

1 - GET/ <https://modashopbackend-production.up.railway.app/products/>

Lists all the products in the database

API Response

```
[
  {
    "id": 1,
    "images": [
      {
        "id": 1,
        "image": "http://modashopbackend-production.up.railway.app/media/products/images.jpg"
      }
    ],
    "final_price": 3000.0,
    "name": "White Tote Bag",
    "price": "3000.00",
    "discount": 0,
    "stock": 8,
    "description": "White Zara Tote Bag",
    "category": 1,
    "brand": 1
  },
  {
    "id": 2,
    "images": [
      {
        "id": 2,
        "image": "http://modashopbackend-production.up.railway.app/media/products/black_dragon_bag.jpg"
      }
    ],
    "final_price": 4000.0,
    "name": "Black Dragon Bag",
    "price": "4000.00",
    "discount": 0,
    "stock": 6,
    "description": "Black Dragon Bag",
    "category": 1,
    "brand": 1
  }
]
```

2 - GET/ https://modashopbackend-production.up.railway.app/products/<product_id>

Gets one product using its ID

API Response

```
HTTP 200 OK
Allow: GET, HEAD, OPTIONS
Content-Type: application/json
Vary: Accept

{
  "id": 2,
  "images": [
    {
      "id": 2,
      "image": "http://modashopbackend-production.up.railway.app/media/products/black_dragon_bag.jpg"
    }
  ],
  "final_price": 4000.0,
  "name": "Black Dragon Bag",
  "price": "4000.00",
  "discount": 0,
  "stock": 6,
  "description": "Black Dragon Bag",
  "category": 1,
  "brand": 1
}
```

3 - GET/ <https://modashopbackend-production.up.railway.app/api/cart/>

Gets User Cart (Uses Authorization token to get the cart otherwise throws 401 Unauthorized)

API Response

Authorized:

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

- Method:** GET
- URL:** <https://modashopbackend-production.up.railway.app/api/cart/>
- Headers (8):** One header is visible: **Authorization** with value **Token af5ec2fc935cf2bcf5a58b...**
- Status:** 200 OK
- Body:** JSON response showing user details and cart items.

```
{
  "id": 14,
  "user": 7,
  "is_active": true,
  "created_at": "2026-02-09T19:54:41.252306Z",
  "items": [],
  "total_price": 0
}
```

Unauthorized:

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

- Method:** GET
- URL:** <https://modashopbackend-production.up.railway.app/api/cart/>
- Status:** HTTP 401 Unauthorized
- Body:** JSON response indicating authentication failure.

```
{
  "detail": "Authentication credentials were not provided."
}
```

NOTE: ALL THE CART APIs, USER MUST BE AUTHENTICATED

4 - POST/ https://modashopbackend-production.up.railway.app/api/cart/add_item/

Adds items to user cart (item details must be posted in the same notation as the JSON appears)

API Response and Body in request

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

- Request:**
 - Method: **POST**
 - URL: `https://modashopbackend-production.up.railway.app/api/cart/add_item/`
 - Body (raw):

```
1 {
2   "product": 2,
3   "quantity": 1
4 }
```
- Response:**
 - Status: **200 OK** (2.61 s, 611 B)
 - Body (JSON):

```
1 {
2   "id": 14,
3   "user": 7,
4   "is_active": true,
5   "created_at": "2026-02-09T19:54:41.252306Z",
6   "items": [
7     {
8       "id": 15,
9       "product": 2,
```

5 – POST/ https://modashopbackend-production.up.railway.app/api/cart/remove_item/

Removes items from user cart (item details must be posted in the same notation as the JSON appears)

API Response

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

- Method:** POST
- URL:** https://modashopbackend-production.up.railway.app/api/cart/remove_item/
- Body:**

```
1 {  
2   "product": 2  
3 }
```
- Status:** 200 OK
- Response Body (JSON):**

```
1 {  
2   "id": 14,  
3   "user": 7,  
4   "is_active": true,  
5   "created_at": "2026-02-09T19:54:41.252306Z",  
6   "items": [],  
7   "total_price": 0  
8 }
```

6 – POST/ https://modashopbackend-production.up.railway.app/api/cart/update_quantity/

Updates items quantity (item details must be posted in the same notation as the JSON appears, Items must be available in the cart)

API Response

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

- Method:** POST
- URL:** https://modashopbackend-production.up.railway.app/api/cart/update_quantity/
- Body:**

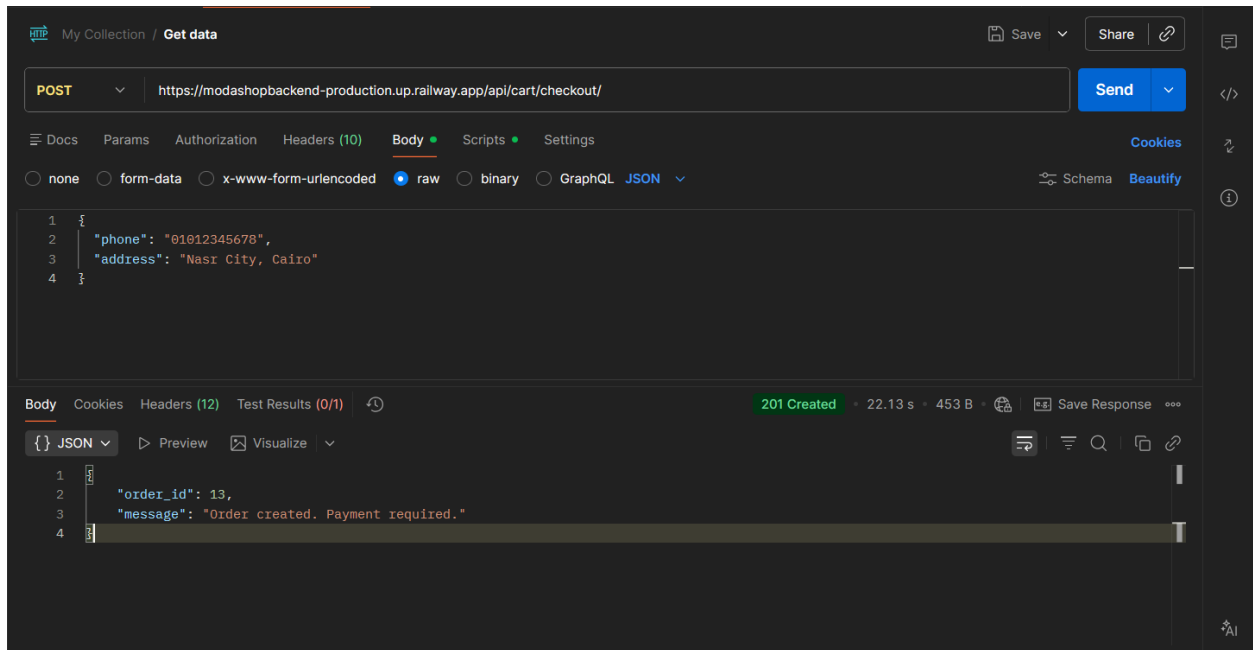
```
1 {  
2   "product": 2,  
3   "quantity": 3  
4 }
```
- Status:** 200 OK
- Response Body (JSON):**

```
3   "user": 7,  
4   "is_active": true,  
5   "created_at": "2026-02-09T19:54:41.252306Z",  
6   "items": [  
7     {  
8       "id": 16,  
9       "product": 2,  
10      "product_name": "Black Dragon Bag",  
11      "product_price": 4000.0,  
12     },  
13   ],  
14   "total_price": 12000.0  
15 }
```

7 – POST/ <https://modashopbackend-production.up.railway.app/api/cart/checkout/>

Checks out the cart and order status are placed to be pending in the database (item details must be posted in the same notation as the JSON appears, Items must be available in the cart)

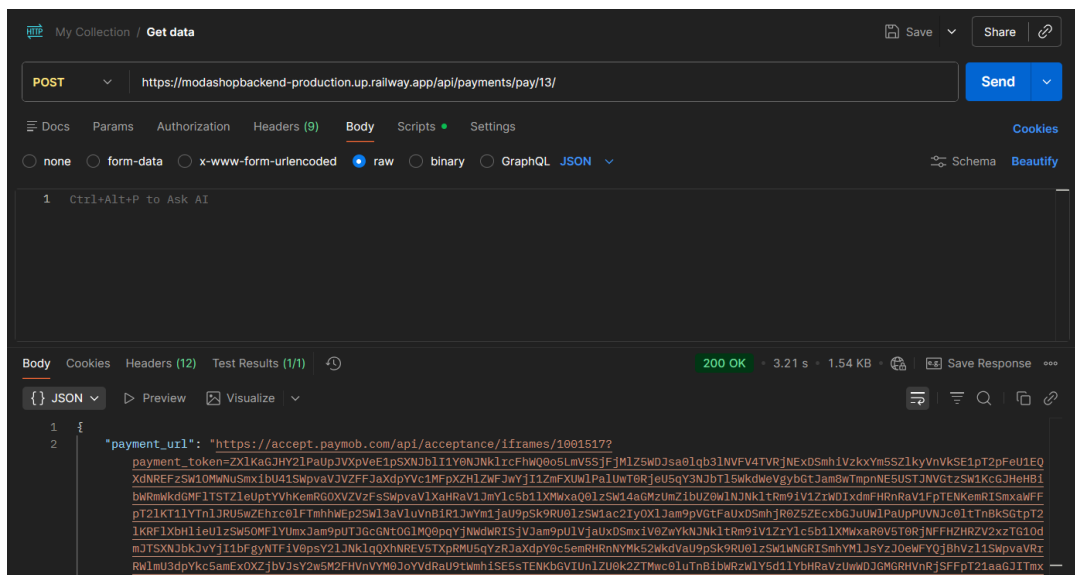
*This API Might throw a connection error due to Railway free hosting restrictions



8 - POST/

https://modashopbackend-production.up.railway.app/api/payments/pay/<order_id>

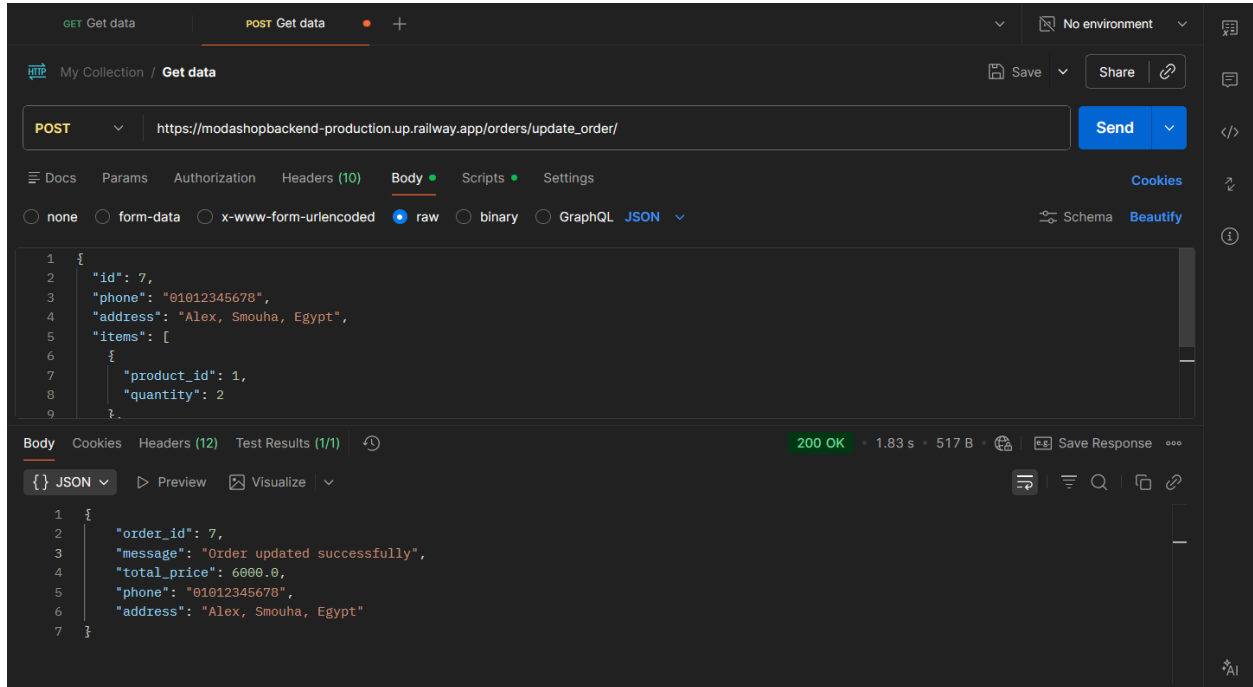
User Must be redirected to the link in the response of the API to begin the payment process



9 - POST/

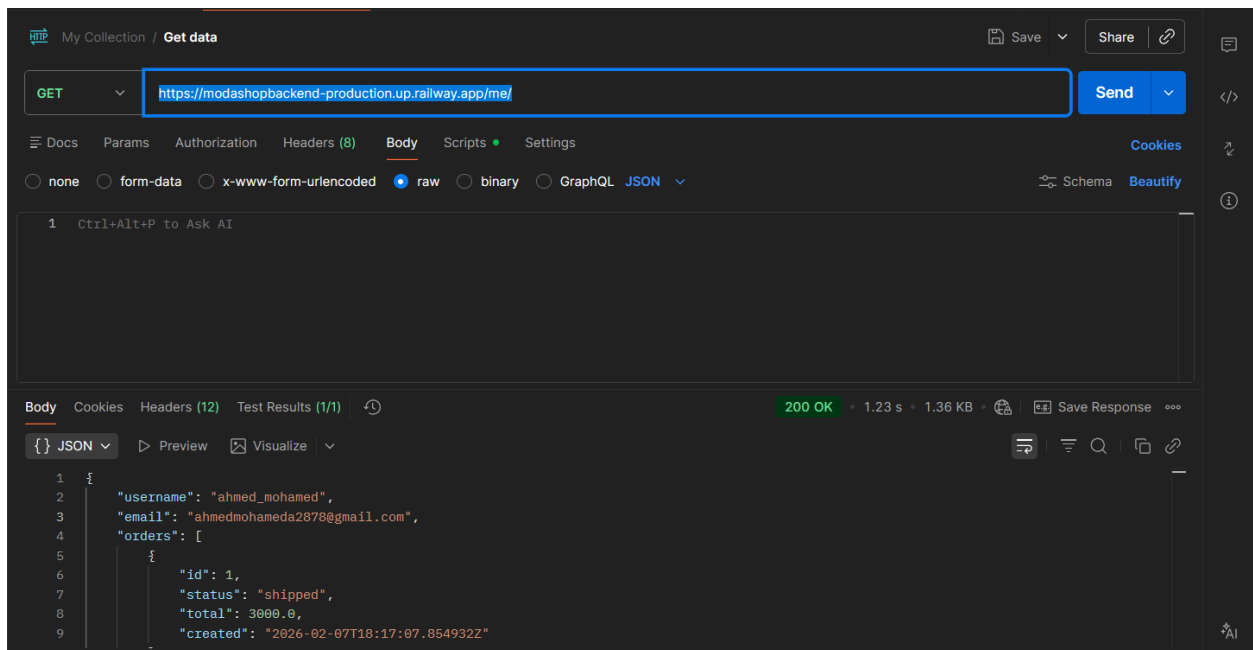
https://modashopbackend-production.up.railway.app/orders/update_order/

Data must be send as follows:



10 – GET / <https://modashopbackend-production.up.railway.app/me/>

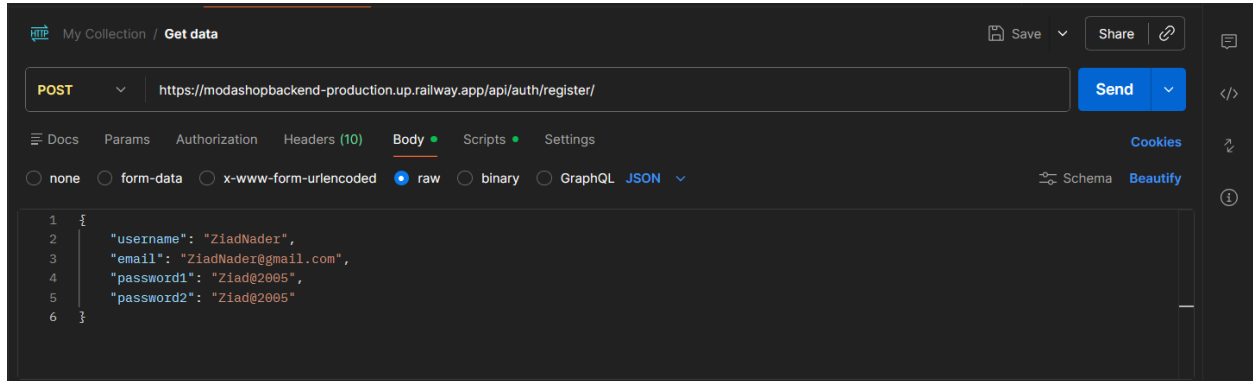
Retrieves user name and email address and previous orders (requires Authentication)



11 – POST/ <https://modashopbackend-production.up.railway.app/api/auth/register/>

Register a new user and must send data as follows:

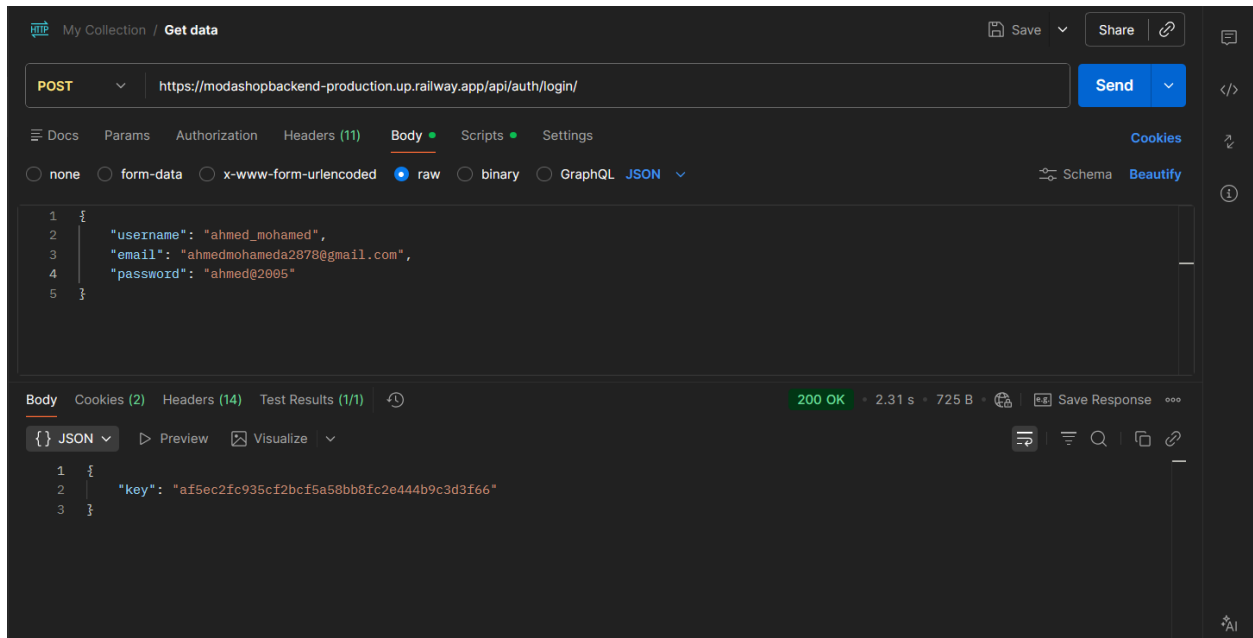
*Might return an error with a code 500 because of Railway free restrictions



12 – POST/ <https://modashopbackend-production.up.railway.app/api/auth/login/>

Logs in an existing user with verified Email

Returns an Authentication Token.



13 – POST/ <https://modashopbackend-production.up.railway.app/api/auth/logout/>

Logs out an existing user and requires the Authentication Token to be sent

The screenshot displays a REST client interface with a dark theme. At the top, the breadcrumb 'My Collection / Get data' is visible. The main area shows a POST request to the URL 'https://modashopbackend-production.up.railway.app/api/auth/logout/'. The request body is in raw format, containing a JSON object with a single key-value pair: `{ "key": "af5ec2fc935cf2bcf5a58bb8fc2e444b9c3d3f66" }`. Below the request, the response is shown with a status of '200 OK', a response time of '1.63 s', and a size of '542 B'. The response body is in JSON format and contains: `{ "detail": "Successfully logged out." }`. The interface includes tabs for 'Body', 'Cookies (1)', 'Headers (13)', and 'Test Results (1/1)'. On the right side, there are buttons for 'Save', 'Share', and 'Send', along with a 'Schema' button and a 'Beautify' link.

```
1 {
2   "key": "af5ec2fc935cf2bcf5a58bb8fc2e444b9c3d3f66"
3 }
```

Body Cookies (1) Headers (13) Test Results (1/1)

200 OK • 1.63 s • 542 B • Save Response

```
1 {
2   "detail": "Successfully logged out."
3 }
```