

Create a NodeJS project with following APIs

### APIs to create

- **GET** /nudge?id=nudge\_id - returns a nudge by an \_id
- **POST**/nudge - create a new nudge
- **PUT**/nudge/:id - update a nudge by an \_id
- **DELETE**/nudge - delete a nudge by an \_id

The **object data model** should be of the format:

**type**:"event"

**user\_id**:18 (user id)

**title**: title of the nudge

**image**: cover image for nudge

**schedule**: (Date + time) Timestamp, at which the user wants to send the nudge

**description**: description of the nudge

**icon**: icon for nudge

**phrase**: one line invitation which will be shown where the nudge is minimized or when it is shown along with a event/article

**GET** /nudge?id=nudge\_id

#### **Description:**

Your API should return a nudge which will have its unique identifier \_id equal to nudge\_id. The method is **GET** which will return a nudge in a JSON format. object contains fields like the data object model as shown above.

**DELETE**/nudge/:id

#### **Description:**

Your API should delete a nudge which will have its unique identifier \_id equal to params.id. The method is **DELETE** which will return an acknowledgement of the deleted document.

**PUT**/nudge/:id

**Description:**

Your API should update a nudge which will have its unique identifier `_id` equal to `params.id`. The method is **PUT** which will return an acknowledgement of the updated document.

Request body to update a nudge should be in json format and same as creating nudge also, as shown below:

**type:** "event"

**title:** title of the nudge

**image:** cover image for nudge

**Schedule:** Timestamp, at which the user wants to send the nudge

**description:** description of the nudge

**icon:** icon for nudge

**phrase:** one line invitation which will be shown where the nudge is minimized or when it is shown along with a event/article

**POST**/nudge

**Description:**

You API should create a new nudge in db. The method is POST which returns the created nudge \_id. Request body should be in json format as shown below:

**type:** "event"

**title:** title of the nudge

**image:** cover image for nudge

**Schedule:** Timestamp, at which the user wants to send the nudge

**description:** description of the nudge

**icon:** icon for nudge

**phrase:** one line invitation which will be shown where the nudge is minimized or when it is shown along with an event/article