

## SPRINT 4

Project Topic : IoT based Safety Gadget for child Safety Monitoring and Notification

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Cloudant Database Creation and Store Data in it :

The image shows two screenshots of the IBM Cloud interface. The top screenshot displays the 'Resource list' page, where a Cloudant database named 'node-red-jejby-2022--cloudant-1666682511650' is listed under the 'Databases' category. The bottom screenshot shows the 'Service Details' page for this database, providing deployment information.

**Resource list**

Name	Group	Location	Product	Status	Tags
node-red-jejby-2022--cloudant-1666682511650	Default	London	Cloudant	Active	

**Service Details: node-red-jejby-2022--cloudant-1666682511650**

**Deployment details**

CRN	crn:v1:bluemix:public:cloudantnosqldb:eu-gb:a/ce9de59c70664c9b82b0074a4ba0b8a3:a14a6f4-ab52-4b3b-9ed7-8bb39f408e88::
Location	London
External endpoint	<a href="https://8f696884-6a48-413c-b2a8-092fb8e9e2ce-bluemix.cloudant.com">https://8f696884-6a48-413c-b2a8-092fb8e9e2ce-bluemix.cloudant.com</a>
External endpoint (preferred)	<a href="https://8f696884-6a48-413c-b2a8-092fb8e9e2ce-bluemix.cloudantnosqldb.appdomain.cloud">https://8f696884-6a48-413c-b2a8-092fb8e9e2ce-bluemix.cloudantnosqldb.appdomain.cloud</a>
Authentication methods	IBM Cloud IAM and Cloudant credentials

**Authentication methods** IBM Cloud IAM and Cloudant credentials [Migrate to IAM Only](#)







Untitled x Service Details - IBM Cloud x Cloudant Dashboard x +

8f696884-6a48-413c-b2a8-092fb8e9e2ce-bluemix.cloudant.com/dashboard.html

## Databases

Database name  Create Database {} JSON

Your Databases

Name	Size	# of Docs	Partitioned	Actions
chilfsafetygadget	73 bytes	1	No	  
test	0 bytes	0	No	  

Showing 1-2 of 2 databases. Databases per page: 20 1

https://8f696884-6a48-413c-b2a8-092fb8e9e2ce-bluemix.cloudant.com/database/chilfsafetygadget/\_all\_docs

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Untitled x Service Details - IBM Cloud x Cloudant Dashboard - database: x +

8f696884-6a48-413c-b2a8-092fb8e9e2ce-bluemix.cloudant.com/dashboard.html#database/chilfsafetygadget/\_all\_docs

## chilfsafetygadget

Document ID  Options {} JSON

All Documents + Query Permissions Changes Design Documents +

Table Metadata {} JSON

Create Document

	id	key	value
<input type="checkbox"/>	cbcd8984208f5a2264b1401df2915...	cbcd8984208f5a2264b1401df2915...	{"rev": "3-ed35820979e0afb77ba10..."}

Showing document 1 - 1. Documents per page: 20 < >

Untitled

Service Details - IBM Cloud

Cloudant Dashboard - database

8f696884-6a48-413c-b2a8-092fb8e2ce-bluemix.cloudant.com/dashboard.html#database/childsafetygadget/cbcd8984208f5a2264b1401df2915cc2

childsafetygadget > cbcd8984208f5a2264b1401df2915cc2

Save Changes

Cancel

Upload Attachment

Clone Document

Delete

```
1
2 {"_id": "cbcd8984208f5a2264b1401df2915cc2",
3  "_rev": "3-ed35820979e0af677ba102d88a4a451b",
4  "lat": "17.890",
5  "lon": "74.678",
6  "Status": "The person is not in the Range"
7 }
```

Log Out

Type here to search

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