

Users API - Register

Positive

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

- URL:** `http://localhost/ecommerce/api/users.php?action=register`
- Method:** `POST`
- Body:** A JSON object with the following fields:

```
1 {
2   "email": "pallavika20@gmail.com",
3   "password": "Pallavi123!",
4   "username": "Pallavi Sekar",
5   "shipping_address": "50, University Avenue",
6   "purchase_history": "Laptop - 2025-02-02, Headphones - 2025-02-02"
7 }
```
- Response:** A JSON object indicating success:

```
1 {
2   "success": true,
3   "message": "User registered successfully."
4 }
```
- Status:** 200 OK, Time: 127 ms, Size: 461 B
- Actions:** Save, Send, Beautify, Cookies

Negative

The screenshot shows a web browser interface for a REST client. The URL bar displays `http://localhost/ecommerce/api/user`. The request method is `POST`. The request body is a JSON object:

```
{
  "email": "pallavika20@gmail.com",
  "password": "Pallavi123!",
  "username": "Pallavi Sekar",
  "shipping_address": "50, University Avenue"
}
```

The response status is `404 Not Found`. The response body is an XML document:

```
<?xml version="1.0" encoding="UTF-8"?>
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Strict//EN" "http://www.w3.org/TR/xhtml1/DTD/xhtml1-strict.dtd">
<html xmlns="http://www.w3.org/1999/xhtml" lang="en" xml:lang="en">
  <head>
    <title>Object not found!</title>
    <link rev="made" href="mailto:you@example.com" />
    <style type="text/css">
      <!--/*
      <![CDATA[/*<!--*/
      body { color: #000000; background-color: #FFFFFF; }
      a:link { color: #0000CC; }
      p, address {margin-left: 3em;}
      span {font-size: smaller;}
      /*]]>*/--></style>
    </head>
```

Users API - login

Positive


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

- URL:** `http://localhost/ecommerce/api/users.php?action=login`
- Method:** `POST`
- Body:** A JSON object with the following fields:

```
{  "email": "pallavika20@gmail.com",  "password": "Pallavi123!"}
```
- Response:** A JSON object indicating a successful login:

```
{  "success": true,  "message": "Login successful",  "user": {    "user_id": 4,    "email": "pallavika20@gmail.com",    "username": "Pallavi Sekar",    "purchase_history": "Laptop - 2025-02-02, Headphones - 2025-02-02",    "shipping_address": "50, University Avenue"  }}
```
- Status:** 200 OK
- Time:** 119 ms
- Size:** 638 B

Negative

 http://localhost/ecommerce/api/users.php?action=login

POST

http://localhost/ecommerce/api/users.php?action=login

Send

Params

Authorization

Headers (8)

Body

Pre-request Script

Tests

Settings

none

form-data

x-www-form-urlencoded

raw

binary

JSON

1

2

3

4

```
"email": "pallavika20@gmail.com",
"password": "Pallavi1"
```

Body

Cookies

Headers (10)

Test Results

Status: 200 OK

Time: 114 ms

Size: 452 B

Save Response

Pretty

Raw

Preview

Visualize

JSON

1

2

3

4

```
"success": false,
"message": "Invalid credentials"
```

Products API

Positive

The screenshot displays a web browser window with the address bar showing `http://localhost/ecommerce/api/products.php`. The browser's developer tools are open, showing the network tab with a single request. The request is a GET method to the same URL. The response status is 200 OK, with a response time of 34 ms and a size of 765 B. The response body is displayed in the 'Pretty' tab, showing a JSON object with a success flag and an array of product data.

URL: `http://localhost/ecommerce/api/products.php`

Method: `GET`


Headers: `Accept: application/json, text/javascript, */*; q=0.01`

Body: This request does not have a body

Status: 200 OK Time: 34 ms Size: 765 B Save Response

```
1  {
2    "success": true,
3    "data": [
4      {
5        "product_id": 1,
6        "description": "Smartphone - Galaxy S21",
7        "image": "galaxy-s21.jpg",
8        "pricing": "800",
9        "shipping_cost": "15"
10     },
11     {
12       "product_id": 2,
13       "description": "Laptop - Dell XPS 13",
14       "image": "dell-xps.jpg",
15       "pricing": "1300",
16       "shipping_cost": "20"
17     }
18   ]
19 }
```

Negative

 <http://localhost/ecommerce/api/products>

GET

http://localhost/ecommerce/api/products

Send

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

none

form-data

x-www-form-urlencoded

raw

binary

This request does not have a body

Body Cookies Headers (9) Test Results

Status: 404 Not Found Time: 15 ms Size: 1.35 KB Save Response

Pretty

Raw

Preview


Visualize

HTML

```
1 <?xml version="1.0" encoding="UTF-8"?>
2 <!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Strict//EN" "http://www.w3.org/TR/xhtml1/DTD/xhtml1-strict.dtd">
3 <html xmlns="http://www.w3.org/1999/xhtml" lang="en" xml:lang="en">
4
5 <head>
6   <title>Object not found!</title>
7   <link rel="made" href="mailto:you@example.com" />
8   <style type="text/css">
9     <!--/*
10    -->
11    <![CDATA[/*<!--*/
12    body { color: #000000; background-color: #FFFFFF; }
13    a:link { color: #0000CC; }
14    p, address {margin-left: 3em;}
15    span {font-size: smaller;}
16    /*]]>*/<--></style>
17  </head>
18
```

Comments API

Positive

 http://localhost/ecommerce/api/users.php?action=register

GET

http://localhost/ecommerce/api/comments.php

Send

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

none

form-data

x-www-form-urlencoded

raw

binary

This request does not have a body

Body Cookies Headers (10) Test Results

Status: 200 OK Time: 28 ms Size: 917 B Save Response

Pretty

Raw


Preview

Visualize

JSON

```
1  {
2    "success": true,
3    "data": [
4      {
5        "product_id": 1,
6        "text": "Amazing smartphone with great features!",
7        "description": "Smartphone - Galaxy S21",
8        "image": "galaxy-s21.jpg",
9        "pricing": "800",
10       "shipping_cost": "15"
11      },
12      {
13        "product_id": 2,
14        "text": "Excellent laptop, but a bit pricey.",
15        "description": "Laptop - Dell XPS 13",
16        "image": "dell-xps.jpg",
17        "pricing": "1300",
18        "shipping_cost": "20"
19      }
20    ]
21  }
```

Negative

 http://localhost/ecommerce/api/users.php?action=register

GET

http://localhost/ecommerce/api/comments.php

Send

ParamsAuthorizationHeaders (8)BodyPre-request ScriptTestsSettings

Headers

Hide auto-generated headers

Key	Value	Bulk Edit
<input checked="" type="checkbox"/> Authorization ⓘ	AWS4-HMAC-SHA256 Credential=undefined/20250208/us-east-1/execute-api/aws4_request, SignedHeaders=host	
<input checked="" type="checkbox"/> X-Amz-Date ⓘ	20250208T014741Z	
<input checked="" type="checkbox"/> Postman-Token ⓘ	<calculated when request is sent>	
<input type="checkbox"/> Host ⓘ	<calculated when request is sent>	
<input type="checkbox"/> User-Agent ⓘ	PostmanRuntime/7.43.0	
<input type="checkbox"/> Accept ⓘ	*/*	
<input type="checkbox"/> Accept-Encoding ⓘ	gzip, deflate, br	
<input type="checkbox"/> Connection ⓘ	keep-alive	
Key	Value	

BodyCookiesHeaders (7)Test Results

Status: 400 Bad RequestTime: 14 msSize: 1.22 KBSave Response

PrettyRawPreviewVisualizeHTML

```
1 <?xml version="1.0" encoding="UTF-8"?>
2 <!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Strict//EN" "http://www.w3.org/TR/xhtml1/DTD/xhtml1-strict.dtd">
3 <html xmlns="http://www.w3.org/1999/xhtml" lang="en" xml:lang="en">
4
5 <head>
6   <title>Bad request:</title>
7   <link rev="made" href="mailto:you@example.com" />
8   <style type="text/css">
9     <!--/*
10    -->
11    <![CDATA[/*<!--*/
12    body { color: #000000; background-color: #FFFFFF; }
13    a:link { color: #0000CC; }
14    p, address {margin-left: 3em;}
15    span {font-size: smaller;}
16    /*]]>*/--></style>
17  </head>
18
```


Orders API


Positive

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

- URL:** `http://localhost/ecommerce/api/users.php?action=register`
- Method:** `GET`
- Body:** `http://localhost/ecommerce/api/orders.php?user_id=1`
- Headers:** 8 headers are listed.
- Body Type:** `none` (selected), `form-data`, `x-www-form-urlencoded`, `raw`, `binary`.
- Status:** `200 OK`, `Time: 25 ms`, `Size: 583 B`.
- Response Body (JSON):**

```
1  {
2    "success": true,
3    "data": [
4      {
5        "order_id": 1,
6        "user_id": 1,
7        "order_date": "2025-02-07 18:51:14",
8        "total_amount": "799.99"
9      },
10     {
11       "order_id": 4,
12       "user_id": 1,
13       "order_date": "2025-02-07 18:51:14",
14       "total_amount": "1299.49"
15     }
16   ]
17 }
```

Negative

 <http://localhost/ecommerce/api/users.php?action=register>

OET

<http://localhost/ecommerce/api/orders.php>

Send

Params

Authorization

Headers (8)

Body

Pre-request Script

Tests

Settings

Cookies

Query Params

	Key	Value	Bulk Edit
<input type="checkbox"/>	user_id	1	
	Key	Value	

Body

Cookies

Headers (10)

Test Results

Status: 200 OK Time: 11 ms Size: 449 B Save Response

Pretty

Raw

Preview

Visualize

JSON

1

2

3

4

```
"success": false,
"message": "Missing required parameter: user_id"
```

Cart API



Positive


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

- URL:** `http://localhost/ecommerce/api/users.php?action=register`
- Method:** `GET`
- Path:** `http://localhost/ecommerce/api/cart.php?user_id=1`
- Body:** The request does not have a body.
- Response:** The response is a JSON object with a status of 200 OK, a time of 41 ms, and a size of 407 B. The JSON data is as follows:


```
1  {
2    "success": true,
3    "data": [
4      {
5        "cart_id": 1,
6        "user_id": 1,
7        "product_id": 1,
8        "quantity": 2
9      },
10     {
11       "cart_id": 2,
12       "user_id": 1,
13       "product_id": 3,
14       "quantity": 1
15     }
16   ]
17 }
```


Negative






 <http://localhost/ecommerce/api/users.php?action=register>  Save

POST 



http://localhost/ecommerce/api/cart.php?user_id=1



Send 

Params  Authorization Headers (7) **Body** Pre-request Script Tests Settings

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

This request does not have a body

Body Cookies Headers (7) Test Results  Status: 200 OK Time: 84 ms Size: 389 B [Save Response](#) 

Pretty Raw Preview Visualize JSON  

```
1
2  "success": false,
3  "message": "SQLSTATE[23000]: Integrity constraint violation: 1048 Column 'user_id' cannot be null"
4
```