             "sender": {
21                 "fullName": "Cash Deposit",
22                 "email": "system@safevault.com"
23         },
```

➢ 12 - Admin logged in

➢ 13 - List of all the users

➤ 14 - List of all the emails

GET   ∨   http://localhost:8000/api/admin/emails   Send ∨

Params   Authorization   **Headers (10)**   Body ●   Scripts   Settings   Code   Cookies

Headers   ◎ 9 hidden

	Key	Value
☑	Authorization	Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJhZG1pbklkIjoiNjgyOWIyZTkwMjY3MjYzNmNmYTg0ZmQwIiwi...
	Key	Value

Body   Cookies   Headers (8)   Test Results   ⊕ Status: 200 OK   Time: 209 ms   Size: 3.25 KB

Pretty   Raw | Preview   JSON ∨

```
 1  {
 2      "emails": [
 3          {
 4              "_id": "6829b495db3f2b7a7292126e",
 5              "subject": "Welcome to SafeVault",
 6              "content": "Welcome Sarah Wilson! Your account has been successfully created. Start exploring our secure digital wallet services.",
 7              "type": "SYSTEM",
 8              "isRead": false,
 9              "severity": "LOW",
10              "createdAt": "2025-05-17T08:49:37.506Z",
11              "__v": 0
12          },
13          {
14              "_id": "6829b495db3f2b7a72921267",
15              "subject": "Large Transaction Alert - Bitcoin",
16              "content": "A large transaction of 0.08694339 Bitcoin was made from Michael Brown to John Smith on 5/12/2025, 2:43:47 PM.",
17              "type": "FRAUD_ALERT",
18              "isRead": false,
19              "severity": "HIGH",
20              "createdAt": "2025-05-12T09:13:47.725Z",
21              "__v": 0
22          },
```