

Date	9th November 2022
Team ID	PNT2022TMID47370
Project Name	IOT based safety Gadget for child safety monitoring and notification
Team Leader	LOGAPRIYA M

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' section shows 'Cloudant-go' with a status of 'Active'. The 'Manage' sidebar on the left includes options for 'Service credentials', 'Plan', and 'Connections'. The main 'Overview' tab displays 'Deployment details' with the following information:

- 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>
- Authentication methods:** [IBM Cloud IAM](#)

At the bottom, there's an 'Activity Tracker event types' section with a dropdown menu set to 'Management' and a 'Save' button.

The screenshot shows the 'Databases' section of the IBM Cloud console. It features a sidebar with navigation icons and a 'Log Out' button at the bottom. The main area displays a table titled 'Your Databases' with the following columns: 'Name', 'Size', '# of Docs', 'Partitioned', and 'Actions'. The table is currently empty. At the top right, there's a 'Database name' dropdown, a 'Create Database' button, and icons for JSON, a document, and a notification bell. At the bottom right, a status bar indicates '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 databa

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"
```