

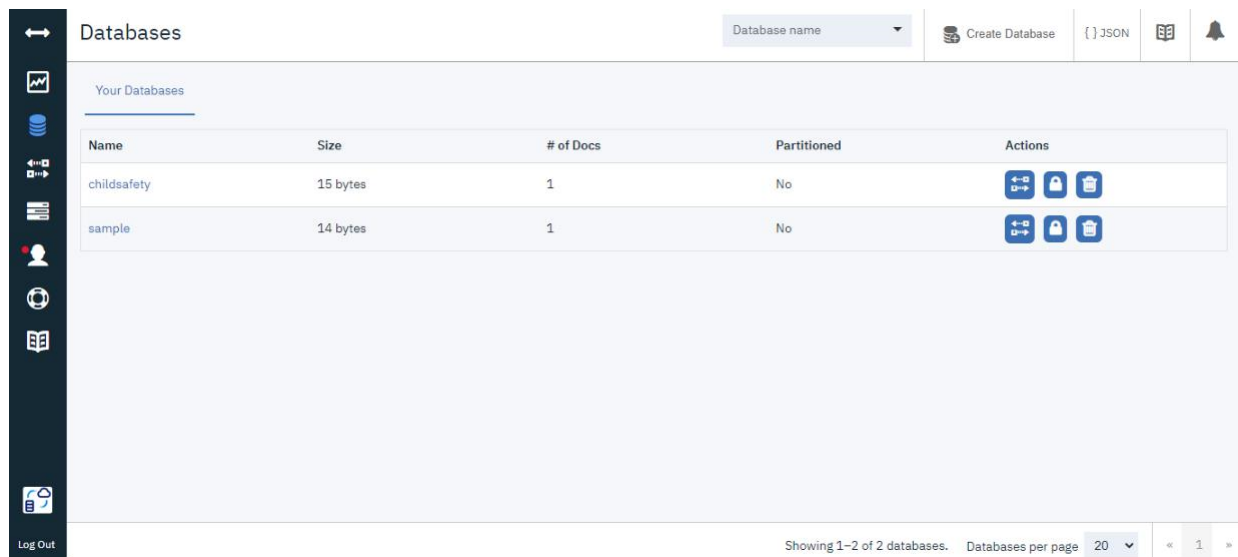
Project Development –Delivery plan sprint-4

IoT Based Safety Gadget for Child Safety Monitoring & Notification

TEAM ID:PNT2022TMID44171

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

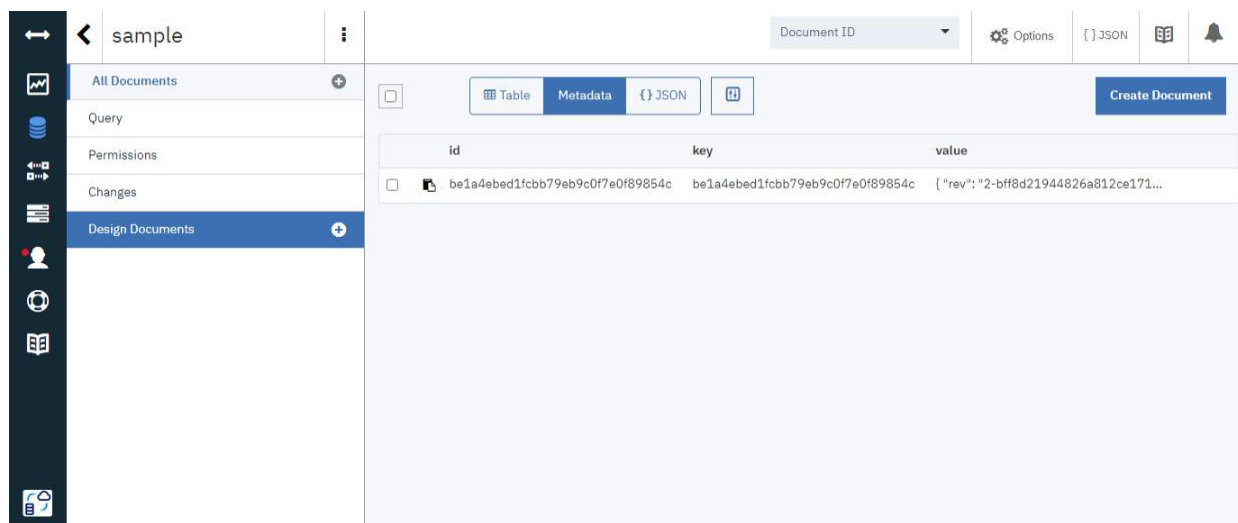
Create Cloudant DB:



The screenshot shows the Cloudant Databases interface. On the left is a sidebar with navigation icons. The main area is titled 'Databases' and contains a table of 'Your Databases'.

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

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

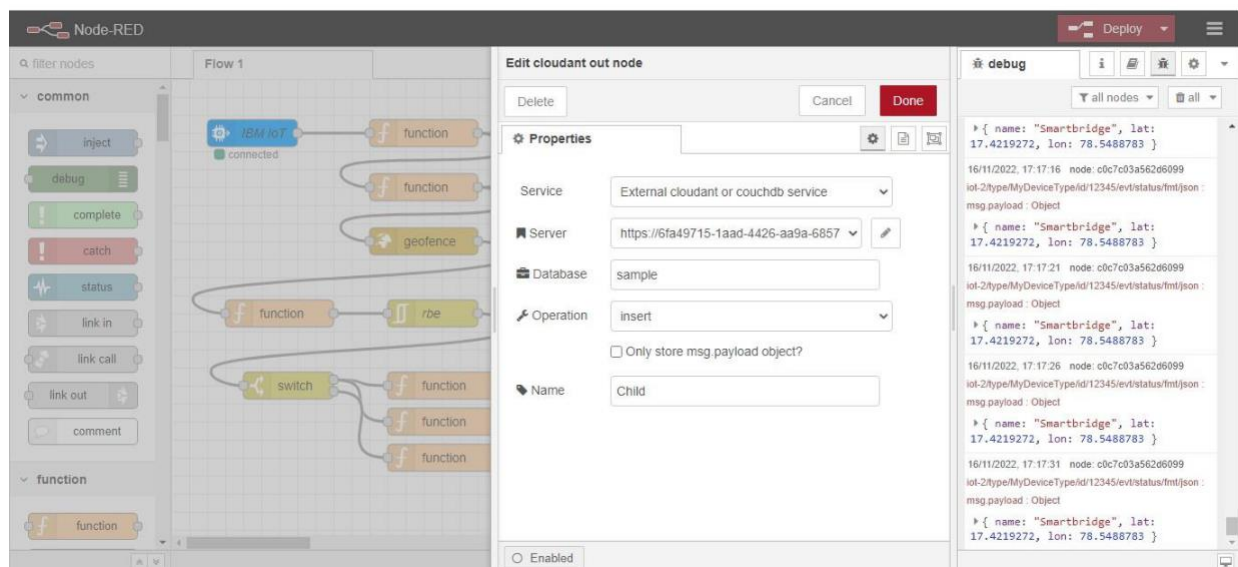
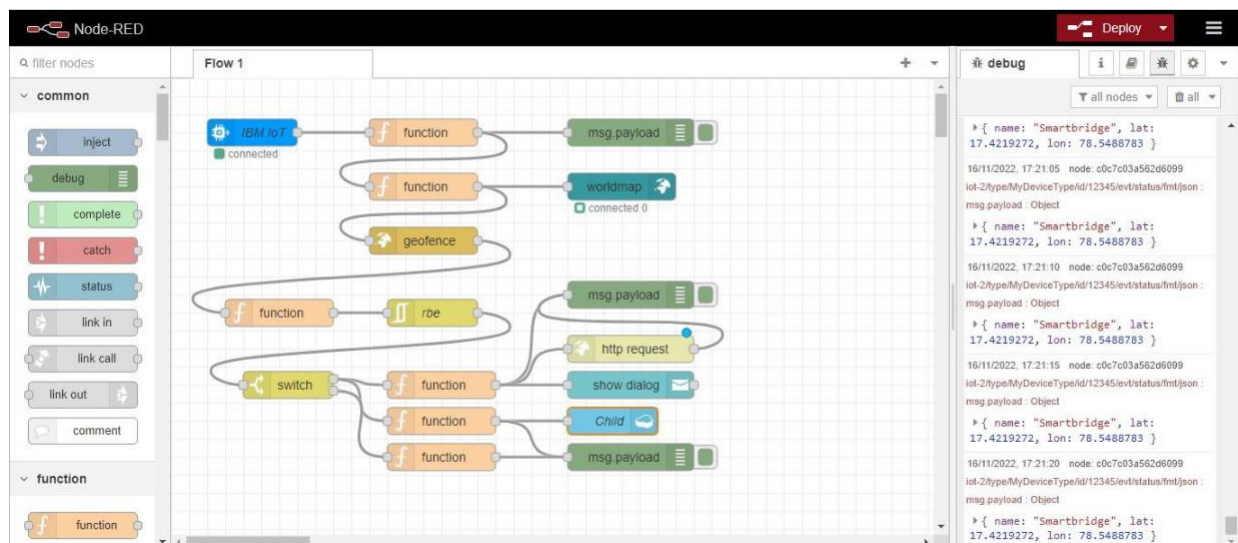


The screenshot shows the Cloudant interface for the 'sample' database. The left sidebar has a menu with 'All Documents', 'Query', 'Permissions', 'Changes', and 'Design Documents'. The main area shows a table view of documents.

id	key	value
be1a4ebed1fcb79eb9c0f7e0f89854c	be1a4ebed1fcb79eb9c0f7e0f89854c	{ "rev": "2-bff8d21944826a812ce171..." }

At the top right, there are tabs for 'Table', 'Metadata', and 'JSON', and a 'Create Document' button.

Node-Red Service with Cloudant Database:



Node-Red Dashboard(Web ui):

