

API Documentation for Nudge Creation API:

Description:

The nudge API allows users to create nudges associated with events.

A nudge is a message or notification that can be sent to users to draw their attention to a specific event.

Users can tag an event, provide a title, upload an image as a cover, set a send time, add a description, and include an icon and one-line invitation for the nudge.

API Structure:

Base URL: '/api/v3/app

Authentication: Not required

Content Type: 'application/json'

Endpoints:

1. Get Event by ID

Request Type: GET

Endpoint: `/events?id=:event_id`

Description: Retrieves an event by its unique ID.

2. Get Latest Events

Request Type: GET

Endpoint: '/events?type=latest&limit=5&page=1'

Description: Retrieves the latest events, paginated by page number and a limit of events per page.

3. Create Event

Request Type: POST

Endpoint: '/events'

Payload:

name: string (required) - The name of the event.

files[image]: file (required) - The image file to be used as the event's cover.

tagline: string - A proper tagline for the event.

schedule: string - The schedule of the event (Date + time).

description: string - The description of the event.

moderator: string - The user who is going to host the event.

category: string - The category of the event.

sub_category: string - The sub-category of the event.

rigor_rank: integer - The rigor rank of the event.

attendees: array - An array of user IDs who are attending the event.

Description: Creates a new event and returns the ID of the created event.

4. Update Event

Request Type: PUT

Endpoint: '/events/:id'

Payload: Same as the payload for creating an event.

Description:

Updates the details of a specific event identified by its ID. Returns the updated event.

5. Delete Event

Request Type: DELETE

Endpoint: '/events/:id'

Description: Deletes a specific event identified by its ID.

Object Data Model of an Event:

```
{  
  "_id": string (auto-generated),  
  "name": string,  
  "tagline": string,  
  "schedule": string,  
  "description": string,  
  "files": {
```

```
  "image": string (URL or file path)
},
"moderator": string,
"category": string,
"sub_category": string,
"rigor_rank": integer,
"attendees": array
}
```