

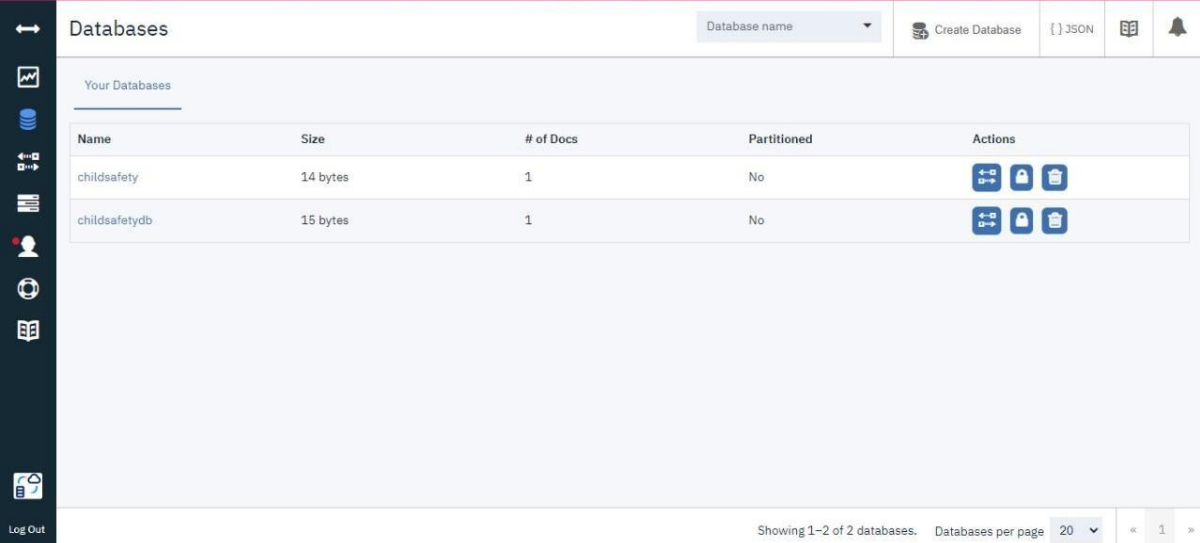
Project Development –Delivery plan sprint-3

IoT Based Safety Gadget for Child Safety Monitoring & Notification

TEAM ID: PNT2022TMID02992

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

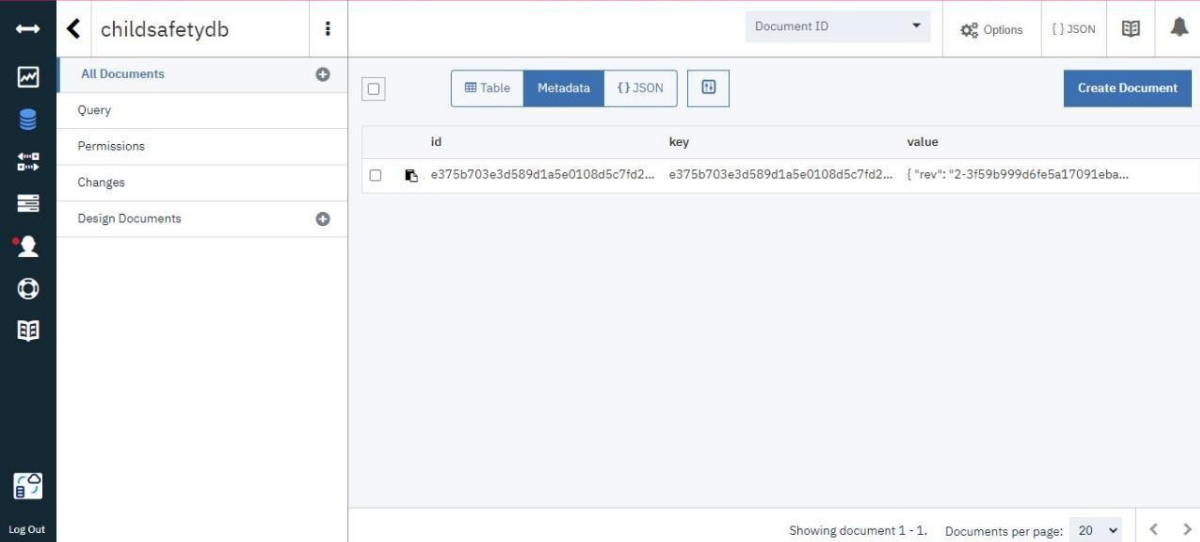
Create Cloudant DB:



The screenshot shows the Cloudant Databases interface. At the top, there's a header with 'Databases', a 'Database name' dropdown, a 'Create Database' button, and a JSON icon. Below this, a table lists the databases:

Name	Size	# of Docs	Partitioned	Actions
childsafety	14 bytes	1	No	[Icons for edit, lock, delete]
childsafetydb	15 bytes	1	No	[Icons for edit, lock, delete]

At the bottom, it says 'Showing 1-2 of 2 databases. Databases per page: 20'.

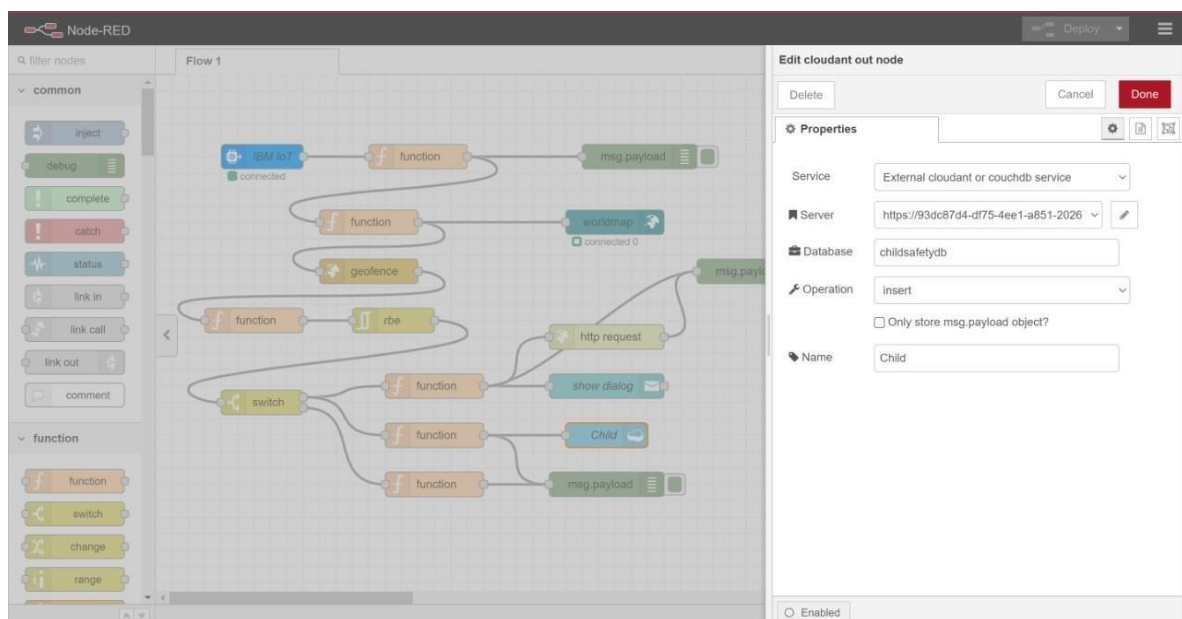
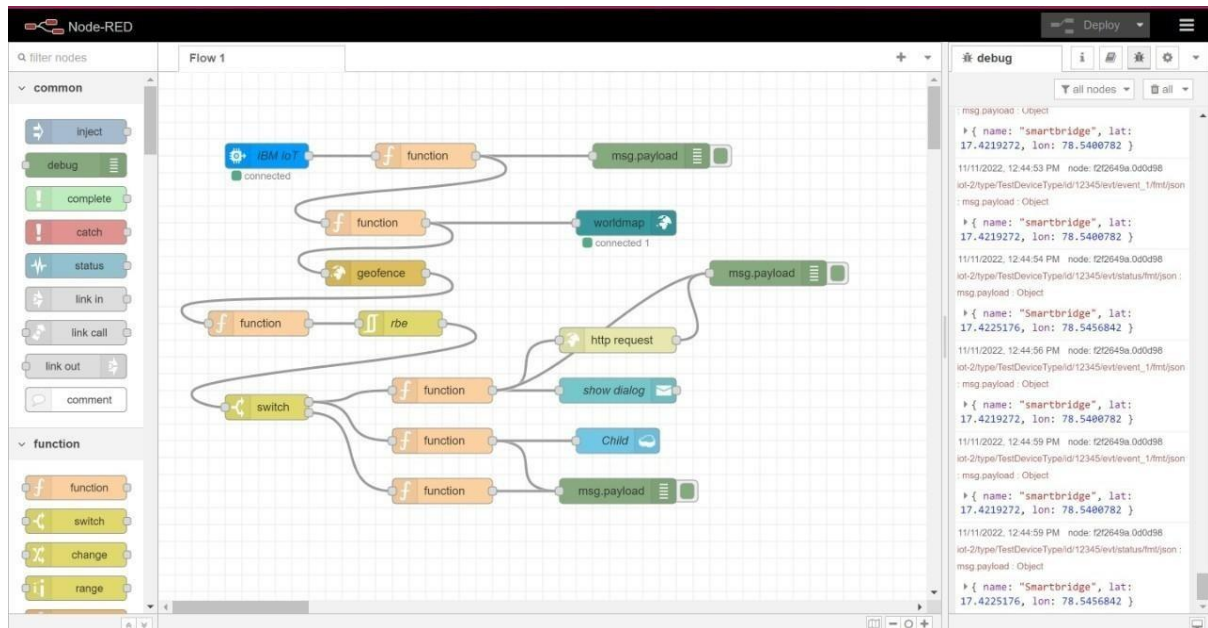


The screenshot shows the Cloudant Document view for the 'childsafetydb' database. The left sidebar has a 'childsafetydb' header and a menu with 'All Documents', 'Query', 'Permissions', 'Changes', and 'Design Documents'. The main area has a 'Document ID' dropdown, 'Options', a JSON icon, and a 'Create Document' button. Below this, there's a table with columns 'Id', 'key', and 'value':

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

At the bottom, it says 'Showing document 1 - 1. Documents per page: 20'.

Node-RED Service with Cloudant Database:



Node-Red Dashboard(Web ui):

