

# EzyMetrics API

## Base URL

<https://ezymetrics.onrender.com>

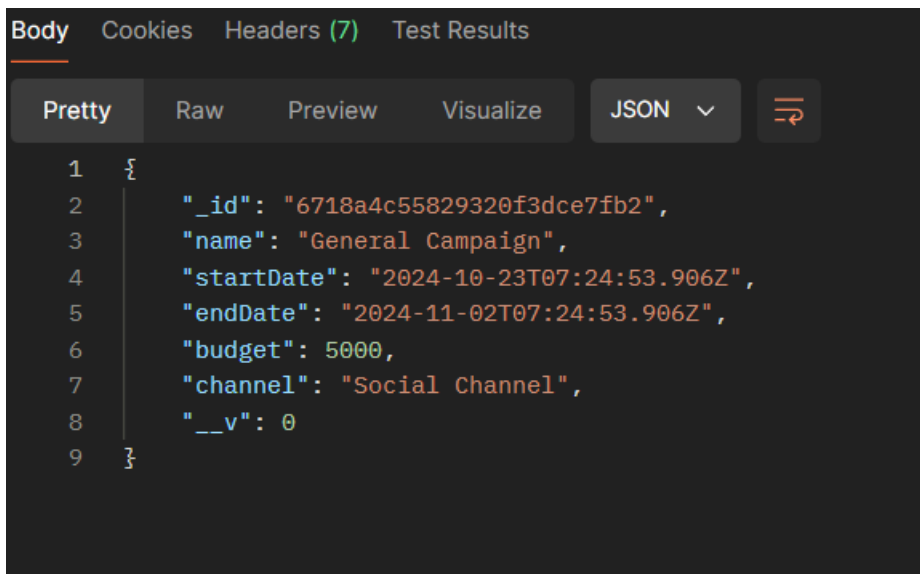
## Endpoints

### Campaign Endpoints

#### 1. Add New Campaign

POST [/campaign](#)

- **Description:** Creates a new campaign.
- **Request Body:**



```
Body  Cookies  Headers (7)  Test Results
Pretty  Raw  Preview  Visualize  JSON  ↺
1  {
2    "_id": "6718a4c55829320f3dce7fb2",
3    "name": "General Campaign",
4    "startDate": "2024-10-23T07:24:53.906Z",
5    "endDate": "2024-11-02T07:24:53.906Z",
6    "budget": 5000,
7    "channel": "Social Channel",
8    "__v": 0
9  }
```

- **Response:**
  - **201 Created:** Returns the created campaign object.

#### 2. Get All Campaigns

GET [/campaign](#)

- **Description:** Retrieves a list of all campaigns.
- **Response:**
  - **200 OK:** Returns an array of campaign objects.

#### 3. Get Campaign by ID

GET [/campaign/:id](#)

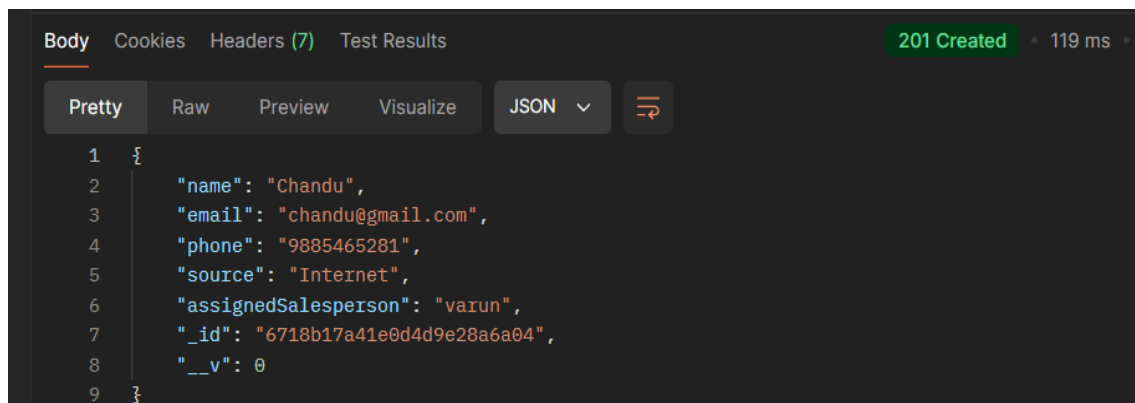
- **Description:** Retrieves a specific campaign based on its ID.
- **Parameters:**
  - `id`: The unique identifier of the campaign.
- **Response:**
  - **200 OK:** Returns the campaign object.
  - **404 Not Found:** If no campaign with the specified ID exists.

## Lead Endpoints

### 4. Add New Lead

#### POST `/leads`

- **Description:** Creates a new lead.
- **Request Body:**



#### Response:

- **201 Created:** Returns the created lead object.

## Reporting Endpoints

### 5. Generate PDF Report for Campaigns

#### GET `/reports/pdf_for_campaign`

- **Description:** Generates a PDF report containing all campaign data.
- **Response:**
  - **200 OK:** Returns a PDF file with campaign data.

### 6. Generate PDF Report for Leads

#### GET `/reports/pdf_for_leads`

- **Description:** Generates a PDF report containing all leads data.
- **Response:**
  - **200 OK:** Returns a PDF file with leads data.

### 7. Generate CSV Report for Campaigns

**GET** [/reports/csv](#)

- **Description:** Generates a CSV file containing all campaign data.
- **Response:**
  - **200 OK:** Returns a CSV file with campaign data.

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