

### Create a database in cloudbant DB

Team ID	PNT2022TMID04593
Project Name	Smart waste management system for metropolitan cities

Step 1: login into IBM CLOUD account

Step2: On the top left corner click on RESOURCE LIST

Step 3: Search for Database option then click on drop down arrow

Step 4: Then click on cloudbant account available

Step 5: Now, cloudbant window appears then click on launch dashboard on right corner

Step 6: click on create database on right corner then provide the name for database and check the -partitioned - recommended for most workloads>option then click on create

Step 7: Finally, cloudbant DB was successfully created.

## Screenshots of cloudant account:

The screenshot displays the IBM Cloud console interface. At the top, the header includes the IBM Cloud logo, a search bar, and navigation links for Catalog, Manage, and the user profile (GUNANANTHINI S's Ac...). Below the header, the resource list shows the selected resource: **node-red-xgqfv-2022--cloudant-1666019463688**, which is in an **Active** state. A **Launch Dashboard** button is visible in the top right corner of the resource details area.

The left sidebar contains a **Manage** section with links for Service credentials, Plan, and Connections. The main content area is divided into tabs: **Overview** (selected), Capacity, and Docs. The **Overview** tab displays the following deployment details:

Deployment details	
CRN	crn:v1:bluemix:public:cloudantnosqldb:eu-gb:a/5a25c952b67a4efa8264ac7d444a60bd:d24d4ba7-7890-4d8a-9c27-145db939b376::
Location	London
External endpoint	<a href="https://c91904c8-ca8e-4197-b41d-401b3fde31a7-bluemix.cloudant.com">https://c91904c8-ca8e-4197-b41d-401b3fde31a7-bluemix.cloudant.com</a>
External endpoint (preferred)	<a href="https://c91904c8-ca8e-4197-b41d-401b3fde31a7-bluemix.cloudantnosqldb.appdomain.cloud">https://c91904c8-ca8e-4197-b41d-401b3fde31a7-bluemix.cloudantnosqldb.appdomain.cloud</a>
Authentication methods	<a href="#">IBM Cloud IAM</a> <a href="#">Cloudant credentials</a> <a href="#">Migrate to IAM Only</a>

At the bottom of the details section, there is an **Activity Tracker event types** section with a dropdown menu set to **Management** and a **Save** button.



