

Upgrade

Documentation Monitors Activity Mocks

No Environment -Node -

## assignment(DT)

**(0)** 

It is an API for event handling. Using this api we can create new event, Update existing event, fetch events from database and we can also delete event from db.

Object data model-

```
{
"type":"event", "uid":"Your uid", "name":"event name", "tagline":"tagline", "schedule":"schedule",
"description": "discription", "moderator": "moderator", "category": "category",
"sub_category":"sub_category", "rigor_rank":"rigor_rank", "attendees":"attendees"
}
```

## GET http://localhost:5000/api/v3/app/events/? id=62fc8969dd761f9d74a05930

= (0)

http://localhost:5000/api/v3/app/events/?id=62fc8969dd761f9d74a05930

API endpoint to Fetch a event using ID.

A successful API request will return HTTP 200 Status code.

Request for a non existing event will return HTTP \$ 204 status code.

For bad Request or Error will return HTTP 400 status code.

#### **Params**

id

62fc8969dd761f9d74a05930

### **Body** formdata

**Example Request** 

http://localhost:5000/api/v3/app/events/?id=62fc8969dd761f9d74a05930

```
var http = require('http');

var options = {
    'method': 'GET',
    'hostname': 'localhost',
    'path': '/api/v3/app/events/?id=62fc8969dd761f9d74a05930',
    'headers': {
    }
};
```

# GET http://localhost:5000/api/v3/app/events/? type=event&limit=5&page=1

**(0)** 

http://localhost:5000/api/v3/app/events/?type=event&limit=5&page=1

API endpoint to *Gets an event by its recency & paginate results by page number and limit of events per page*.

A successful API request will return HTTP 200 Status code.

Request for a non existing events will return HTTP \$ 204 status code.

For bad Request or Error will return HTTP 400 status code.

#### **Params**

**type** event

limit 5

page 1

#### **Body** formdata

'headers': {

} };

## POST http://localhost:5000/api/v3/app/events/

**(**0)

http://localhost:5000/api/v3/app/events/

API endpoint to Create event.

A successful create event will result in a HTTP 201 Status code

#### **Body** formdata

type	event
	"type"
uid	"Your uid"
	"Your uid"
name	"event name"
	"event name"

tagline	"tagline"
	"tagline"
schedule	"schedule"
	"schedule"
description	"discription"
	"discription"
uploaded_file	
moderator	"moderator"
	"moderator"
category	"category"
	"category"
sub_category	"sub_category"
	"sub_category"
rigor_rank	"rigor_rank"
	"rigor_rank"
attendees	"attendees"
	"attendees"

Example Request

http://localhost:5000/api/v3/app/events/

```
var http = require('http');

var options = {
   'method': 'POST',
   'hostname': 'localhost',
   'path': '/api/v3/app/events/',
   'headers': {
   }
};
```

### **PUT**

# http://localhost:5000/api/v3/app/events/62fc8969dd761f9d

http://localhost:5000/api/v3/app/events/62ff538f58099b1165407a04

#### Headers

Content-Type

application/json

#### Body raw (application/json)

```
"type":"event",
"uid":"Your uid",
"name":"event name",
"tagline":"tagline",
"schedule":"schedule",
"description":"discription",
"moderator":"moderator",
"category":"category",
"sub_category":"sub_category",
"rigor_rank":"rigor_rank",
"attendees":"attendees"
```

**Example Request** 

http://localhost:5000/api/v3/app/events/62fc8969dd761f9d74a05930

```
var http = require('http');

var options = {
    'method': 'PUT',
    'hostname': 'localhost',
    'path': '/api/v3/app/events/62ff538f58099b1165407a04',
    'headers': {
        'Content-Type': 'application/json'
    }
}.
```

### **DELETE**

# http://localhost:5000/api/v3/app/events/62fc8969dd761f9d 74a05930

http://localhost:5000/api/v3/app/events/62ff5b5d01d62c914816db2

#### **Body** formdata

Example Request

http://localhost:5000/api/v3/app/events/62fc8969dd761f9d74a05930

```
var http = require('http');

var options = {
    'method': 'DELETE',
    'hostname': 'localhost',
    'path': '/api/v3/app/events/62ff5b5d01d62c914816db2',
    'headers': {
    }
};
```