

Nudge API Documentation

1. Nudge Object Data Model

```
{
  "id": "string", // Unique identifier for the nudge
  "title": "string", // Title of the nudge
  "event": "string", // Associated event ID
  "coverImage": "string", // URL of the uploaded cover image
  "time": "string", // Time when the nudge should be sent (ISO 8601 format)
  "description": "string", // Detailed description of the nudge
  "icon": "string", // URL of the icon image
  "invitationText": "string", // One-line invitation text
  "createdAt": "string", // Timestamp of creation
  "updatedAt": "string" // Timestamp of last update
}
```

2. API Structure

Base URL

<https://api.example.com/nudges>

Endpoints

1. Create a Nudge

- **Endpoint:** POST /nudges
- **Description:** Create a new nudge
- **Payload:**

```
{
  "title": "string",
  "event": "string",
  "coverImage": "string",
  "time": "string",
  "description": "string",
  "icon": "string",
  "invitationText": "string"
}
```

- **Response:**

```
{
  "id": "string",
  "message": "Nudge created successfully"
}
```

2. Retrieve All Nudges

- **Endpoint:** GET /nudges
- **Description:** Fetch a list of all nudges
- **Response:**

```
[
  {
    "id": "string",
    "title": "string",
    "event": "string",
    "coverImage": "string",
    "time": "string",
    "description": "string",
    "icon": "string",
    "invitationText": "string",
    "createdAt": "string",
    "updatedAt": "string"
  }
]
```

3. Retrieve a Specific Nudge

- **Endpoint:** GET /nudges/{id}

- **Description:** Fetch details of a specific nudge by ID
- **Response:**

```
{
  "id": "string",
  "title": "string",
  "event": "string",
  "coverImage": "string",
  "time": "string",
  "description": "string",
  "icon": "string",
  "invitationText": "string",
  "createdAt": "string",
  "updatedAt": "string"
}
```

4. Update a Nudge

- **Endpoint:** PUT /nudges/{id}
- **Description:** Update an existing nudge
- **Payload:**

```
{
  "title": "string",
  "event": "string",
  "coverImage": "string",
  "time": "string",
  "description": "string",
  "icon": "string",
  "invitationText": "string"
}
```

- **Response:**

```
{
  "message": "Nudge updated successfully"
}
```

5. Delete a Nudge

- **Endpoint:** DELETE /nudges/{id}
- **Description:** Delete a nudge by ID

- **Response:**

```
{  
  "message": "Nudge deleted successfully"  
}
```