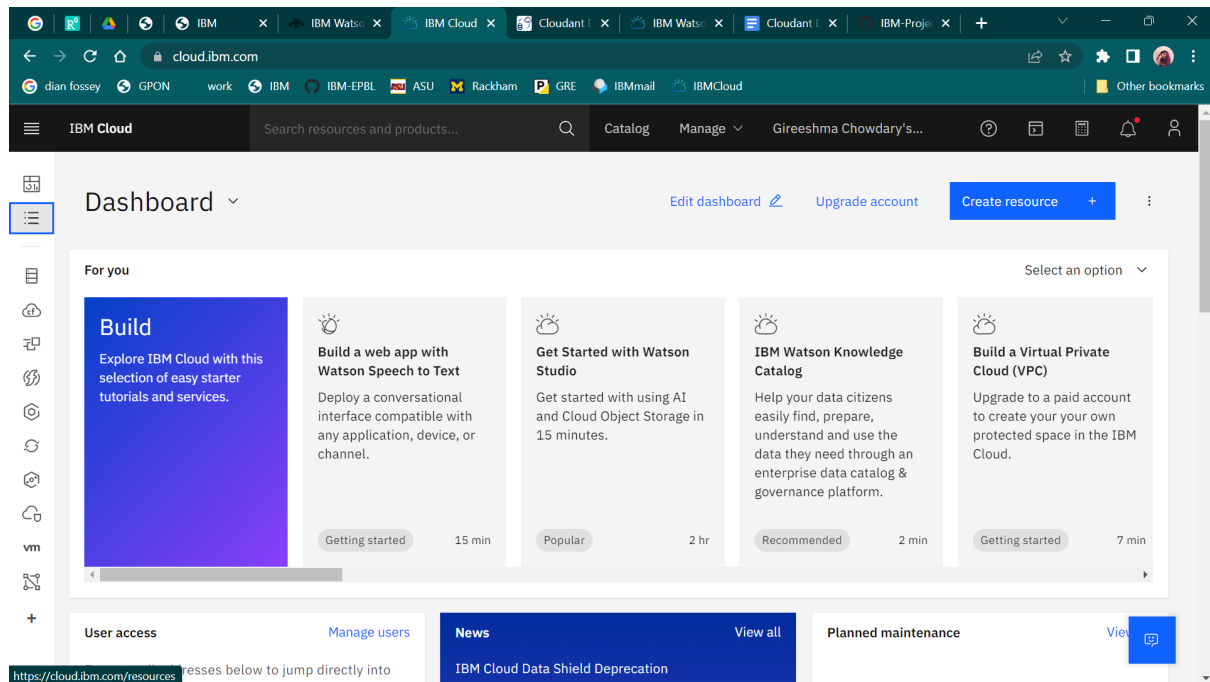


Create a database in cloudant DB

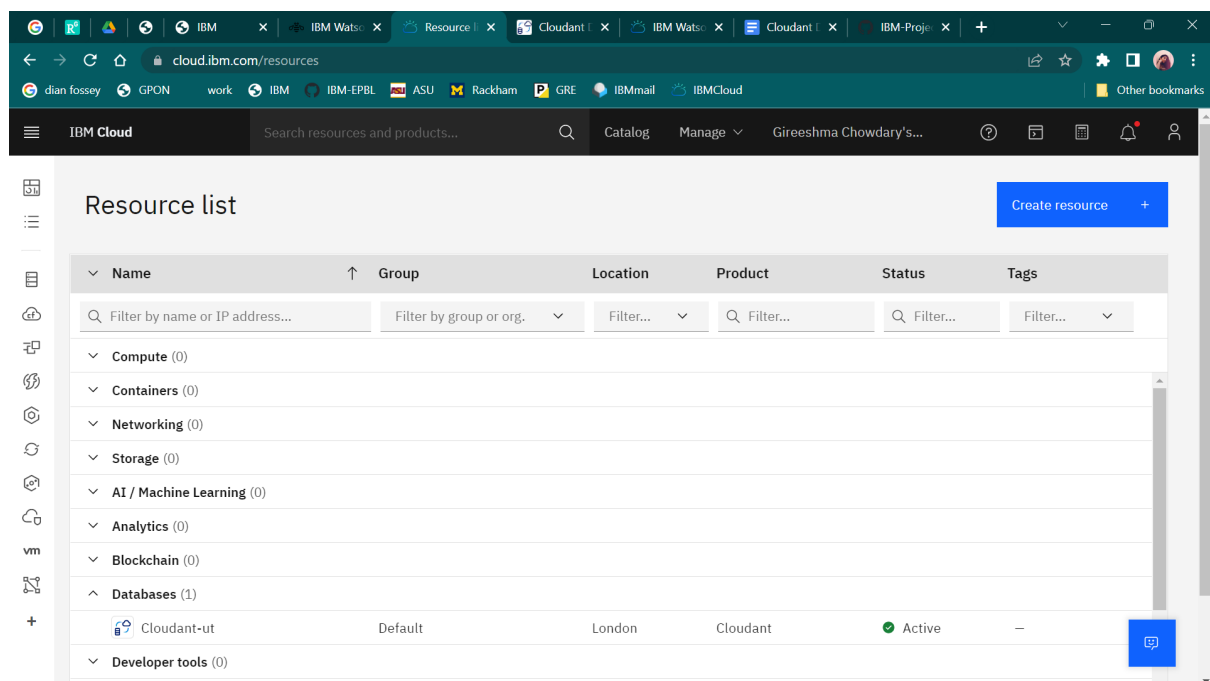
Team ID	PNT2022TMID15698
Project Name	Project - SMART WASTE MANAGEMENT

These are the steps followed to create a CLOUDANT DB (DATABASE).

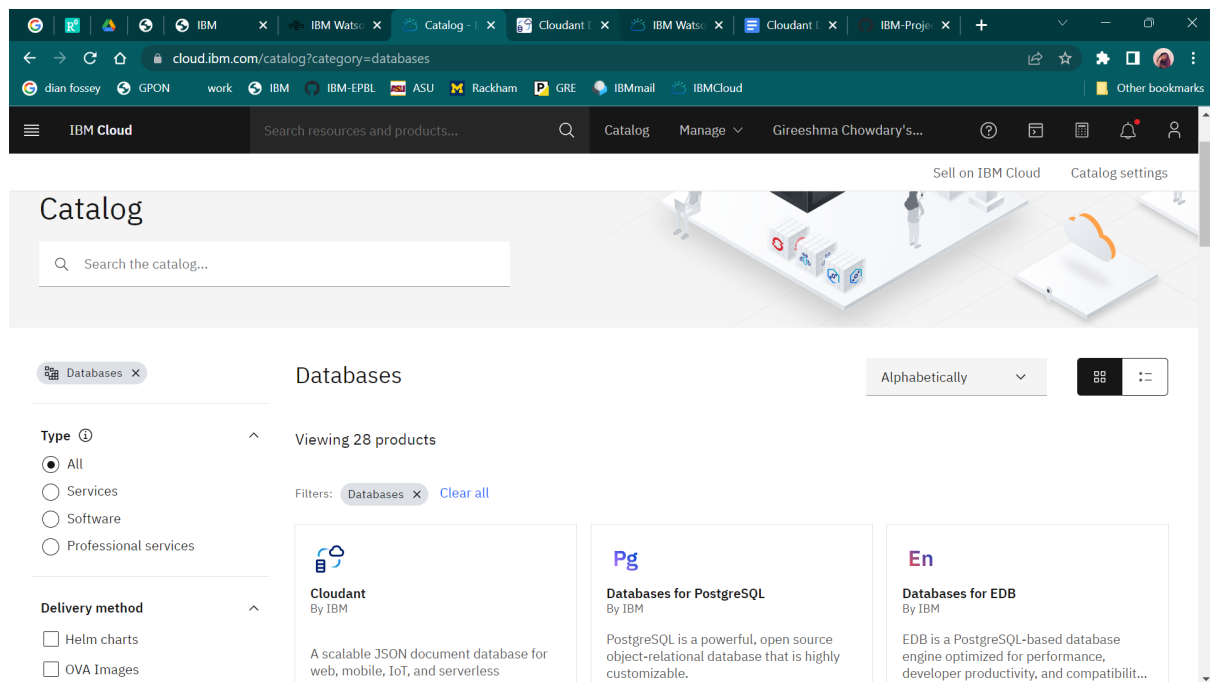
Step 1: Login into IBM CLOUD account.



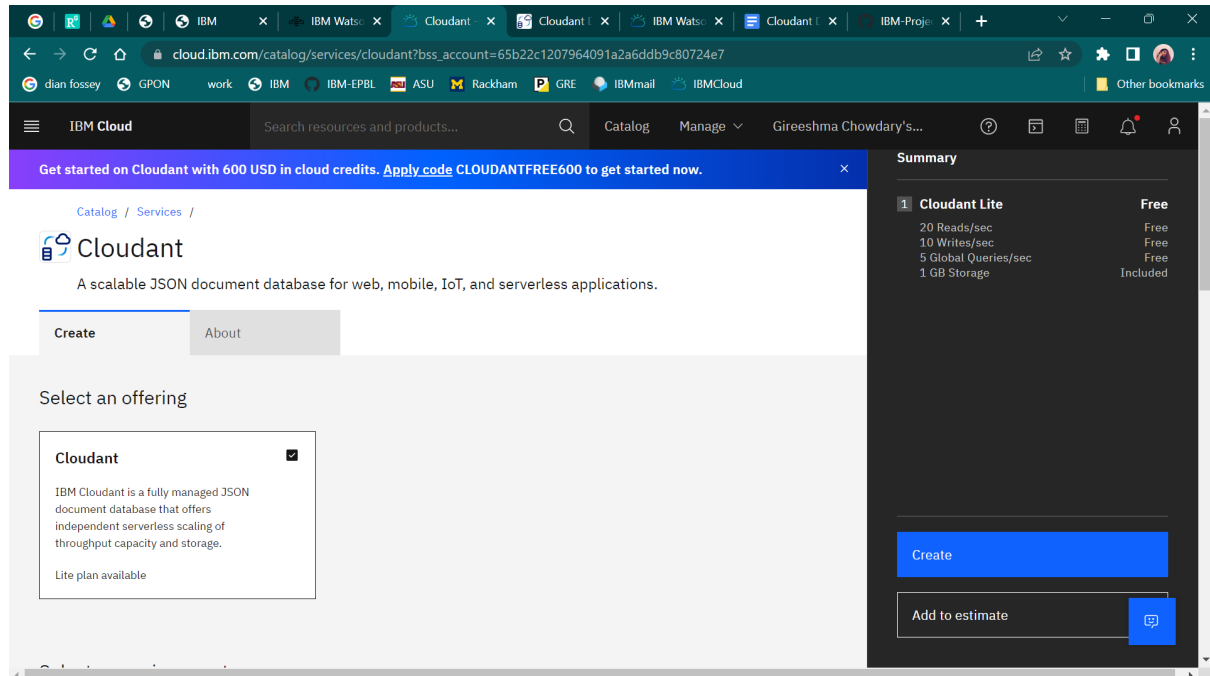
Step 2: On the top left corner click on RESOURCE LIST.



Step 3: Search for Database option then click on drop down arrow or click Create resource and then search for Database option.



Step 4: Then click on CLOUDANT, later click on 'Create'



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

The screenshot shows the IBM Cloud console interface. The top navigation bar includes the IBM Cloud logo, a search bar, and links to 'Catalog', 'Manage', and the user's name 'Gireeshma Chowdary's...'. The main content area displays the 'Cloudant-ut' resource, which is 'Active'. On the left, there are tabs for 'Manage', 'Overview', 'Capacity', and 'Docs'. The 'Overview' tab is selected, showing 'Deployment details' with the following information:

Property	Value
CRN	crn:v1:bluemix:public:cloudantnosqldb:eu-gb:a/65b22c1207964091a2a6ddb9c80724e7:abfcc421-ae2e-461a-a3ad-a7821f790d20::
Location	London
External endpoint	https://e6393bcd-c520-4b3b-b9db-f8e60215e396-bluemix.cloudant.com
External endpoint (preferred)	https://e6393bcd-c520-4b3b-b9db-f8e60215e396-bluemix.cloudantnosqldb.appdomain.cloud
Authentication methods	IBM Cloud IAM

On the right side of the 'Overview' tab, there is a blue button labeled 'Launch Dashboard' with an external link icon. Below the main content area, a URL bar shows the dashboard link: <https://dashboard.cloudantnosqldb.cloud.ibm.com/r/c/account/crn%3Av1%3Abluemix%3Apublic%3Acloudantnosqldb%3Aeu-gb%3Aa%2F65b22c1207964091a2a6ddb9c80724e7%3Aabfcc421-ae2e-461a-a3ad-a7821f790d20%3A%3A...>

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.

The screenshot shows the IBM Cloudant dashboard. The main area is titled 'Databases' and contains a table with columns 'Name', 'Size', '# of Docs', and 'Partitioned'. The table is currently empty. On the right side, there is a 'Create Database' modal. The 'Database name' field is filled with 'pnt2022tmd15698'. Under the 'Partitioning' section, the 'Non-partitioned - recommended for most workloads' option is selected. At the bottom of the modal, there are 'Cancel' and 'Create' buttons. The bottom status bar of the dashboard indicates 'Showing 1-0 of 0 databa'.

Step 7: Finally, cloudant DB was successfully created.

