

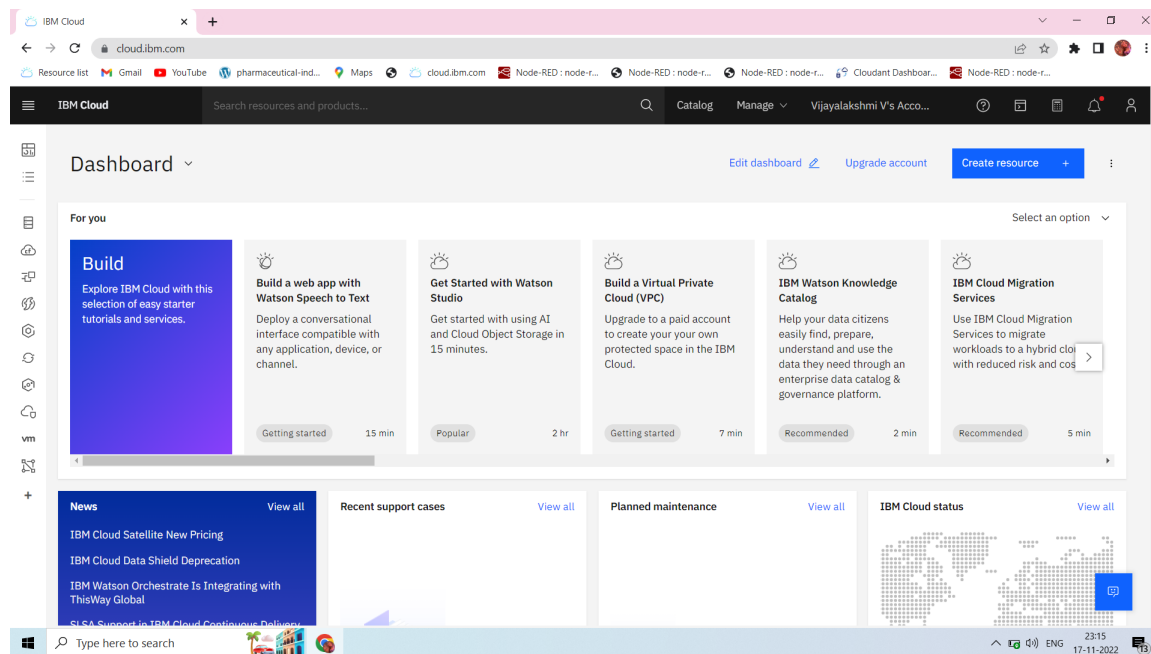
# Project Development –Delivery plan sprint-3

## IoT Based Safety Gadget for Child Safety Monitoring & Notification

**TEAM ID: PNT2022TMID33905**

Creating Cloudant DB and integrating Node-Red with the Web UI

Create Cloudant DB:



Resource list - IBM Cloud

cloud.ibm.com/resources

IBM Cloud

Search resources and products...

Resource list

Create resource +

Name	Group	Location	Product	Status	Tags
Filter by name or IP address... Filter by group or org... Filter... Filter... Filter... Filter...					
Compute (0+)					
Containers (0+)					
Networking (0+)					
Storage (0+)					
AI / Machine Learning (0+)					
Analytics (0+)					
Blockchain (0+)					
Databases (0+)					
Developer tools (0+)					
Logging and monitoring (0+)					
Migration (0+)					

Waiting for 684d0d48.akstat.io...

Type here to search

ENG 23:26 17-11-2022

Service Details - IBM Cloud

cloud.ibm.com/services/cloudantnosqldb/crn%3A%3Abluemix%3Apublic%3Acloudantnosqldb%3Aau-syd%3A%2Fd7eeef58cf4f1d9696099bbf89cf40%3Aecb889c4-a31d-4d73-9cfd-c77...

IBM Cloud

Search resources and products...

Resource list / Cloudant-96 Active Add tags

Details Actions...

Manage Overview Capacity Docs

Launch Dashboard

Service credentials Plan Connections

Deployment details

CRN crn:v1:bluemix:public:cloudantnosqldb:au-syd:a/d7eeef58cf4f1d9696099bbf89cf40:ecb889c4-a31d-4d73-9cfd-c774e0afc594::

Location Sydney

External endpoint <https://42b203d4-b97d-467b-b29a-1f63785e77a8-bluemix.cloudant.com>

External endpoint (preferred) <https://42b203d4-b97d-467b-b29a-1f63785e77a8-bluemix.cloudantnosqldb.appdomain.cloud>

Authentication methods IBM Cloud IAM and Cloudant credentials Migrate to IAM Only

Activity Tracker event types Management Save

Disk encryption Yes. Automatically generated disk encryption key.

Type here to search

ENG 23:27 17-11-2022

Service Details - IBM Cloud

cloud.ibm.com/services/cloudantnosqldb/crm%3Av1%3Abluemix%3Apublic%3Acloudantnosqldb%3Aau-syd%3Aa%2Fd7eeefd58cff41d969099bbf89cf40%3Aecb889c4-a31d-4d73-9cf-d-c77...

Resource list

IBM Cloud

Search resources and products...

Catalog Manage Vijayalakshmi V's Acco...

Resource list / Cloudant-96 Active Add tags

Details Actions...

Manage

Service credentials

You can generate a new set of credentials for cases where you want to manually connect an app or external consumer to an IBM Cloud service. [Learn more](#)

Search credentials...

New credential +

Key name	Date created
Service credentials-1	2022-11-17 11:18 AM
<pre>{   "apikey": "1N7we0DIgEgg0_xA4gKECoHw01WJGEzGWSG615JpVMm",   "host": "42b203d4-b97d-467b-b29a-1f63785e77a8-bluemix.cloudantnosqldb.appdomain.cloud",   "iam_apikey_description": "Auto-generated for key crn:vl:bluemix:public:cloudantnosqldb:au-syd:a/d7eeefd58cff41d969099bbf89cf40:ecb889c4-a31d-4d73-9cf-d-c774e0afc594:resource-key:68d64402-6fd9-43f7-9551-e721ded84661",   "iam_apikey_name": "Service credentials-1",   "iam_role_crn": "crn:vl:bluemix:public:iam::::serviceRole:Manager",   "iam_serviceid_crn": "crn:vl:bluemix:public:iam-identity:a/d7eeefd58cff41d969099bbf89cf40::serviceid:ServiceId-6cea71d6-733e-4c68-b73b-1d5fb0b0bf5d",   "password": "2dec79e9b0d31811806231adb40bd708",   "port": 443,   "url": "https://apikey-v2-d1a8uemg1lr15iojuoe9f9rpgham1srxfd7unr1o4f:2dec79e9b0d31811806231adb40bd708@42b203d4-b97d-467b-b29a-1f63785e77a8-bluemix.cloudantnosqldb.appdomain.cloud",   "username": "apikey-v2-d1a8uemg1lr15iojuoe9f9rpgham1srxfd7unr1o4f" }</pre>	
Service credentials-2	2022-11-17 6:41 PM

Service Details - IBM Cloud

Cloudant Dashboard

42b203d4-b97d-467b-b29a-1f63785e77a8-bluemix.cloudant.com/dashboard.html




Resource list

Databases

Database name

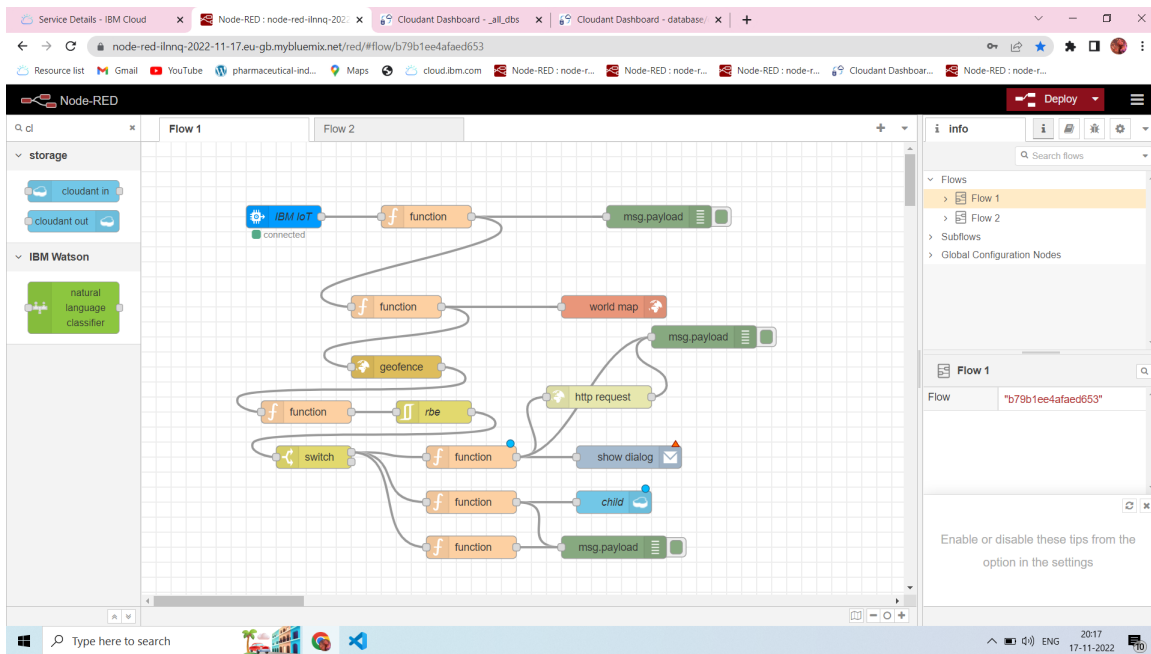
Create Database {} JSON

Your Databases

Name	Size	# of Docs	Partitioned	Actions
childsafety	30 bytes	1	No	  

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

1



## Node-Red Dashboard(Web ui):

