

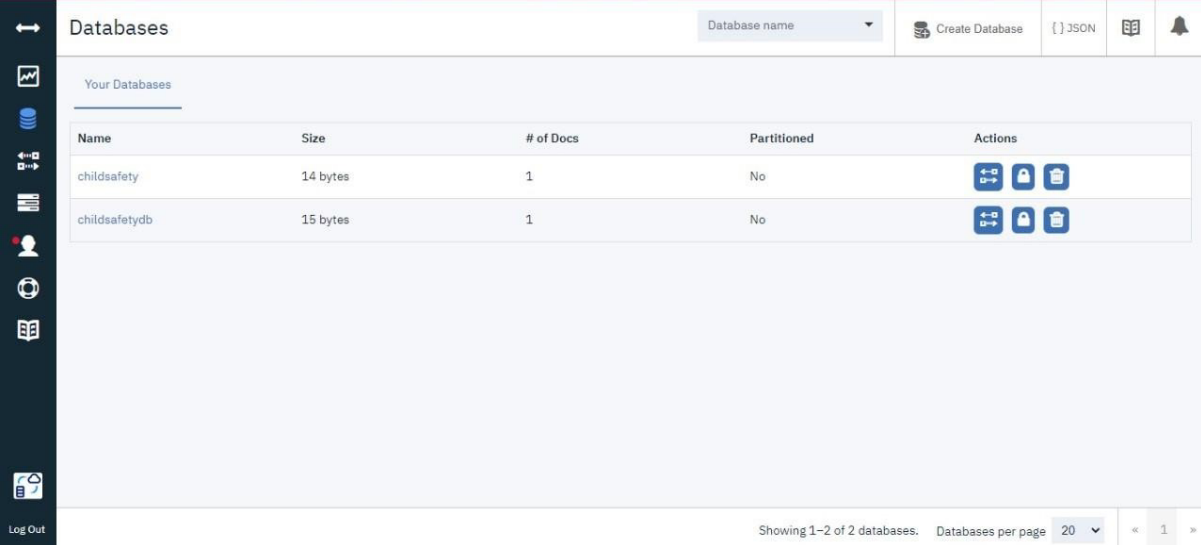
Project Development –Delivery plan sprint-4

IoT Based Safety Gadget for Child Safety Monitoring & Notification

TEAM ID:PNT2022TMID34328

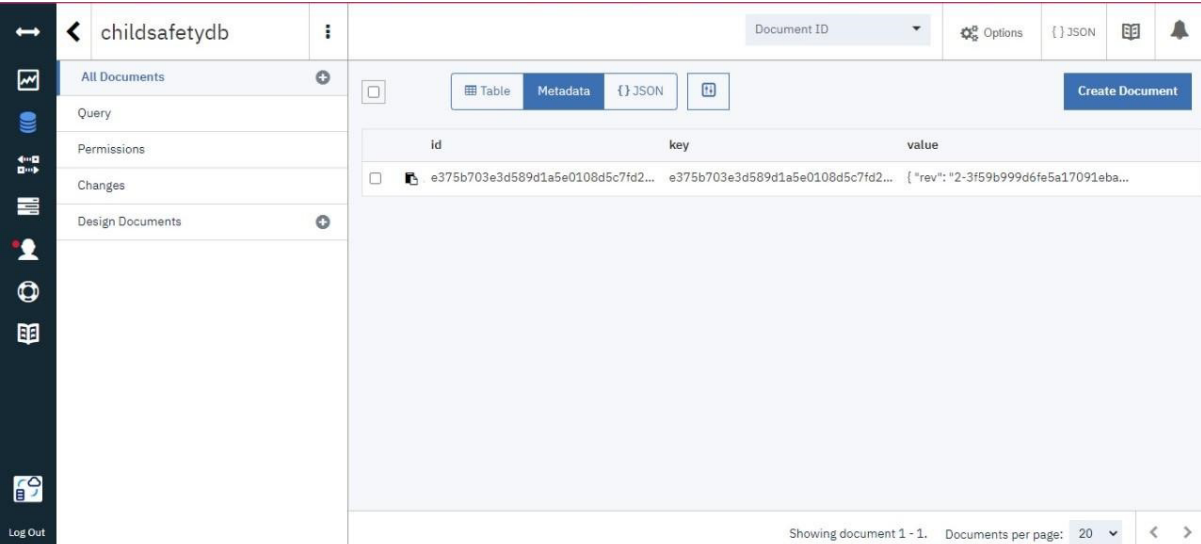
Creating Cloudant DB and integrating Node-Red with the Web UI

Create Cloudant DB:



The screenshot shows the Cloudant Databases interface. The left sidebar contains navigation icons. The main area is titled "Databases" and shows a table of databases. The table has columns: Name, Size, # of Docs, Partitioned, and Actions. Two databases are listed: childssafety (14 bytes, 1 doc, not partitioned) and childssafetydb (15 bytes, 1 doc, not partitioned). The bottom status bar indicates "Showing 1-2 of 2 databases. Databases per page: 20".

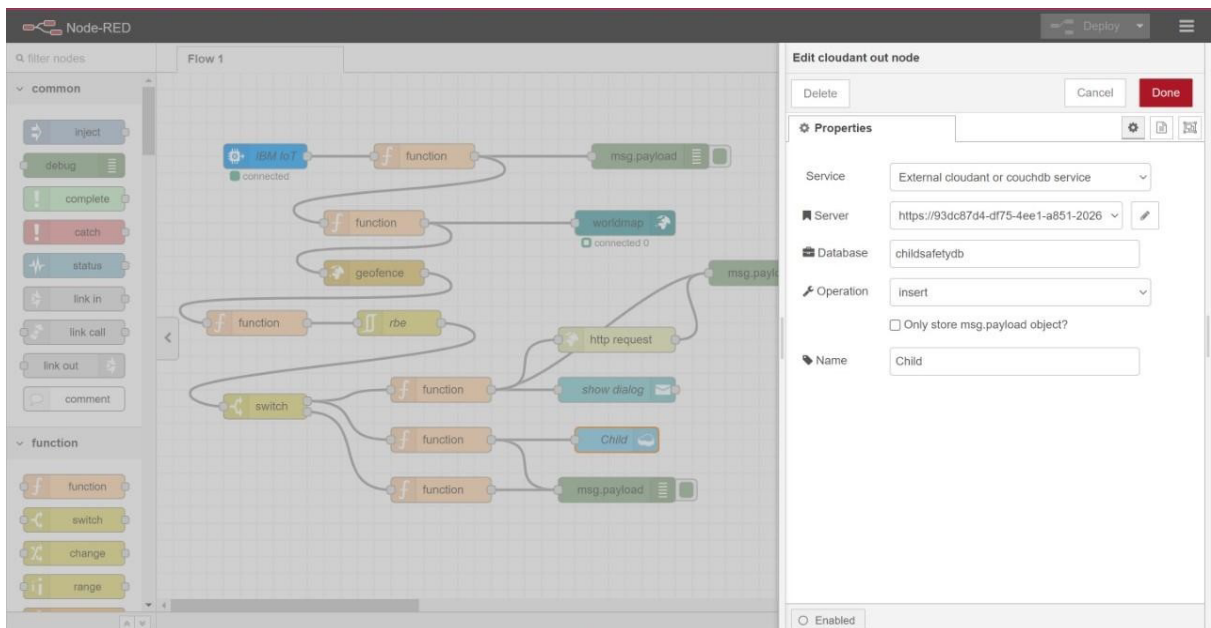
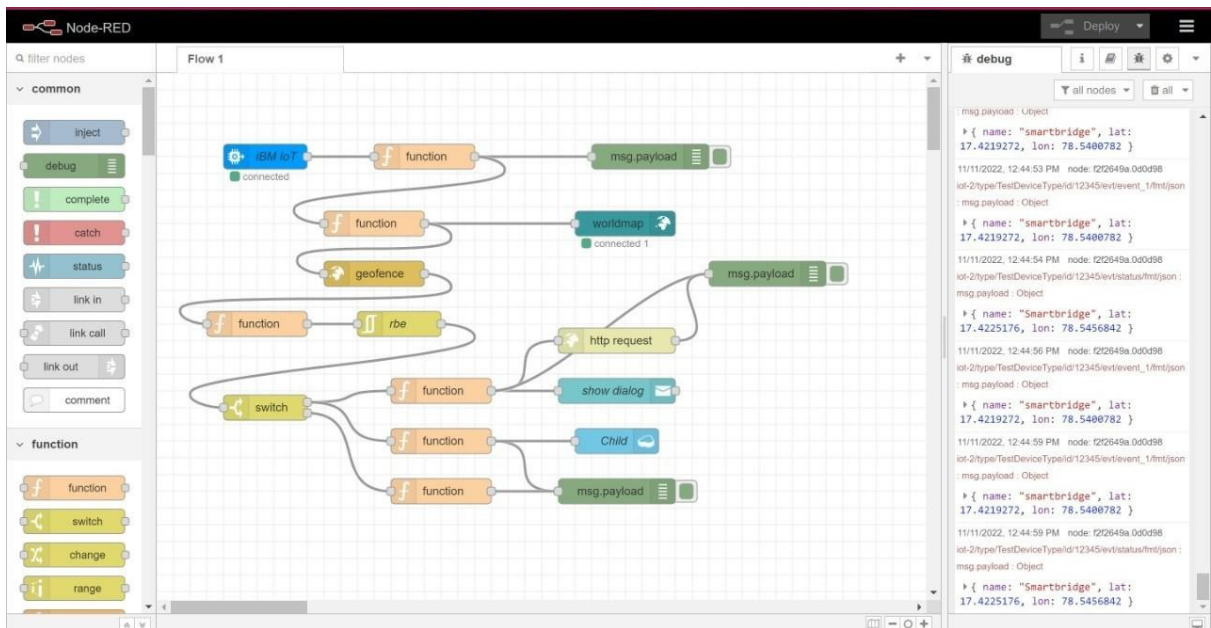
Name	Size	# of Docs	Partitioned	Actions
childssafety	14 bytes	1	No	[Icons]
childssafetydb	15 bytes	1	No	[Icons]



The screenshot shows the Cloudant interface for the database childssafetydb. The left sidebar contains navigation icons. The main area is titled "childssafetydb" and shows a table of documents. The table has columns: Id, key, and value. One document is listed with Id e375b703e3d589d1a5e0108d5c7fd2... and key e375b703e3d589d1a5e0108d5c7fd2... The value is {"rev": "2-3f59b999d6fe5a17091eba...". The bottom status bar indicates "Showing document 1 - 1. Documents per page: 20".

Id	key	value
e375b703e3d589d1a5e0108d5c7fd2...	e375b703e3d589d1a5e0108d5c7fd2...	{"rev": "2-3f59b999d6fe5a17091eba..."}

Node-Red Service with Cloudant Database:



Node-Red Dashboard(Web ui):

Map

