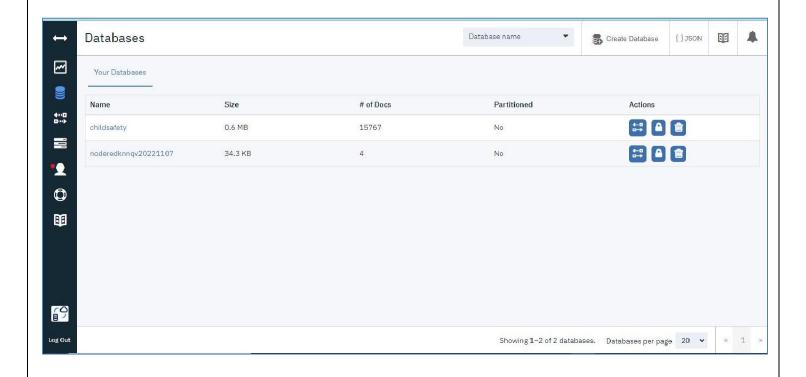# SNS ENGINEERING COLLEGE

Safety Gadget for Child Safety Monitoring and Notification
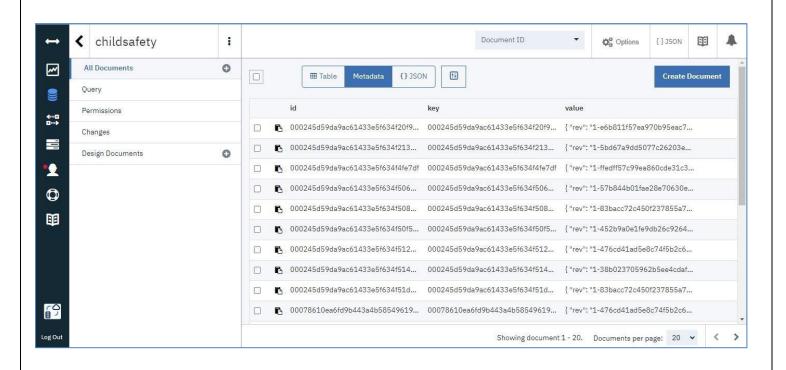
IBM NALAIYATHIRAN

Project   Development –Delivery of Sprint 3

Creating Cloudant DB and connecting to Node-Red

Create App in MIT App inventor

TITLE	IOT based child safety gadget for child safety monitoring and notification
DOMAIN NAME	INTERNET OF THINGS
TEAM ID	PNT2022TMID07742
TEAM LEADERNAME	PRAKASH.A
TEAM MEMBER NAME	MUGUNDHAN.M KEERTHIVASAN.U UMAMAKESAN.A

Create Cloudant DB:

Node-Red Service with Clodant DB:

Create App in MIT app inventor:

User Interface

Phone size (505.320) ⌄

Spinner

Password   ....

☐ HorizontalArrangemer   HighContrast
                          ☐

TextBox

Connect

Logic
Math

```
when  Clock1 ▾ .Timer
do   set  Web1 ▾ . Url ▾ to  " https://node-red-knnqv-2022-11-07.au-syd.mybluem... "
     call  Web1 ▾ .Get
```

Dictionaries
Colors
Variables
Procedures
Screen5

```
when  Web1 ▾  GotText
url  responseCode  responseType  responseContent
```

Eab'el2 ·?.   :lext · ·

```
look up in pairs  key     " temp "
              pairs  call  "Web1 ▾  .JsonTextDecode
                           jsonText  get responseContent ▾
              notFound  " not found "
```

Label1

- L'ab ".·.. ,Text. ·.· ·

Show Warnings

```
o in pairs  key     " lat "
            pairs  call  Web1 ▾  .JsonTextDecode
                         jsonText  get responseContent ▾
```

HorizontalArrangemer