

Date	9th November 2022
Team ID	PNT2022TMID47370
Project Name	IOT based safety Gadget for child safety monitoring and notification
Team Member	PANDIPRIYA L

## IBM CLOUDANT :

The screenshot shows the IBM Cloud console interface. At the top, there's a navigation bar with 'IBM Cloud', a search bar, and user information 'PANDIPRIYA L's Account'. Below this, the 'Resource list' shows 'Cloudant-go' with a green 'Active' status and an 'Add tags' link. The 'Manage' tab is selected, showing 'Overview', 'Capacity', and 'Docs' sub-tabs. The 'Overview' sub-tab displays 'Deployment details' for 'Cloudant-go'. The details include: CRN (crn:v1:bluemix:public:cloudantnosqldb:eu-gb:a/1041dd41b0d64d0392eb658601a1ad7e:4ebcb0fc-5976-41ae-b15a-1281a15855cd::), Location (London), External endpoint (https://61e283fe-f756-41b5-921a-5a4f31e402a4-bluemix.cloudant.com), External endpoint (preferred) (https://61e283fe-f756-41b5-921a-5a4f31e402a4-bluemix.cloudantnosqldb.appdomain.cloud), and Authentication methods (IBM Cloud IAM). At the bottom, there's an 'Activity Tracker event types' section with a 'Management' dropdown and a 'Save' button.

The screenshot shows the 'Databases' page in the IBM Cloud console. The page has a dark sidebar on the left with various icons. The main content area is titled 'Databases' and includes a 'Database name' dropdown, a 'Create Database' button, and links for 'JSON', 'SQL', and 'Notifications'. Below this, there's a table titled 'Your Databases' with columns: Name, Size, # of Docs, Partitioned, and Actions. The table is currently empty. At the bottom, there's a pagination bar showing 'Showing 1-0 of 0 databases.' and 'Databases per page' set to 20.

←→

Databases

Database name

Create Database

{ } JSON

Your Databases

Name	Size	# of Docs	Partitioned
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Showing 1–0 of 0 databases

Create Database

Database name

sample

Partitioning

☐ Non-partitioned - recommended for most workloads

☒ Partitioned

▼ Which should I choose?

If your data can be modelled within the constraints that it imposes, partitioning can improve performance for large databases. See [guide](#) and the extra service limits for more details.

If in doubt, choose a non-partitioned database.

←→

sample > New Document

{ } JSON

Create Document

Cancel

1

2

3

```
"_id": ":10e0ed3eea8f7243a117681253dd1035"
```