

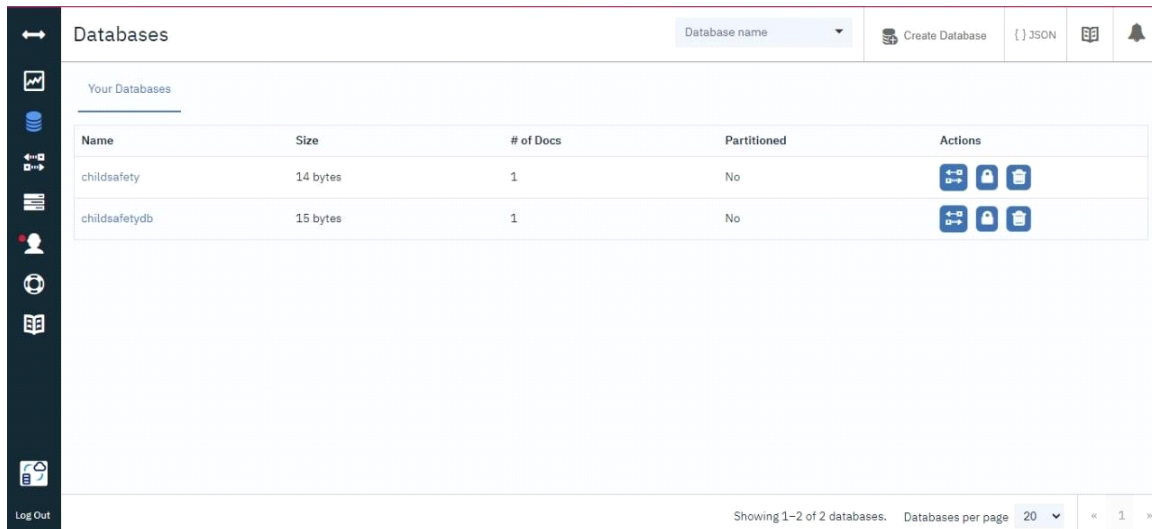
Project Development –Delivery plan sprint-4

IoT Based Safety Gadget for Child Safety Monitoring & Notification

TEAM ID:PNT2022TMID45172

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

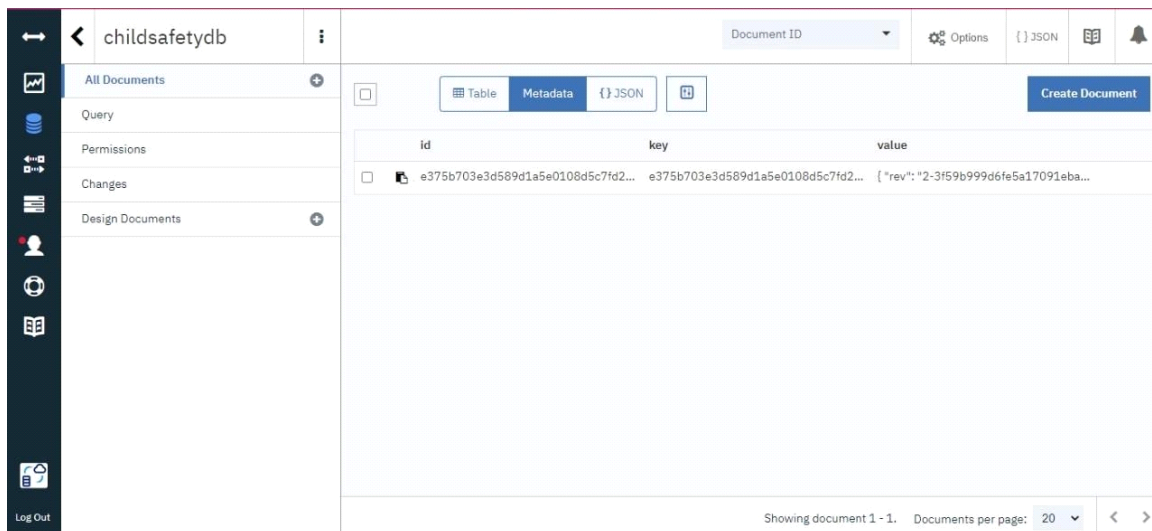
Create Cloudant DB:



The screenshot shows the Cloudant 'Databases' page. At the top, there's a 'Database name' dropdown, a 'Create Database' button, and icons for JSON, Table, and a notification bell. Below this, a table lists the databases:

Name	Size	# of Docs	Partitioned	Actions
childsaftey	14 bytes	1	No	[Add] [Lock] [Delete]
childsafteydb	15 bytes	1	No	[Add] [Lock] [Delete]

At the bottom, it says 'Showing 1–2 of 2 databases. Databases per page: 20' and a pagination control showing '1'.

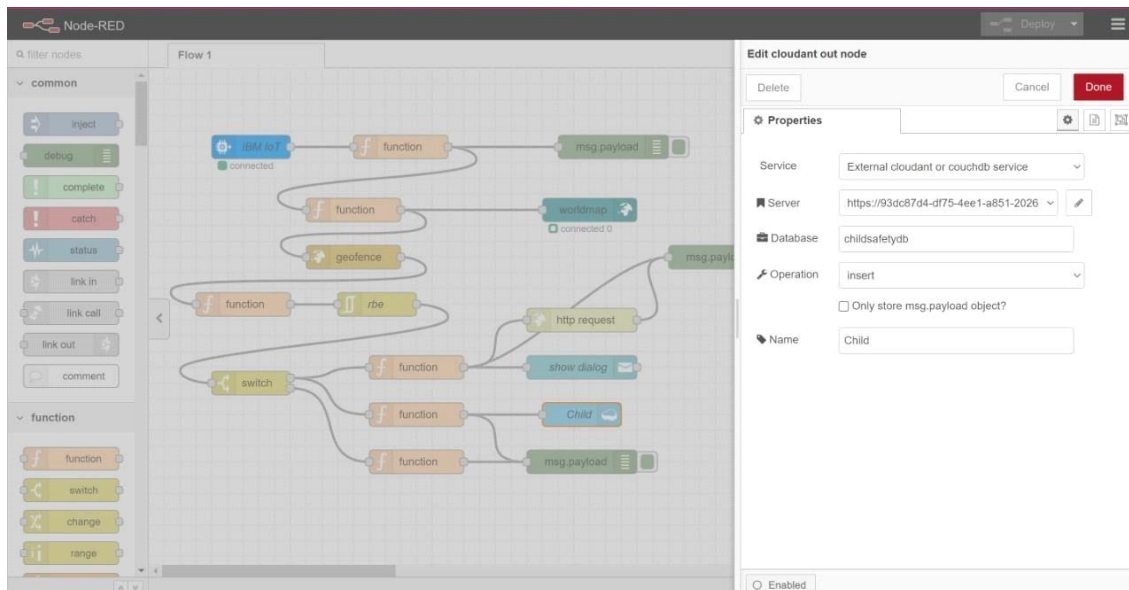
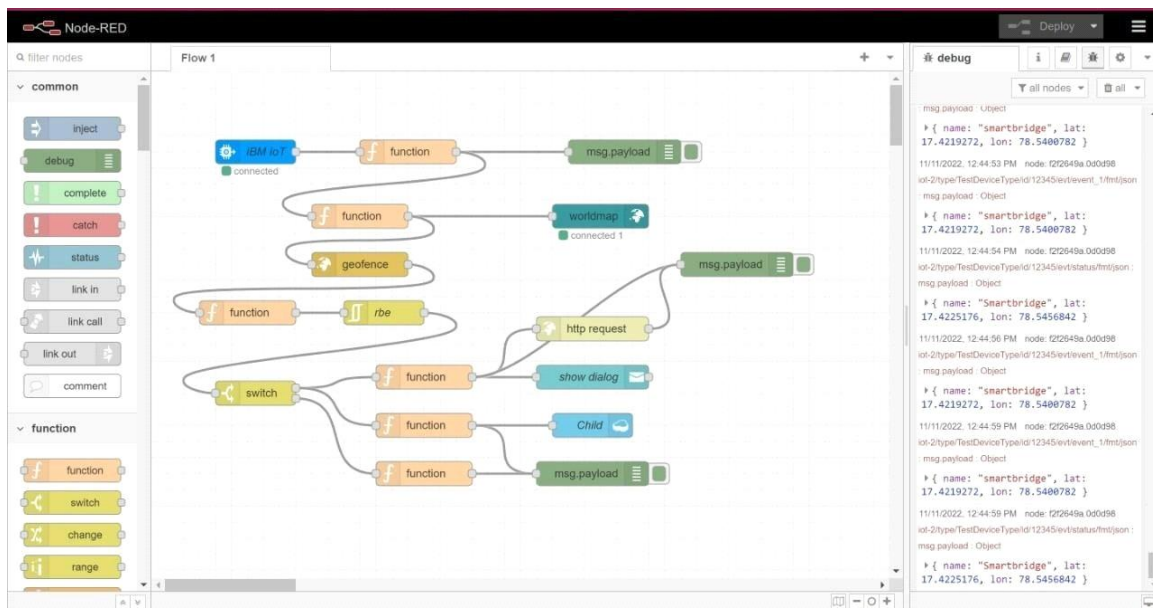


The screenshot shows the Cloudant document view for the 'childsafteydb' database. The left sidebar has a 'childsafteydb' header and a menu with 'All Documents', 'Query', 'Permissions', 'Changes', and 'Design Documents'. The main area has a 'Document ID' dropdown, 'Options', 'JSON', 'Table', and 'Metadata' tabs, and a 'Create Document' button. The 'Table' tab is selected, showing a table with columns 'id', 'key', and 'value':

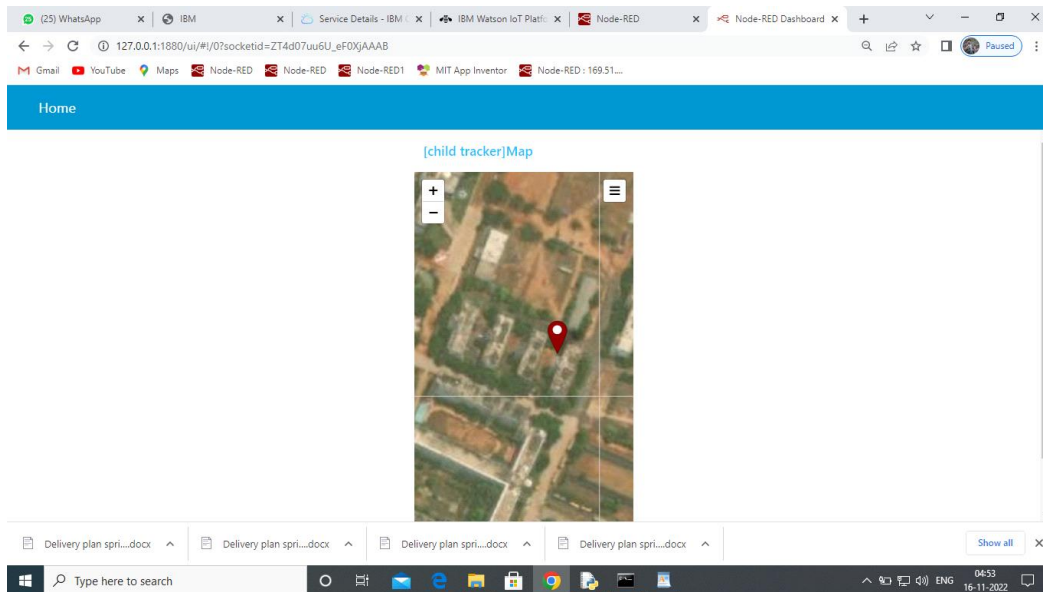
id	key	value
<input type="checkbox"/> [Icon] e375b703e3d589d1a5e0108d5c7fd2...	e375b703e3d589d1a5e0108d5c7fd2...	{ "rev": "2-3f59b999d6fe5a17091eba..." }

At the bottom, it says 'Showing document 1 - 1. Documents per page: 20' and a pagination control showing '1'.

Node-Red Service with Cloudant Database:



Node-Red Dashboard(Web ui) in-area:



Node-Red Dashboard(Web ui) out-area:

