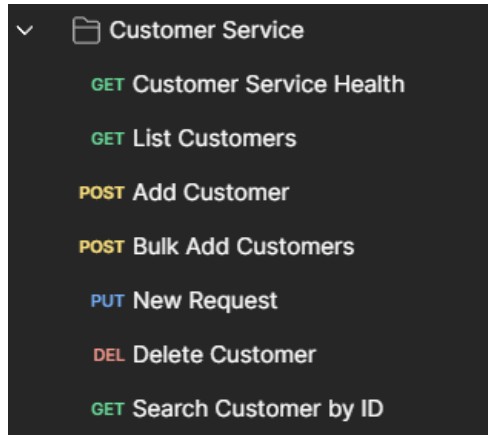# XENO Mini CRM Assignment 2025
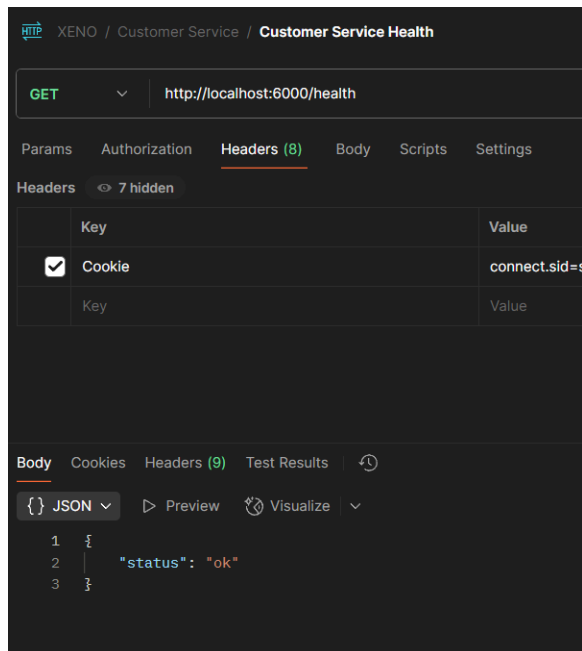# Postman Documentation Displaying all APIs available in the backend

**Made by:** Kshitij Satija 22BBS0041

## APIs available in customer:



## Customer Service Health:

## List Customers:



```
XENO / Customer Service / List Customers

GET ∨        {{local}} /api/customers

Params   Authorization   Headers (8)   Body   Scripts   Settings

Headers   ⊘ 7 hidden

       Key                                    Value
  ☑    Cookie                                 connect.sid=s%3A5
       Key                                    Value

Body   Cookies   Headers (9)   Test Results   ⟳

{ } JSON ∨    ▷ Preview   ⚙ Visualize   ∨

 1  [
 2      {
 3          "metadata": {
 4              "location": "San Francisco"
 5          },
 6          "_id": "68c156947ab30743c9eb2587",
 7          "customerId": 1,
 8          "ownerId": "68c155b8d2725e9645cab405",
 9          "name": "Alice Johnson Updated",
10          "email": "aliceupdated@gmail.com",
11          "phone": "1111111111",
12          "createdAt": "2025-09-10T10:44:36.150Z",
13          "lifetimeSpend": 1630.5,
14          "totalOrders": 5,
15          "__v": 0,
16          "lastOrderDate": "2025-09-15T17:50:36.146Z"
17      },
18      {
19          "metadata": {
```

## Add Customer:



```
XENO / Customer Service / Add Customer

POST ∨       {{local}} /api/customers

Params   Authorization   Headers (11)   Body ●   Scripts   Settings

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

 1  {
 2      "name": "Kshitij Satija223",
 3      "email": "ksh3@example.com",
 4      "phone": "7521334567",
 5      "metadata": {
 6          "dob": "2003-10-18",

Body   Cookies   Headers (9)   Test Results   ⟳

{ } JSON ∨    ▷ Preview   ⚙ Visualize   ∨

 1  {
 2      "message": "Customer queued for insertion",
 3      "data": {
 4          "ownerId": "68c155b8d2725e9645cab405",
 5          "name": "Kshitij Satija223",
 6          "email": "ksh3@example.com",
 7          "phone": "7521334567",
 8          "metadata": {
 9              "dob": "2003-10-18",
10              "gender": "Male",
11              "location": "Gurgaon"
12          },
13          "timestamp": "2025-09-15T19:08:54.573Z"
14      }
15  }
```

## Bulk Add Customers:

XENO / Customer Service / **Bulk Add Customers**

POST    {{local}} /api/customers/bulk

Params    Authorization    Headers (11)    Body ●    Scripts

○ none    ○ form-data    ○ x-www-form-urlencoded    ● raw

```
 9          "gender": "Female",
10          "location": "New York"
11        }
12      },
13      {
14        "name": "Bob Smith",
15        "email": "bob@example.com",
16        "phone": "9876543210",
```

Body    Cookies    Headers (9)    Test Results    ⟳

{ } JSON ∨    ▷ Preview    Visualize    ∨

```
1  {
2      "message": "Bulk queued",
3      "queued": 2,
4      "skipped": 0,
5      "errors": []
6  }
```

## Update Customer:

XENO / Customer Service / **New Request**

PUT    http://localhost:5000/api/customers/1

Params    Authorization    Headers (11)    Body ●    Scripts    Settings

○ none    ○ form-data    ○ x-www-form-urlencoded    ● raw    ○ bina

```
1  {
2      "name": "Alice Johnson 22",
3      "email": "aliceupdated@gmail.com",
4      "metadata": { "location": "San Francisco" }
5  }
```

Body    Cookies    Headers (9)    Test Results    ⟳

{ } JSON ∨    ▷ Preview    Visualize    ∨
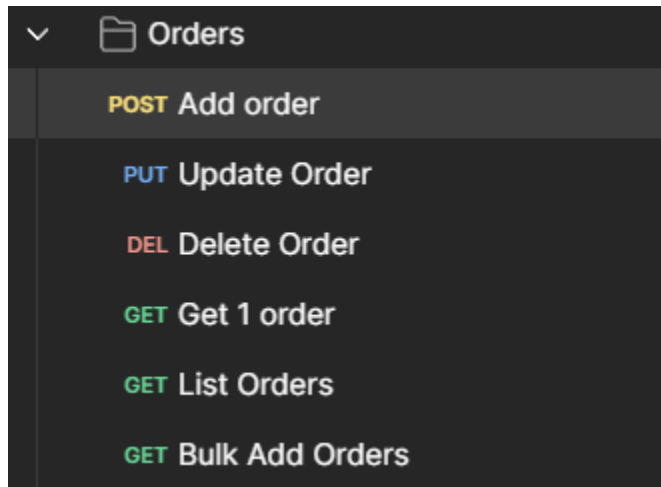
```
 1  {
 2      "message": "Customer update queued",
 3      "data": {
 4          "ownerId": "68c155b8d2725e9645cab405",
 5          "customerId": "1",
 6          "updates": {
 7              "name": "Alice Johnson 22",
 8              "email": "aliceupdated@gmail.com",
 9              "metadata": {
10                  "location": "San Francisco"
11              }
12          },
13          "timestamp": "2025-09-15T19:10:09.224Z"
14      }
```

**Delete Customer:**



**As we just deleted 1 who was alice, we have only 1 alice left:**
**Search by ID or Name:**

**APIs available in Orders:**



**Add order:**
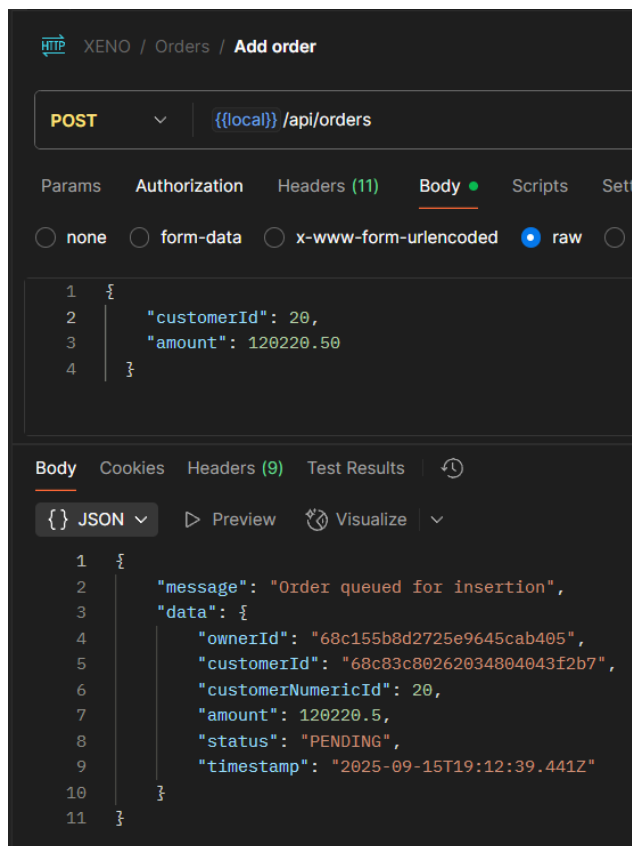
## Update Order:

```
HTTP  XENO / Orders / Update Order

PUT  ∨      {{local}} /api/orders/13

Params   Authorization   Headers (11)   Body ●   Scripts   Setti

○ none   ○ form-data   ○ x-www-form-urlencoded   ● raw   ○

1  {
2      "amount": 1200,
3      "status": "COMPLETED"
4  }

Body   Cookies   Headers (9)   Test Results

{} JSON ∨   ▷ Preview   Visualize   ∨

1  {
2      "message": "Order update queued",
3      "data": {
4          "ownerId": "68c155b8d2725e9645cab405",
5          "orderId": "13",
6          "updates": {
7              "amount": 1200,
8              "status": "COMPLETED"
9          },
10         "timestamp": "2025-09-15T19:13:06.705Z"
11     }
12  }
```

## Delete order by order ID:
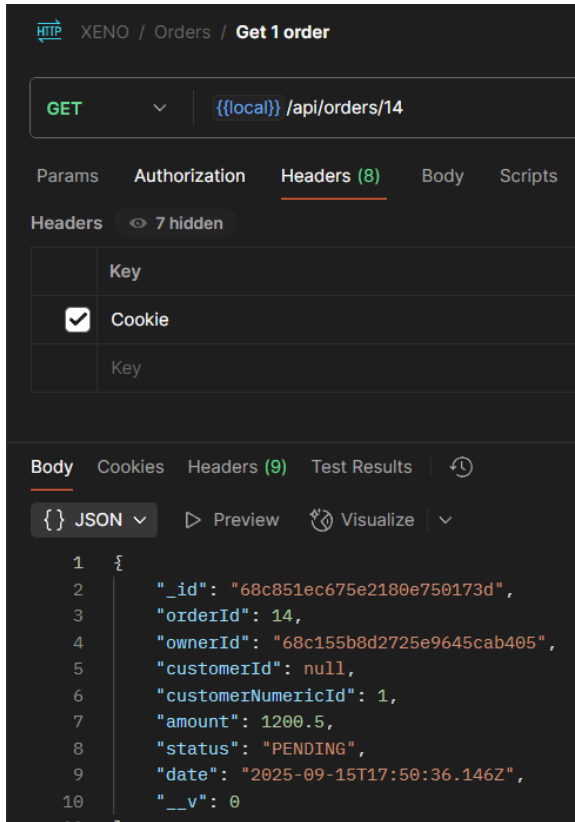
```
HTTP  XENO / Orders / Delete Order

DELETE  ∨      {{local}} /api/orders/13

Params   Authorization   Headers (8)   Body   Scripts   Settings

Headers   ◉ 7 hidden

Key                          Value
☑  Cookie                    connect
   Key                       Value

Body   Cookies   Headers (9)   Test Results

{} JSON ∨   ▷ Preview   Visualize   ∨

1  {
2      "message": "Order delete queued",
3      "data": {
4          "ownerId": "68c155b8d2725e9645cab405",
5          "orderId": "13",
6          "timestamp": "2025-09-15T19:13:28.065Z"
7      }
8  }
```

## Get Order by ID:



```
HTTP  XENO / Orders / Get 1 order

GET      ∨      {{local}} /api/orders/14

Params   Authorization   Headers (8)   Body   Scripts

Headers    👁 7 hidden

         Key
   ✓     Cookie
         Key


Body  Cookies  Headers (9)  Test Results   🕐

{} JSON ∨    ▷ Preview   🕹 Visualize  ∨

  1  {
  2      "_id": "68c851ec675e2180e750173d",
  3      "orderId": 14,
  4      "ownerId": "68c155b8d2725e9645cab405",
  5      "customerId": null,
  6      "customerNumericId": 1,
  7      "amount": 1200.5,
  8      "status": "PENDING",
  9      "date": "2025-09-15T17:50:36.146Z",
 10      "__v": 0
```
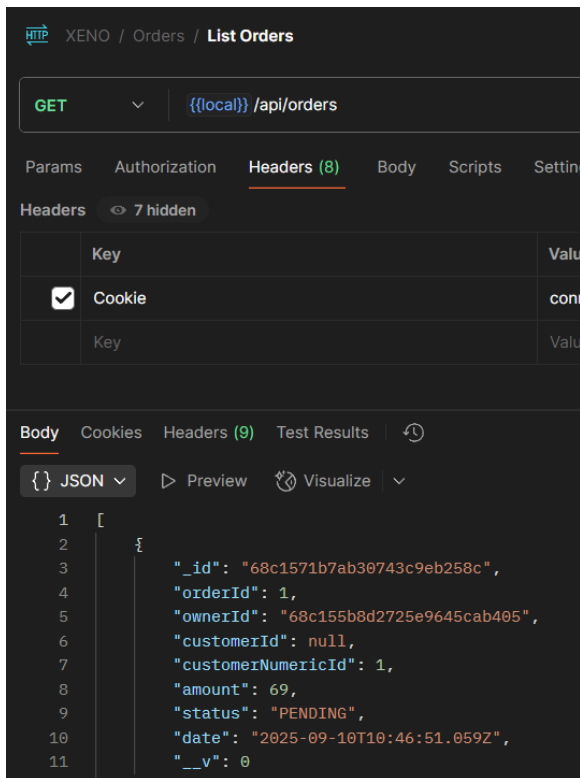
## List Orders:



```
HTTP  XENO / Orders / List Orders

GET      ∨      {{local}} /api/orders

Params   Authorization   Headers (8)   Body   Scripts   Setting

Headers    👁 7 hidden

         Key                                Valu
   ✓     Cookie                             conn
         Key                                Valu


Body  Cookies  Headers (9)  Test Results   🕐

{} JSON ∨    ▷ Preview   🕹 Visualize  ∨

  1  [
  2      {
  3          "_id": "68c1571b7ab30743c9eb258c",
  4          "orderId": 1,
  5          "ownerId": "68c155b8d2725e9645cab405",
  6          "customerId": null,
  7          "customerNumericId": 1,
  8          "amount": 69,
  9          "status": "PENDING",
 10          "date": "2025-09-10T10:46:51.059Z",
 11          "__v": 0
```

## Bulk add orders:

## Campaign:

## APIs available in Campaign:
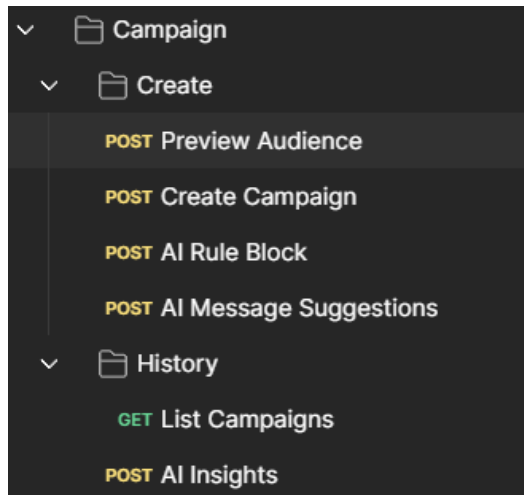


## Preview Audience:
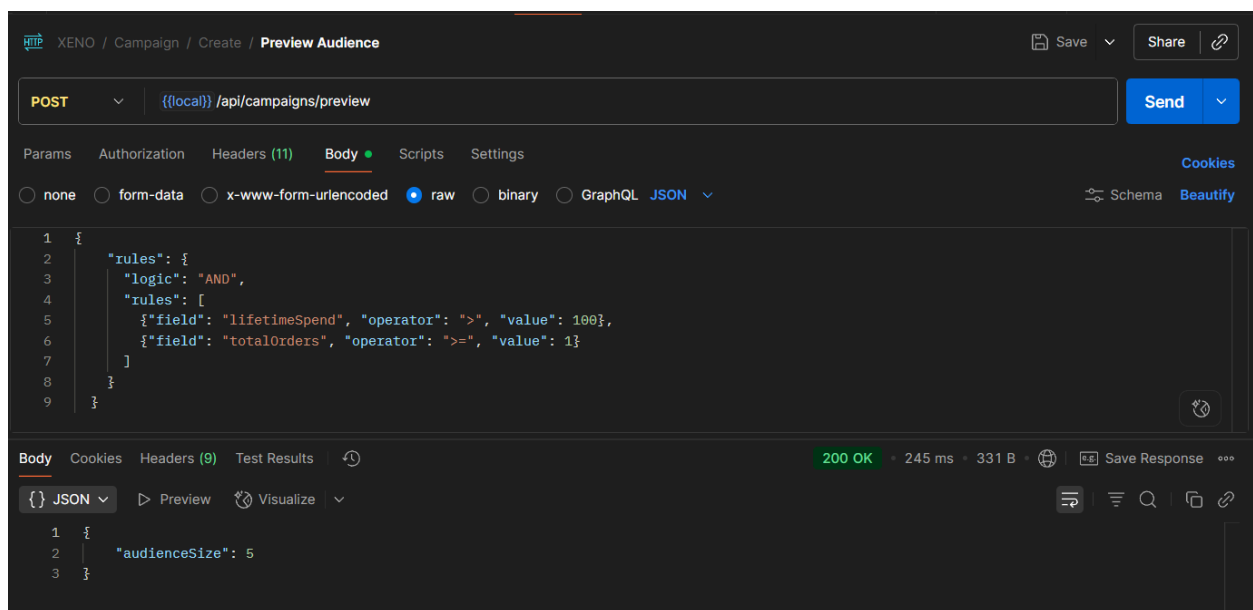
## Create Campaign:

XENO / Campaign / Create / **Create Campaign**

Save  Share

**POST**  http://localhost:5000/api/campaigns  **Send**

Params  Authorization  Headers (11)  **Body** ●  Scripts  Settings  **Cookies**

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

```
1  {
2      "campaignName": "Summer Promo",
3      "rules": {
4          "logic": "AND",
5          "rules": [{"field": "lifetimeSpend", "operator": ">", "value": 1000}]
6      },
7      "message": "Get 20% off!",
8      "deliveryMode": "IMMEDIATE"
9  }
```

**Body**  Cookies  Headers (9)  Test Results  **202 Accepted · 207 ms · 389 B ·  Save Response**

{} JSON  ▷ Preview  Visualize

```
1  {
2      "message": "Campaign created",
3      "campaignId": "68c866bac6c96c40f9243b13"
4  }
```

## AI Rule Block:

XENO / Campaign / Create / **AI Rule Block**

Save  Share
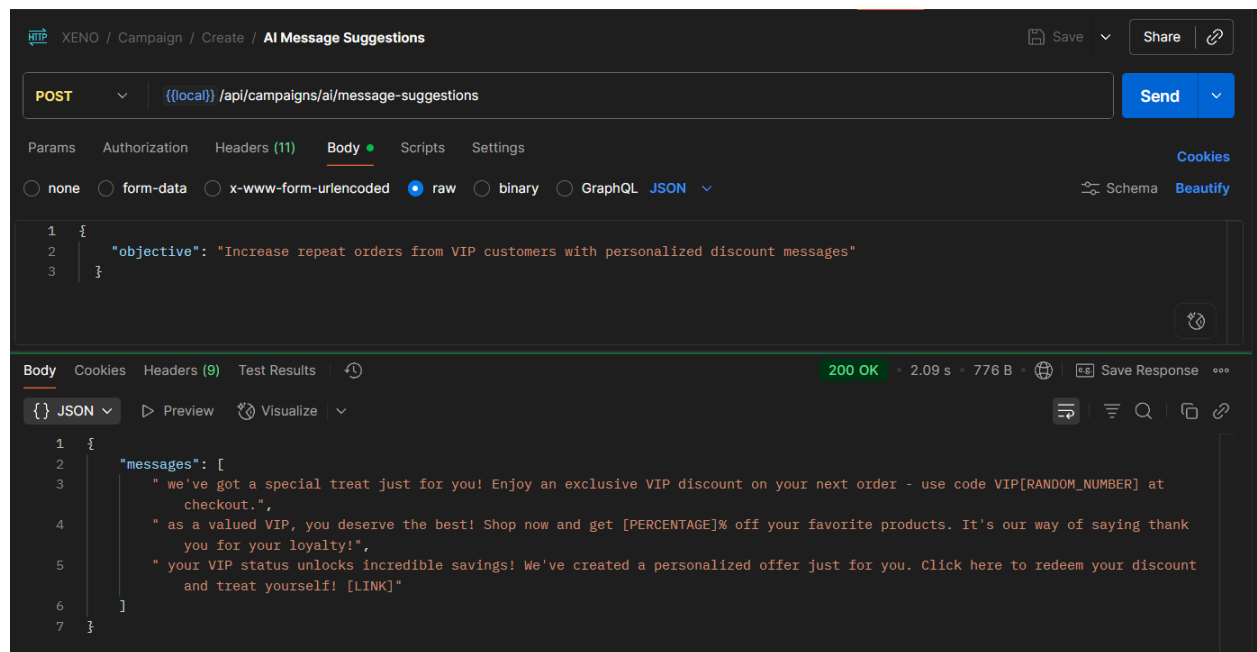
**POST**  {{local}} /api/campaigns/ai/parse-segment  **Send**

Params  Authorization  Headers (11)  **Body** ●  Scripts  Settings  **Cookies**

○ none  ○ form-data  ○ x-www-form-urlencoded  ● raw  ○ binary  ○ GraphQL  JSON  Schema  Beautify
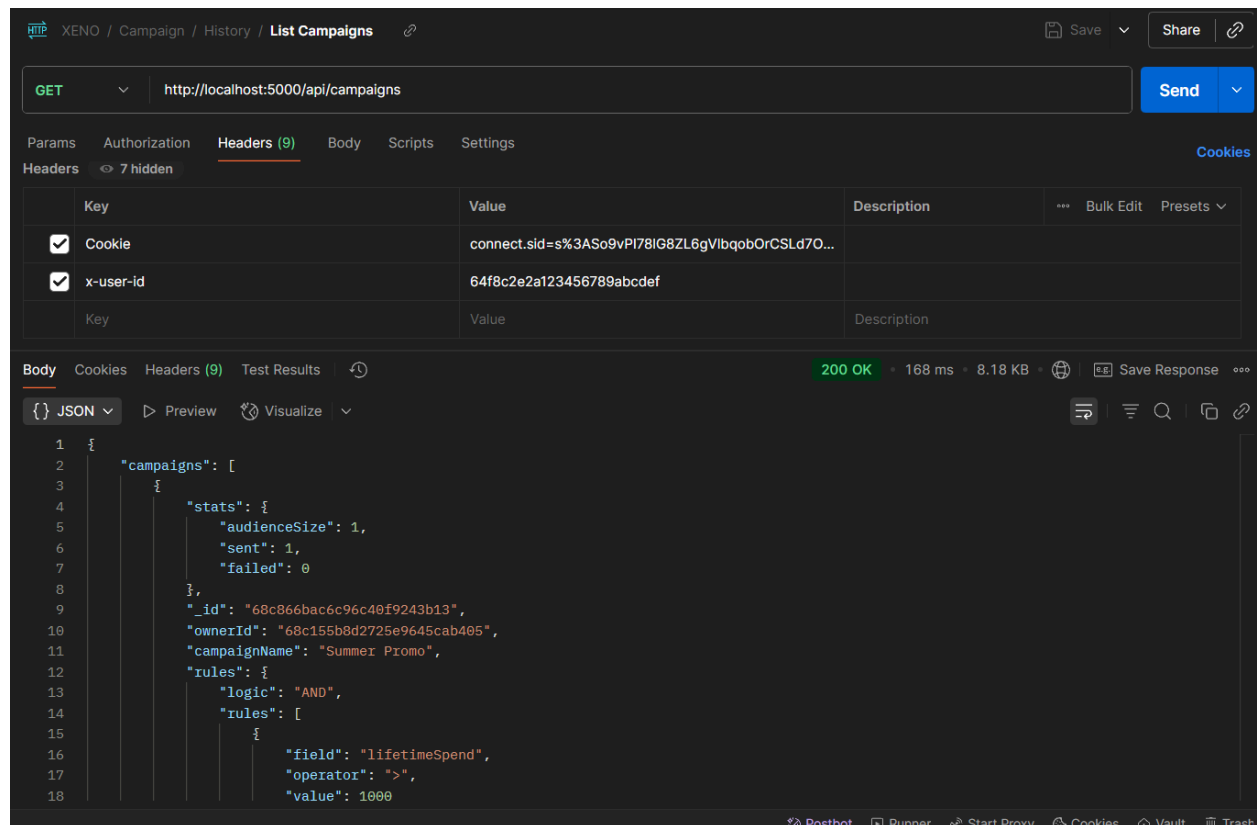
```
1  {
2      "prompt": "Customers who spent more than 5000 in the last year and ordered at least 3 times"
3  }
```

**Body**  Cookies  Headers (9)  Test Results  **200 OK · 1.65 s · 507 B ·  Save Response**

{} JSON  ▷ Preview  Visualize

```
1  {
2      "rules": {
3          "logic": "AND",
4          "rules": [
5              {
6                  "field": "lifetimeSpend",
7                  "operator": ">",
8                  "value": 5000
9              },
10             {
11                 "field": "totalOrders",
12                 "operator": ">=",
13                 "value": 3
14             },
15             {
16                 "field": "lastOrderDate",
17                 "operator": ">=",
18                 "value": 365
19             }
20         ]
```

## AI Message Suggestions:



## List Campaigns: