

Nudge API Documentation

1. Description: This API allows users to manage nudges for their events, providing flexibility in creating, retrieving, updating, and deleting nudge details.

2. Base URL: " /api/app "

3. Object Data Model for Nudge:

```
{
  "nudgeId": "(unique id)",
  "userId": "(user creating the nudge)",
  "eventId": "(event id)",
  "title": "(nudge title)",
  "files[image] ": "Image file (File upload)",
  "schedule": " (Date + time) Timestamp",
  "description": "string",
  "invitationText": "(one line invitation)"
}
```

4. API Endpoints:

4.1 Create a Nudge

- **Endpoint:** " /nudges "
- **Method:** POST
- **Description:** Create a new nudge for the specified event.
- **Response:** Newly created nudge details.
- **Payload:**

```
{
  "userId": "(user creating the nudge)",
  "eventId": "(event id)",
  "title": "(nudge title)",
  "coverImage": "Image file (File upload)",
  "scheduledTime": "(Date + time) Timestamp",
  "description": "string",
  "invitationText": "(one line invitation)"
}
```

4.2 Get Nudge Details

- **Endpoint:** " /nudges/{nudgetId} "
- **Method:** GET
- **Description:** Retrieve details of a specific nudge by its ID.
- **Response:** Details of the specified nudge

4.3 Update Nudge

- **Endpoint:** " /nudges/{nudgetId} "
- **Method:** PUT
- **Description:** Update the details of a specific nudge by its ID.
- **Response:** Updated nudge details
- **Payload:**

```
{  
  "title": "(nudge title)",  
  "coverImage": "Image file (File upload)",  
  "scheduledTime": "(Date + time) Timestamp",  
  "description": "string",  
  "invitationText": "(one line invitation)"  
}
```

4.4 Delete Nudge

- **Endpoint:** " /nudges/{nudgetId} "
- **Method:** DELETE
- **Description:** Delete a specific nudge by its ID.
- **Response:** Success message or appropriate status code.

4.5 List All Nudges:

- **Endpoint:** " /nudges "
- **Method:** GET
- **Description:** Retrieve a list of all nudges.
- **Response:** list of all nudges.