

# API Creation

Here is the details about API, the description of API

Page for which I go through is shown in image

Table1 is showing Base\_url, API\_endpoints, Description, and Payloads


I want to create a nudge for

Events

Tag article or event.

Title.... (60 char max)

Choose Image:



Scheduled on:

dd/mm/yy

Timings:

From: hh:mm to hh:mm

Description of the nudge:

For Viewing a Nudge at the end of an article:

Choose icon

Enter one line invitation.....

Ex: (There's a great workshop on Reflections that's about to happen. Swipe right to check it out.)

Preview

Publish Now

Widget	Request Type	Base URL	API Endpoint	Payload	Description
Nudge	POST	/api/v3/app	/nudges	event (required), title (required), cover_image (optional), time (required), description (required), icon (optional), invitation (optional):	Creates an Nudge and returns the Id of the event i.e. created
	GET	/api/v3/app	/nudges/:id		Retrieve an Nudge by its unique id
	PUT	/api/v3/app	/nudges/:id	Same as POST payload	Updates an Nudge and returns the Id of the event
	DELETE	/api/v3/app	/nudges/:id		Deletes an Nudge based on its Unique Id
	POST	/api/v3/app	/nudges/:id/cover_image	cover_image	Upload a cover image for a specific nudge by ID

## Object Data Model-

Object Data Model of an Nudge	<b>type:</b> "event" <b>uid:</b> 123 (user id), <b>Title:</b> The title of the nudge <b>schedule:</b> (Date + time) The time at which the nudge will be sent <b>files[cover image]:</b> The cover image for the nudge. (File upload) <b>invitation:</b> The one-line invitation for the nudge. <b>icon:</b> The icon for the nudge <b>description:</b> String (The description of the nudge)
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## CRUD Functionalities

The Nudge API supports the following CRUD (Create, Read, Update, Delete) functionalities:

CRUD Function	Description
Create	To create a new nudge, send a POST request to the /nudges endpoint with the nudge data in the request body. The response will include the created nudge object.
Read	To retrieve a specific nudge by ID, send a GET request to the /nudges/:id endpoint with the ID of the nudge in the URL. The response will include the retrieved nudge object
Update	To update a specific nudge by ID, send a PUT request to the /nudges/:id endpoint with the ID of the nudge in the URL and the updated nudge data in the request body. The response will include the updated nudge object.
Delete	To delete a specific nudge by ID, send a DELETE request to the /nudges/:id endpoint with the ID of the nudge in the URL. The response will include a success message.