

PROJECT DEVELOPMENT PHASE

SPRINT 3

DATABASE IN CLOUDANT DB

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|---------------|--|
| TEAM ID | PNT2022TMID39429 |
| PROJECT TITLE | PERSONAL ASSISTANCE FOR SENIORS WHO ARE SELF RELIANT |

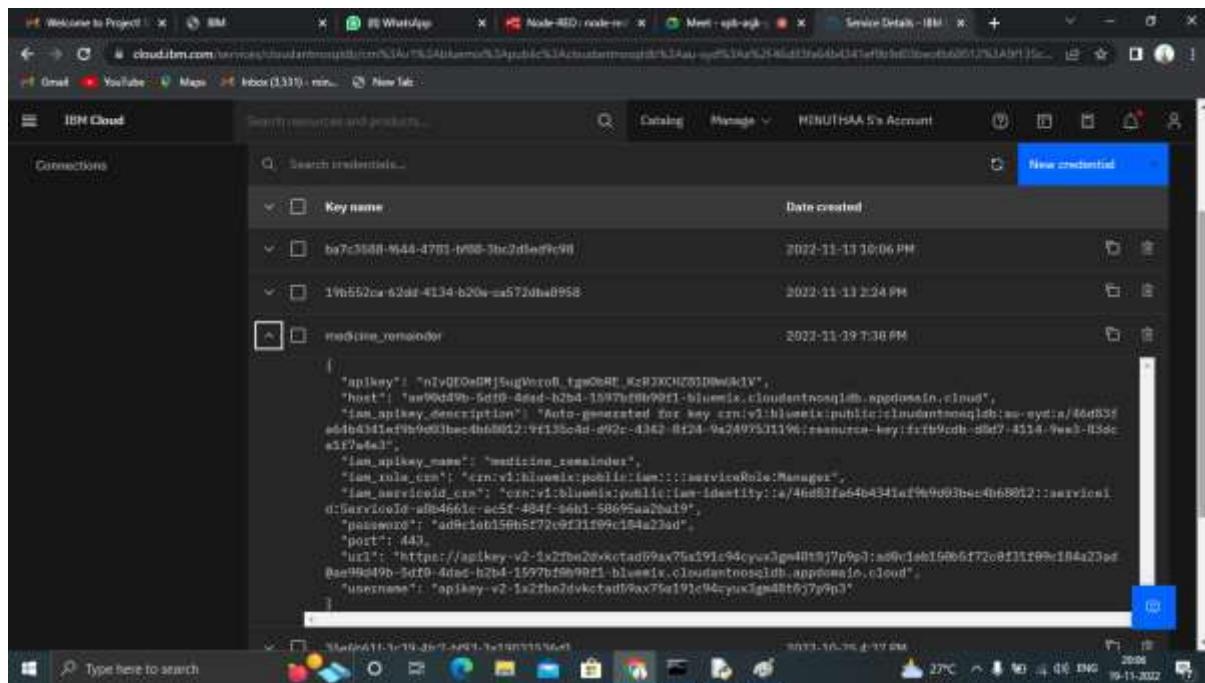
STEP 1:

CLOUDANT DB CREATION

The screenshot shows the IBM Cloud dashboard with the URL <https://cloud.ibm.com/resources/resourceGroups/2022--cloudant-1666695994732>. The page displays the details of a Cloudant service instance. The 'Overview' tab is selected, showing deployment details, location (Sydney), and external endpoints. The authentication method is set to 'IBM Cloud IAM'. A 'Launch Dashboard' button is visible at the top right.

STEP 2:

SERVICE CREDENTIALS

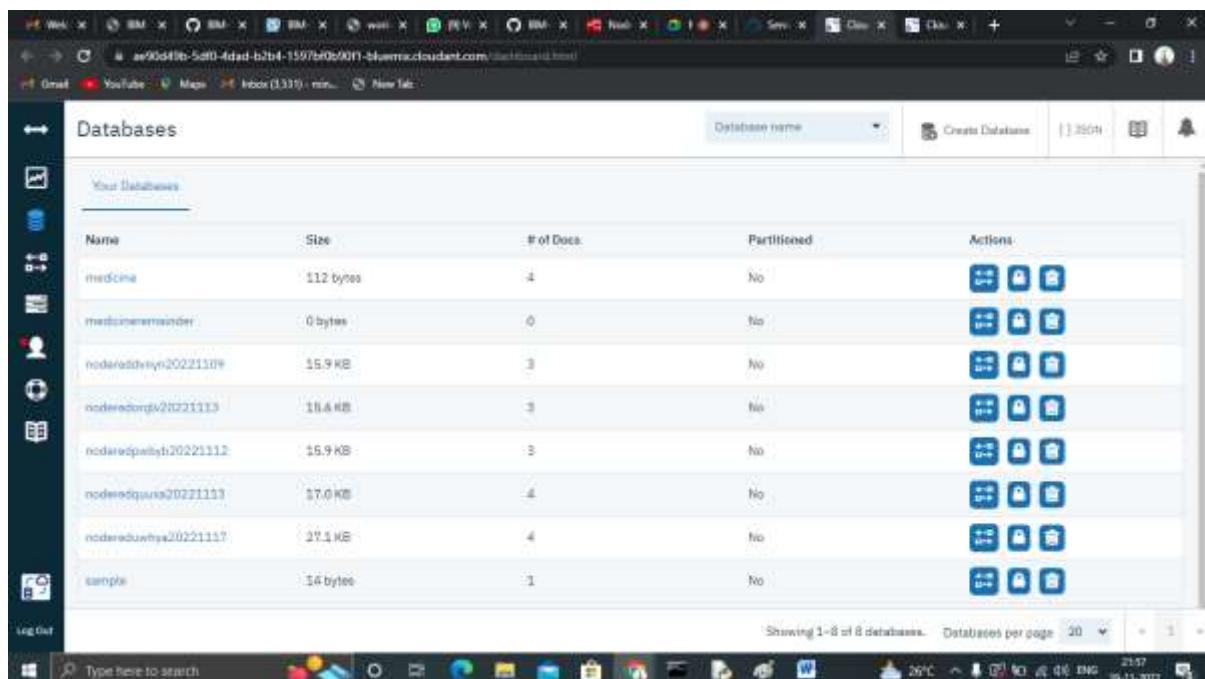


The screenshot shows the IBM Cloud service catalog interface. In the center, there is a list of service credentials under the heading "Search credentials...". One credential is expanded, showing its details. The credential name is "medicine_reminder". The expanded view includes the following JSON-like data:

```
    "apiKey": "nIyQEOeDMj5ugVeroB_tgwQhRE_KzPjXCHZQ3DReAIV",
    "host": "aw90sd9b-5d10-4ad6-b2bd-3b97bf0f99f1-bluemix.cloudantnosqldb.apphostain.cloud",
    "iam_apikey_description": "Auto-generated for key cxx:v1:bluemix:public:cloudantnosqldb:us-syd:a4ed83f6-6d64-4311-ef9b-9d3bec4b8012:9f135c4d-a9c2-4342-8f24-9a2497531196:resource-key:f3fb9cd8-d9d7-4314-9ee7-83dc-e117a4e3",
    "iam_apikey_name": "medicine_reminder",
    "iam_role_crn": "crn:v1:bluemix:public:iam::serviceRole:Manager",
    "iam_serviceid_crn": "crn:v1:bluemix:public:iam:identity:a4ed83f6-6d64-4311-ef9b-9d3bec4b8012:serviceid:9a94c10d-ab046f1c-ac5f-484f-46b1-58675aa2ba19",
    "password": "ad9e1eb150bs?72c9f31ff99c104a23ad",
    "port": 443,
    "url": "https://apikey-v2-1x2fbn2vxxkctab69ax75a191c94cyux3ge4ltb7p9n3:ad9e1eb150bs?72c9f31ff99c104a23ad@ae90d49b-5d10-4ad6-b2bd-1597bf0f99f1-bluemix.cloudantnosqldb.apphostain.cloud",
    "username": "apikey-v2-1x2fbn2vxxkctab69ax75a191c94cyux3ge4ltb7p9n3"
```

STEP 3:

CREATION OF DATABASE



The screenshot shows the IBM Cloud Databases dashboard. On the left, there is a sidebar with icons for databases, logs, metrics, and help. The main area is titled "Databases" and contains a table with the following data:

| Name | Size | # of Docs. | Partitioned | Actions |
|-------------------------|-----------|------------|-------------|---------|
| medicine | 112 bytes | 4 | No | |
| medicineReminder | 0 bytes | 0 | No | |
| nodeRedisSyn20221109 | 15.9 KB | 3 | No | |
| nodeRedisOrg20221113 | 18.4 KB | 3 | No | |
| nodeRedisPublsh20221112 | 15.9 KB | 3 | No | |
| nodeRedisQuarks20221113 | 17.0 KB | 4 | No | |
| nodeRedisWhys20221117 | 27.1 KB | 4 | No | |
| sample | 16 bytes | 1 | No | |

