API Documentation

Description

The Nudge Creation page allows users to create a nudge for an event. Users can tag an event, give the nudge a title, upload an image, set a time for the nudge, and add a description. Each nudge will also have a tagline and categories that will be displayed when the nudge is retrieved using specific API endpoint.

API Structure

Base URL:

/api/v3/app

Request Type	API Endpoint	Payload	Description
GET	/events/:id	none	Retrieves a specific nudge by its unique ID.
GET	/events	none	Retrieves all nudges.
POST	/events	name, tagline, schedule, description, moderator, category, sub_category, rigor_rank, image[type: file]	Creates a nudge for an event and returns the created nudge's ID along with all the deatils.
PUT	/events/:id	only the fields you want to update	Updates an existing nudge based on its unique ID.
DELETE	/events/:id	none	Deletes a nudge based on its unique ID.

CRUD Functionalities

1. Create Nudge

Endpoint: POST /events

Description: This endpoint creates a new nudge for a specified event. It requires a payload containing the name, tagline, schedule, description, moderator, category, sub_category, rigor_rank and image.

Response:

Success: Returns the created nudge ID and all the fields entered.

Error: Returns an error message if the nudge could not be created.

2. Retrieve Nudge

Endpoint: GET /events/:id

Description: This endpoint retrieves a specific nudge by its unique ID.

Response:

Success: Returns the nudge details.

Error: Returns an error message if the nudge is not found.

3. Retrieve Nudges by Event

Endpoint: GET /events

Description: This endpoint retrieves all nudges created.

Response:

Success: Returns an array of nudges related to the event.

Error: Returns an error message if no nudges are found.

4. Update Nudge

Endpoint: PUT /events/:id

Description: This endpoint updates an existing nudge based on its unique ID. The payload should contain the fields that need to be updated.

Response:

Success: Returns a success message and the number of fields updated.

Error: Returns an error message if the nudge could not be updated.

5. Delete Nudge

Endpoint: DELETE /events/:id

Description: This endpoint deletes a nudge based on its unique ID.

Response:

Success: Returns a success message indicating the nudge was deleted.

Error: Returns an error message if the nudge could not be deleted.