API Documentation( Task 2)

| widget | Request Type | Base URL | API Endpoint | payload |
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| Nudge | GET | /api/app | /nudge? name= event\_name | - |
| POST | /api/app | /nudge | name(title), file(image & icon),schedule,description, invitation text |
| PUT | /api/app | /nudge/:id | Same as POST payload |
| DELETE | /api/app | /nudge/:id | - |

| Object Data Model of a nudge | Type: ‘nudge’ |
| --- | --- |
| Uid: user id |
| name/title: title of the nudge |
| file(image): an image file uploaded to be applied as a cover |
| file(icon): an icon uploaded shown along a one line invitation link |
| Schedule: (day, month, year) of the nudge as well as ( initial and final timings( in hours and minutes) of the Nudge |
| Description: string |
| Invitation text: string(a one line invitation text sent along with event/article) |
|  |

| Description ( for the CRUD functionalities) |
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| GET: gets an event (To tag for nudging) by its name |
| POST: creates a nudge and returns the id of the nudge created |
| PUT: updates the nudge and returns the updated nudge by its unique id |
| DELETE: deletes a nudge based on its unique id |