

Object Data Model of the Nudge

event_tag: A tag for every new event

title: Title/Name of Event

image: Image (Upload)

scheduled: Date + Time

description: Description for an event

icon: Icon for an event minimized

invitation: One line invitation

Request Type	Base URL	API Endpoints	<u>Payload</u>	<u>Description</u>
GET	api/nudge	/events?id=event_id		Gets event by their unique id
GET	api/nudge	/events?type=latest&limit=5&page=1		Gets an event by its recency & paginate results by page number and limit of events per page
POST	api/nudge	/events	Based on Object Data Model	Creates an event and returns their id
PUT	api/nudge	/events/:event_id	Based on Object Data Model	Updates an existing event by id
DELETE	api/nudge	/events/:event_id		Deletes an event by id

<u>CRUD functionalities</u>				
CREATE: db.collection.insertOne() [POST]	For creation of an object and sending JSON format data into database			
READ: db.collection.find() [GET] [filter: sort(), limit(), skip()]	For reading the event and displaying many using filters Sort: for recency Limit: For page limit Skip: Number of objects to skip			
<pre>UPDATE: db.collection.updateOne() [PUT]</pre>	For Updating the existing object in the database by their id			
DELETE: db.collection.deleteOne() [DELETE]	For deleting the existing object in the database by their id			