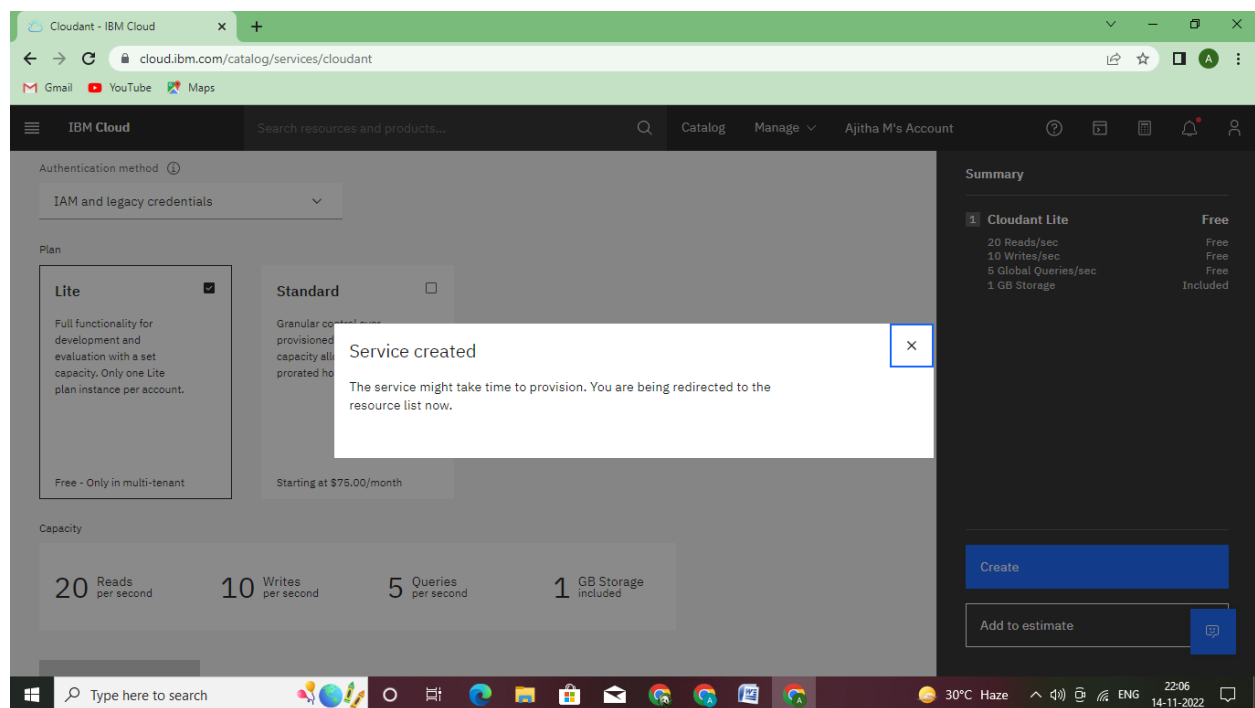# CREATE AND CONFIGURE IBM CLOUD SERVICES

Date	14 November 2022
Team ID	PNT2022TMID44876
Project Name	Project - IoT Based Smart Crop Protection System for Agriculture
Team Members	P.ADITHYA,S.RAJARAJESWARI,S.GUNASEKARAN, K.AJAYKUMAR

CREATE A DATABASE IN CLOUDANT DB:

Service Details - IBM Cloud

cloud.ibm.com/services/cloudantnosqldb/crn%3Av1%3Abluemix%3Apublic%3Acloudantnosqldb%3Aau-syd%3Aa%2Fd3b4ce39e7704661bd7bbe0ccf3f2b94%3Ac93f1c...

IBM Cloud

Search resources and products...

Catalog   Manage ∨   Nivetha R's Account

Resource list /

Cloudant-uu ● Active   Add tags ✎

Details   Actions... ∨

Manage

Service credentials

Plan

Connections

Overview   Capacity   Docs

Launch Dashboard ⬈

Deployment details

CRN

crn:v1:bluemix:public:cloudantnosqldb:au-syd:a/d3b4ce39e7704661bd7bbe0ccf3f2b94:c93f1ce9-5f74-4f4e
-9517-449479bade01::

Location

Sydney

External endpoint

https://2266b848-897f-4d07-89a6-f1bb8d33ff7f-bluemix.cloudant.com ⬈

External endpoint (preferred)

https://2266b848-897f-4d07-89a6-f1bb8d33ff7f-bluemix.cloudantnosqldb.appdomain.cloud ⬈

Authentication methods

IBM Cloud IAM ⬈ and Cloudant credentials ⬈   Migrate to IAM Only

Activity Tracker event types ⓘ

Management ∨   Save

Type here to search   Satisfactory air   ENG 21:48 14-11-2022

Service Details - IBM Cloud

cloud.ibm.com/services/cloudantnosqldb/crn%3Av1%3Abluemix%3Apublic%3Acloudantnosqldb%3Aau-syd%3Aa%2Fd3b4ce39e7704661bd7bbe0ccf3f2b94%3Ac93f1c...

IBM Cloud

Search resources and products...

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Manage

Service credentials

Plan

Connections

Service credentials

You can generate a new set of credentials for cases where you want to manually connect an app or external consumer to an IBM Cloud service. Learn more

Search credentials...   New credential +

Key name   Date created

Service credentials-1   2022-11-14 9:50 PM

{
    "apikey": "ja3b9kVsnz8wyyCyx12Rr6ASGJeSqPT-bKgUzRMSSIqm",
    "host": "2266b848-897f-4d07-89a6-f1bb8d33ff7f-bluemix.cloudantnosqldb.appdomain.cloud",
    "iam_apikey_description": "Auto-generated for key crn:v1:bluemix:public:cloudantnosqldb:au-syd:a/d3b4ce39e7704661bd7bbe0ccf3f2b94:c93f1ce9-5f74-4f4e-9517-449479bade01:resource-key:32788774-a100-4fa5-bb84-8f313dedb9f6",
    "iam_apikey_name": "Service credentials-1",
    "iam_role_crn": "crn:v1:bluemix:public:iam::::serviceRole:Manager",
    "iam_serviceid_crn": "crn:v1:bluemix:public:iam-identity::a/d3b4ce39e7704661bd7bbe0ccf3f2b94::serviceid:ServiceId-daf070dc-cc13-4b73-9cf6-d5f5e8be4bd7",
    "password": "24ed5c4ee17ce22f23eda809f574dd74",
    "port": 443,
    "url": "https://apikey-v2-34yalec8tttvo1uh9bnwyu3puihfu1nbarms5kxkwigg:24ed5c4ee17ce22f23eda809f574dd74@2266b848-897f-4d07-89a6-f1bb8d33ff7f-bluemix.cloudantnosqldb.appdomain.cloud",
    "username": "apikey-v2-34yalec8tttvo1uh9bnwyu3puihfu1nbarms5kxkwigg"
}

Type here to search   Indian Rupee   ENG 21:57 14-11-2022