Create User

Creates a new user.

Endpoint

POST /

Request Headers

- **accept: application/json**

- **Content-Type: application/json**

Request Body

The request body should be a JSON object with the following properties:

- **email** (string, required): The email address of the user.

- **date_of_birth** (string, required): The date of birth of the user in the format "YYYY-MM-DD".

- **phone_number** (string, required): The phone number of the user.

- **first_name** (string, required): The first name of the user.

- **last_name** (string, required): The last name of the user.

- **password** (string, required): The password of the user.

- **is_admin** (boolean, required): Indicates whether the user is an admin or not. Set to **true** for admin users and **false** for regular users.

Response

- Status Code: 200 Created

- Content-Type: application/json

```
. {
    "status": true,
    "msg": "Data Added Successfully"
}
```

Example

curl --location 'http://localhost:8000/' \

--header 'accept: application/json' \

--header 'Content-Type: application/json' \

--data-raw '{

```
    "email": "chodvadiyasaurabh1111@gmail.com",

    "date_of_birth": "2022-10-12",

    "phone_number": "9664560489",

    "first_name": "saurabh",

    "last_name": "chodvadiya",

    "password": "Saurabh123@",

    "is_admin": "0"
}'
```

Request

```
{

    "id": 123,

    "email": "chodvadiyasaurabh1111@gmail.com",

    "date_of_birth": "2022-10-12",

    "phone_number": "9664560489",

    "first_name": "saurabh",

    "last_name": "chodvadiya",

    "is_admin": false
}
```

User Login

Authenticates a user and returns an access token.

Endpoint

POST /login

Request Headers

- **Content-Type: application/json**

Request Body

The request body should be a JSON object with the following properties:

- **email** (string, required): The email address of the user.

- **password** (string, required): The password of the user.

Response

- Status Code: 200 OK

- Content-Type: application/json

If the user is authenticated successfully, the response body will be a JSON object containing an access token.

- **access_token** (string): The access token to be used for subsequent authenticated requests.

Example

Request

curl --location 'http://localhost:8000/login' \

--header 'Content-Type: application/json' \

--data-raw '{

  "email": "chodvadiyasaurabh1@gmail.com",

  "password": "Saurabh123@"

}'

Response

```
{
    "status": true,
    "msg": "Login Sucessfully",
    "refresh": "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ0b2tlbl90eXBlIjoicmVmcmVzaCIsI
mV4cCI6MTY4NzM5ODUwMywiaWF0IjoxNjg3MzEyMTAzLCJqdGkiOiJjNTRkYmJiYTdkYjU0NDEzOTk1ZDUxNTY
yMGFkOWYwYiIsInVzZXJfaWQiOjZ9.zLjmpq_-4zWtmVcBR067pU0TRtp_cJHCjtqaSpcB4rE",
```

    "access": "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ0b2tlbl90eXBlIjoiYWNjZXNzIiwiZX
hwIjoxNjg3NjEyMTAzLCJpYXQiOjE2ODczMTIxMDMsImp0aSI6ImJjMGRlNGE4ZjMzMzQyZTQ4NDExYzcwZDNj
OTU1ZGE1IiwidXNlcl9pZCI6Nn0.ZWQC4yrImIObpYfPwnDX4JZibmjvlMAzaSVt41onGTI"
}

Create Event

Creates a new event.

Endpoint

POST /create_event

Request Headers

- **Content-Type: application/json**
- **Authorization: Bearer <access_token>**

Request Body

The request body should be a JSON object with the following properties:

- **event_name** (string, required): The name of the event.
- **start_Date** (string, required): The start date of the event in the format "YYYY-MM-DD".
- **end_Date** (string, required): The end date of the event in the format "YYYY-MM-DD".
- **total_participants** (string, required): The total number of participants for the event.
- **starting_time** (string, required): The starting time of the event in the format "HH:MM:SS".
- **ending_time** (string, required): The ending time of the event in the format "HH:MM:SS".

Response

- Status Code: 200 OK
- Content-Type: application/json

If the event is created successfully, the response body will be a JSON object containing the details of the created event.

Example

Request

curl --location 'http://localhost:8000/create_event' \ --header 'Content-Type: application/json' \ --header 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ0b2tlbl90eXBlIjoiYWNjZXNzIiwiZXhwIjoxNjg3NTI2MzI0LCJpYXQiOjE2ODcyMjYzMjQsImp0aSI6IjNiNWE5ZTllMDU5NjRjMDM5ZmI3NGZlOGVlMGI2ZTA2IiwidXNlcl9pZCI6Nn0.4lqaYpJTmISyddTKiTuSISLipURabtn9SWtZ3vOn294' \ --data '{ "event_name": "cricket", "start_Date": "2023-06-19", "end_Date": "2023-06-20", "total_participants": "3", "starting_time": "11:30:00", "ending_time": "11:30:00" }'

Response

{

```
    "status": true,
    "msg": "Data Added Successfully"
}
```

Event Management API - Get All Events Documentation

Introduction

This documentation provides information about the cURL command used to retrieve all events from the Event Management API.

cURL Command

curl --location --request GET 'http://localhost:8000/get_all_event' \

--header 'Content-Type: application/json' \

--header 'Authorization: Bearer <access_token>' \

--data-raw '{"refresh_token":"<refresh_token>","date_of_birth":"<date_of_birth>","phone_number":"<phone_number>","first_name":"<first_name>","last_name":"<last_name>","password":"<password>","is_admin":"<is_admin>"}'

Parameters

- **<access_token>**: The access token obtained from the authentication process.

- **<refresh_token>**: The refresh token used for authentication and obtaining a new access token.

- **<date_of_birth>**: The date of birth of the user.

- **<phone_number>**: The phone number of the user.

- **<first_name>**: The first name of the user.

- **<last_name>**: The last name of the user.

- **<password>**: The password of the user.

- **<is_admin>**: The user role. Set to "1" for admin and "0" for non-admin.

Request Headers

- Content-Type: application/json

- Authorization: Bearer **<access_token>**

Request Body

The request body should contain the following parameters in JSON format:

{

  "refresh_token": "<refresh_token>",

"date_of_birth": "<date_of_birth>",

"phone_number": "<phone_number>",

"first_name": "<first_name>",

"last_name": "<last_name>",

"password": "<password>",

"is_admin": "<is_admin>"

}

Response

The API will respond with a list of all events in JSON format.

Example Response

```json
{
    "status": true,
    "msg": "Data Recived Successfully",
    "data": [
        {
            "id": 4,
            "event_name": "cricket",
            "start_Date": "2023-06-19",
            "end_Date": "2023-06-20",
            "total_participants": "100",
            "starting_time": "11:30:00",
            "ending_time": "11:30:00",
            "registered_participants": "0",
            "created_date": "2023-06-20T02:31:32.689587Z",
            "updated_date": "2023-06-20T02:31:32.689587Z",
            "is_active": true,
            "updated_By_id": "",
            "deleted_By_id": "",
            "organizer_id": 6
        }
    ]
}
```

Remove Event by ID

This API endpoint allows you to remove an event by its ID.

Endpoint:

PUT /remove-event-by-id/<event_id>/

Request

curl --location --request PUT 'http://localhost:8000/remove-event-by-id/3/' \

--header 'Authorization: Bearer <access_token>'

- Replace **<event_id>** in the endpoint URL with the actual ID of the event you want to remove.

- Replace **<access_token>** in the **Authorization** header with a valid access token obtained through the authentication process.

Response:

If the event with the specified ID exists and the removal is successful, the API will return a 200 OK response.

If the event does not exist or an error occurs, the API will return a different response status code along with an error message.

```
{
    "status": true,
    "msg": "Data Removed Successfully"
}
```

Retrieve Event by User ID

This cURL command is used to retrieve an event associated with a specific user ID.

Curl

```
curl --location 'http://localhost:8000/get-event-by-user-id/6/' \
--header 'Authorization: Bearer
eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ0b2tlbl90eXBlIjoiYWNjZXNzIiwiZXhwIjoxNj
g3NDkxNjA4LCJpYXQiOjE2ODcxOTE2MDgsImp0aSI6ImM3YTk5ZjZjY2QzYzQzN2U5ZmI5ZjczNzM3M
GQzYWE2IiwidXNlcl9pZCI6Nn0.pvmeyd6Pya4UswCzSRYgtWeJ9_pMdhIXrCCo5BxYjq4' \
--data ''
```

Endpoint

The command makes a GET request to the following endpoint:

http://localhost:8000/get-event-by-user-id/6/

Request Headers

The command includes the following request headers:

- **Authorization: Bearer [token]** - A bearer token that grants authorization to access the endpoint. Replace **[token]** with a valid token.

Request Body

The command does not include a request body (**--data ''**).

```
{
    "status": true,
    "msg": "Data Recived Successfully",
    "data": [
        {
            "id": 4,
            "event_name": "cricket",
            "start_Date": "2023-06-19",
            "end_Date": "2023-06-20",
            "total_participants": "100",
            "starting_time": "11:30:00",
            "ending_time": "11:30:00",
            "registered_participants": "0",
            "created_date": "2023-06-20T02:31:32.689587Z",
            "updated_date": "2023-06-20T02:31:32.689587Z",
            "is_active": true,
            "updated_By_id": "",
            "deleted_By_id": "",
```

```
        "organizer_id": 6
    },
    ]}
```

Update Event by ID

This cURL command is used to update an event by its ID.

Curl

curl --location --request PUT 'http://localhost:8000/update-event-by-id/5/' \

--header 'Content-Type: application/json' \

--header 'Authorization: Bearer
eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ0b2tlbl90eXBlIjoiYWNjZXNzIiwiZXhwIjoxNjg3NDkxNjA
4LCJpYXQiOjE2ODcxOTE2MDgsImp0aSI6ImM3YTk5ZjZjY2QzYzQzN2U5ZmI5ZjczNzM3MGQzYWE
2IiwidXNlcl9pZCI6Nn0.pvmeyd6Pya4UswCzSRYgtWeJ9_pMdhIXrCCo5BxYjq4' \

--data '{"event_name":"hockey","total_participants":10}'

Endpoint

The command makes a PUT request to the following endpoint, providing the event ID to be updated:

http://localhost:8000/update-event-by-id/5/

Request Headers

The command includes the following request headers:

- **Content-Type: application/json** - Specifies that the request body is in JSON format.

- **Authorization: Bearer [token]** - A bearer token that grants authorization to access the endpoint. Replace **[token]** with a valid token.

Request Body

The command includes the following request body in JSON format, specifying the updated event details:

{

  "event_name": "hockey",

  "total_participants": 10

}

Response

```
{
    "status": true,
    "msg": "Data Updated Successfully"
}
```

Get All Users

This cURL command is used to retrieve all user information.

curl --location 'http://localhost:8000/get-all-user' \

--header 'Authorization: Bearer
eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ0b2tlbl90eXBlIjoiYWNjZXNzIiwiZXhwIjoxNjg3NTI2MzI0LCJpYX
QiOjE2ODcyMjYzMjQsImp0aSI6IjNiNWE5ZTllMDU5NjRjMDM5ZmI3NGZlOGVlMGI2ZTA2IiwidXNlcl9pZCI6
Nn0.4lqaYpJTmISyddTKiTuSISLipURabtn9SWtZ3vOn294' \

--data ''

Endpoint

The command makes a GET request to the following endpoint to retrieve all user information:

http://localhost:8000/get-all-user

Request Headers

The command includes the following request header:

- **Authorization: Bearer [token]** - A bearer token that grants authorization to access the endpoint.
  Replace **[token]** with a valid token.

Response

The response will contain information about all users registered in the system. The exact format and
structure of the response will depend on the API implementation.

```json
{
    "status": true,
    "msg": "Data Recived Successfully",
    "data": [
        {
            "id": 8,
            "email": "chodvadiyasaurabh111@gmail.com",
            "date_of_birth": "2022-10-12",
            "phone_number": "9664560499",
            "first_name": "saurabh",
            "last_name": "chodvadiya",
            "created_date": "2023-06-20T01:46:24.540335Z",
            "updated_date": "2023-06-20T01:46:24.540335Z",
            "is_active": true,
            "is_admin": false
        },
        {
```

```
            "id": 9,
            "email": "chodvadiyasaurabh1111@gmail.com",
            "date_of_birth": "2022-10-12",
            "phone_number": "9664560489",
            "first_name": "saurabh",
            "last_name": "chodvadiya",
            "created_date": "2023-06-20T01:57:13.546409Z",
            "updated_date": "2023-06-20T01:57:13.546409Z",
            "is_active": true,
            "is_admin": false
        }
    ]
}
```

```
            "id": 9,
            "email": "chodvadiyasaurabh1111@gmail.com",
            "date_of_birth": "2022-10-12",
```

Register User for an Event

This cURL command is used to register a user for an event.

bashCopy code

curl --location 'http://localhost:8000/user/register-user-event' \ --data '{"event_id":"5"}'

Endpoint

The command makes a POST request to the following endpoint to register a user for an event:

bashCopy code

http://localhost:8000/user/register-user-event

Request Body

The command includes the following request body:

- **event_id** (required): The ID of the event the user wants to register for. Replace **5** with the desired event ID.

Response

The response will contain information about the user's registration status for the event. The exact format and structure of the response will depend on the API implementation.

```json
{
    "status": false,
    "msg": "You are already participated in this event"
}
```

get_user_detail_by_event

curl --location --request GET 'http://localhost:8000/get_user_detail_by_event/5/?event_id=5'

Endpoint

The command makes a GET request to the following endpoint to retrieve user details for a specific event:

bashCopy code

http://localhost:8000/get_user_detail_by_event/5/

Query Parameter

The command includes the **event_id** as a query parameter. Replace **5** in both the URL and the query parameter with the desired event ID.

Response

The response will contain the details of the users who are registered for the specified event. The exact format and structure of the response will depend on the API implementation.

```
{
    "status": true,
    "msg": "Data Recived Successfully",
    "data": [
        {
            "id": 5,
            "event_name": "hocky",
            "start_Date": "2023-06-19",
            "end_Date": "2023-06-20",
            "total_participants": "10",
            "starting_time": "11:30:00",
            "ending_time": "11:30:00",
            "registered_participants": "6",
            "created_date": "2023-06-20T02:32:26.832356Z",
            "updated_date": "2023-06-20T02:36:10.107822Z",
            "is_active": false,
            "updated_By_id": "6",
            "deleted_By_id": "",
            "organizer_id": {
                "id": 6,
                "email": "chodvadiyasaurabh1@gmail.com",
                "date_of_birth": "2022-10-12",
                "phone_number": "7894567423",
                "first_name": "saurabh",
                "last_name": "chodvadiya",
                "created_date": "2023-06-19T13:00:07.645289Z",
                "updated_date": "2023-06-19T13:00:07.645289Z",
                "is_active": true,
```

```
                    "is_admin": true
                }
            }
        ]
    }
```

get_participated_user_detail_by_event

Endpoint:

http://localhost:8000/get_participated_user_detail_by_event/5/

Description: This cURL command retrieves the details of a user who participated in a specific event. It sends a GET request to the specified endpoint.

Command:

bashCopy code

curl --location --request GET 'http://localhost:8000/get_participated_user_detail_by_event/5/' \ --header 'Content-Type: application/json' \ --header 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ0b2tlbl90eXBlIjoiYWNjZXNzIiwiZXhwIjoxNjg3NTI2MzI0LCJpYX QiOjE2ODcyMjYzMjQsImp0aSI6IjNiNWE5ZTllMDU5NjRjMDM5ZmI3NGZlOGVlMGI2ZTA2IiwidXNlcl9pZCI6 Nn0.4lqaYpJTmISyddTKiTuSISLipURabtn9SWtZ3vOn294' \ --data '{"event_id":"5"}'

Options:

- **--location**: Follow any redirects that may occur.

- **--request GET**: Specify that the request method is GET.

- **--header 'Content-Type: application/json'**: Include the header specifying that the content type is JSON.

- **--header 'Authorization: Bearer <token>'**: Include the authorization header with the bearer token. Replace **<token>** with the actual JWT token.

- **--data '{"event_id":"5"}'**: Include the request payload data. In this case, it specifies the event ID as 5.

Response: The response will contain the details of the user who participated in the specified event.

```
{
    "status": true,
    "msg": "Data Recived Successfully",
    "data": [
        {
            "id": 1,
            "created_date": "2023-06-20T02:57:23.527966Z",
            "updated_date": "2023-06-20T02:57:23.527966Z",
            "is_active": true,
            "updated_By_id": "",
            "deleted_By_id": "",
            "event_id": {
                "id": 5,
                "event_name": "hocky",
```

```json
        "start_Date": "2023-06-19",
        "end_Date": "2023-06-20",
        "total_participants": "10",
        "starting_time": "11:30:00",
        "ending_time": "11:30:00",
        "registered_participants": "6",
        "created_date": "2023-06-20T02:32:26.832356Z",
        "updated_date": "2023-06-20T02:36:10.107822Z",
        "is_active": false,
        "updated_By_id": "6",
        "deleted_By_id": "",
        "organizer_id": 6
    },
    "user_id": {
        "id": 6,
        "email": "chodvadiyasaurabh1@gmail.com",
        "date_of_birth": "2022-10-12",
        "phone_number": "7894567423",
        "first_name": "saurabh",
        "last_name": "chodvadiya",
        "created_date": "2023-06-19T13:00:07.645289Z",
        "updated_date": "2023-06-19T13:00:07.645289Z",
        "is_active": true,
        "is_admin": true
    }
}]}
```

user_participated_event

Endpoint: **http://localhost:8000/user_participated_event/6/**

Description: This cURL command retrieves the details of an event in which a user has participated. It sends a GET request to the specified endpoint.

Command:

curl --location --request GET 'http://localhost:8000/user_participated_event/6/' \ --header 'Content-Type: application/json' \ --header 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ0b2tlbl90eXBlIjoiYWNjZXNzIiwiZXhwIjoxNjg3NTI2MzI0LCJpYX QiOjE2ODcyMjYzMjQsImp0aSI6IjNiNWE5ZTllMDU5NjRjMDM5ZmI3NGZlOGVlMGI2ZTA2IiwidXNlcl9pZCI6 Nn0.4lqaYpJTmISyddTKiTuSISLipURabtn9SWtZ3vOn294' \ --data '{"event_id":"5"}'

Options:

- **--location**: Follow any redirects that may occur.

- **--request GET**: Specify that the request method is GET.

- **--header 'Content-Type: application/json'**: Include the header specifying that the content type is JSON.

- **--header 'Authorization: Bearer <token>'**: Include the authorization header with the bearer token. Replace **<token>** with the actual JWT token.

- **--data '{"event_id":"5"}'**: Include the request payload data. In this case, it specifies the event ID as 5.

Response: The response will contain the details of the event in which the user has participated.

```
{
    "status": true,
    "msg": "Data Recived Successfully",
    "data": [
        {
            "id": 1,
            "created_date": "2023-06-20T02:57:23.527966Z",
            "updated_date": "2023-06-20T02:57:23.527966Z",
            "is_active": true,
            "updated_By_id": "",
            "deleted_By_id": "",
            "event_id": {
                "id": 5,
                "event_name": "hocky",
                "start_Date": "2023-06-19",
                "end_Date": "2023-06-20",
                "total_participants": "10",
```

```json
            "starting_time": "11:30:00",
            "ending_time": "11:30:00",
            "registered_participants": "6",
            "created_date": "2023-06-20T02:32:26.832356Z",
            "updated_date": "2023-06-20T02:36:10.107822Z",
            "is_active": false,
            "updated_By_id": "6",
            "deleted_By_id": "",
            "organizer_id": 6
        },
        "user_id": {
            "id": 6,
            "email": "chodvadiyasaurabh1@gmail.com",
            "date_of_birth": "2022-10-12",
            "phone_number": "7894567423",
            "first_name": "saurabh",
            "last_name": "chodvadiya",
            "created_date": "2023-06-19T13:00:07.645289Z",
            "updated_date": "2023-06-19T13:00:07.645289Z",
            "is_active": true,
            "is_admin": true
        }
}]}
```

remove_user_from_event

Description

This cURL command is used to remove a user from an event by sending a PUT request to the specified endpoint.

Command

curl --location --request PUT 'http://localhost:8000/remove_user_from_event/9/' \ --header 'Content-Type: application/json' \ --header 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ0b2tlbl90eXBlIjoiYWNjZXNzIiwiZXhwIjoxNjg3NTI2MzI0LCJpYX QiOjE2ODcyMjYzMjQsImp0aSI6IjNiNWE5ZTllMDU5NjRjMDM5ZmI3NGZlOGVlMGI2ZTA2IiwidXNlcl9pZCI6 Nn0.4lqaYpJTmISyddTKiTuSlSLipURabtn9SWtZ3vOn294' \ --data '{"event_id":"7"}'

Parameters

- **-X, --request**: Specifies the HTTP request method. In this case, it is set to **PUT**.

- **-H, --header**: Specifies additional headers to include in the request. Two headers are included:

    - **Content-Type: application/json**: Indicates that the request payload is in JSON format.

    - **Authorization: Bearer <token>**: Provides the authentication token required for authorization. Replace **<token>** with the actual token value.

- **-d, --data**: Specifies the data payload to be sent with the request. In this case, it is a JSON object containing the **event_id** parameter set to **"7"**.

Endpoint

The cURL command sends the request to the following endpoint:

http://localhost:8000/remove_user_from_event/9/

- **PUT**: Indicates that the request is a PUT request.

- **/remove_user_from_event/9/**: Represents the path of the endpoint, where **9** is the user identifier.

Request Body

The request body contains a JSON object with the following parameter:

- **event_id**: Represents the ID of the event from which the user will be removed. In this case, it is set to **"7"**.

Example Response

The response to this request will vary depending on the server implementation and the success or failure of the operation.

Authorization

The cURL command includes an **Authorization** header with a bearer token. The token is a JSON Web Token (JWT) used for authentication and authorization. Replace **<token>** with a valid token in the actual command.

```
{
    "status": false,
    "msg": "user_is_not_available"
}
```