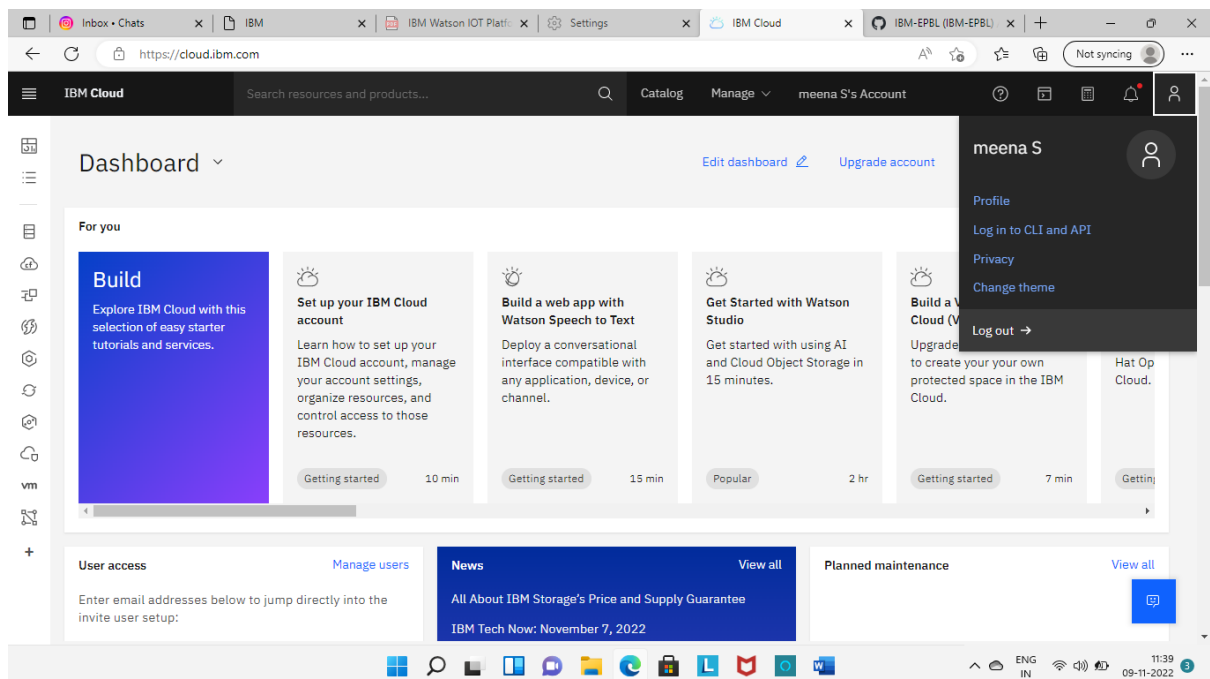


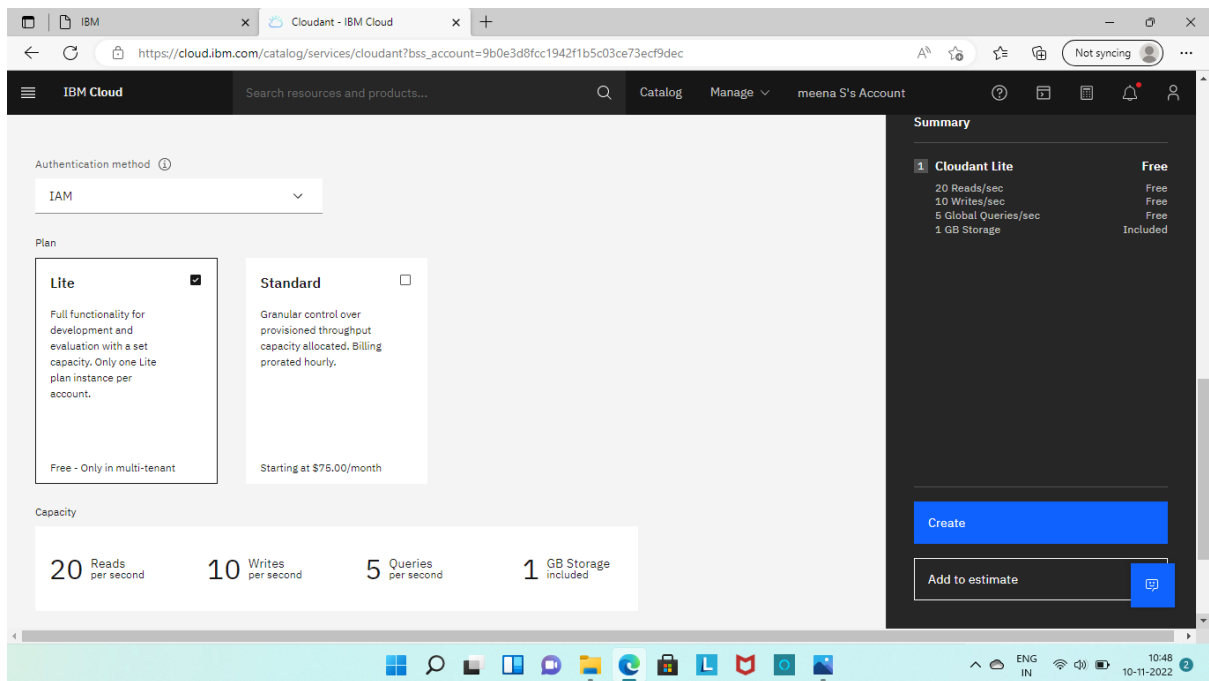
# CREATE A DATABASE IN CLOUDANT DB

TEAM ID : PNT2022TMID41407

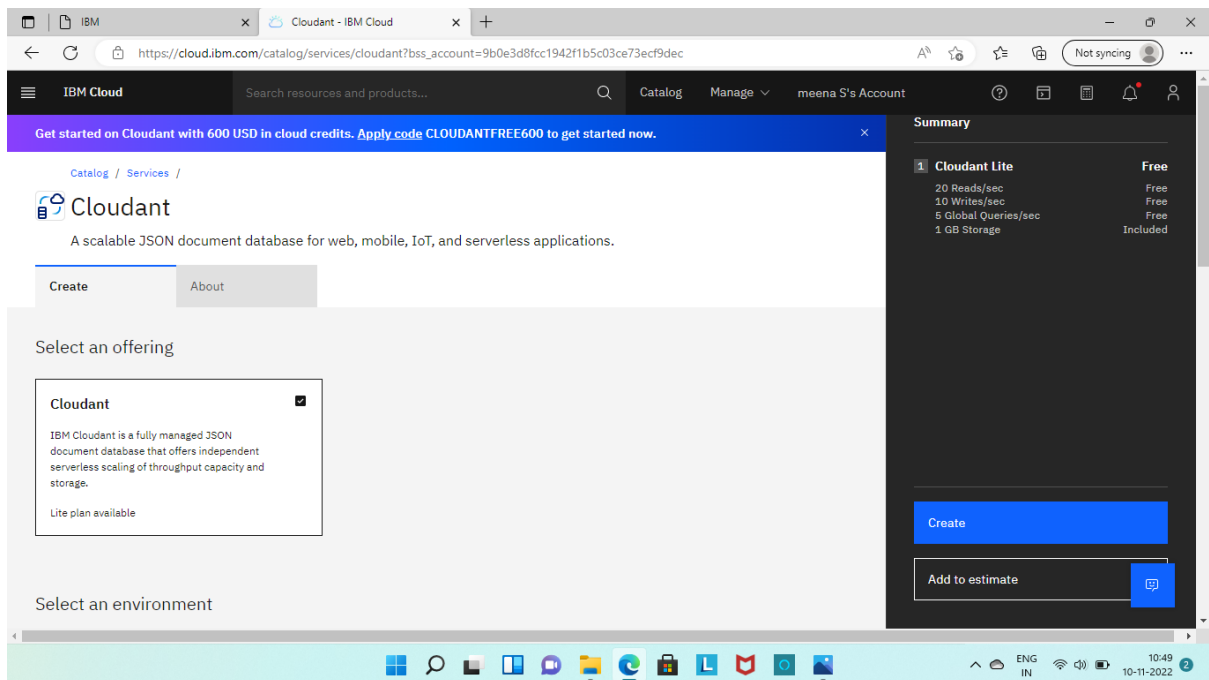
## DASHBOARD:



# CLOUDANT DATABASE:



# CLOUDANT:



# DATABASE LIST:

The screenshot shows the IBM Cloud Catalog interface. The top navigation bar includes the IBM logo, a search bar, and links to 'Catalog', 'Manage', and 'meena S's Account'. The main content area displays a grid of database services under the 'Databases' filter. The services listed are:

- Cloudant** (By IBM): A scalable JSON document database for web, mobile, IoT, and serverless applications. Features: Lite, Free, EU Supported, IAM-enabled, IBM supported.
- Pg** (Databases for PostgreSQL, By IBM): PostgreSQL is a powerful, open source object-relational database that is highly customizable. Features: Satellite Enabled, EU Supported, HIPAA Enabled, IAM-enabled, Service Endpoint Supported, IBM supported.
- En** (Databases for EDB, By IBM): EDB is a PostgreSQL-based database engine optimized for performance, developer productivity, and compatibility with Oracle. Features: EU Supported, HIPAA Enabled, IAM-enabled, Service Endpoint Supported, IBM supported.
- My** (Databases for MySQL, By IBM): Build mission critical web applications that offer high performance with scalability and security.
- Ds** (Databases for DataStax, By IBM): DataStax is a scale-out NoSQL database built on Apache Cassandra, designed for high-availability and workload flexibility.
- Mg** (Databases for MongoDB, By IBM): MongoDB is a JSON document store with a rich query and aggregation framework.

The left sidebar shows filters for 'All', 'Services', 'Software', and 'Professional services'. The bottom of the page shows a Windows taskbar with various application icons and system tray information.

# DATABASE IN CLOUDANT DB:

The screenshot shows the IBM Cloud Catalog interface for the 'Db2' service. The top navigation bar is the same as the previous screenshot. The main content area displays the pricing page for 'Db2'. The page includes a 'Summary' section on the right and a 'Pricing' table in the center.

**Summary:**

- Db2** (Link to [Estimate costs](#))
- Location:** Sydney
- Plan:** Standard
- Service name:** Db2-m3
- Resource group:** Default

**Pricing Table:**

Plan	Features	Pricing
<b>Standard</b>	<b>Instance with flexible scaling of compute and storage</b> Base instance starts at 8 GB RAM x 20 GB Storage	<ul style="list-style-type: none"><li>\$0.136 USD/Instance-Hour</li><li>\$0.00027 USD/Gigabyte-Hours</li><li>\$0.097 USD/Virtual Processor Core-Hour</li><li>\$0.00003 USD/BACKUP_GIGABYTE_HOURS</li><li>\$0.0959 USD/SERVICEENDPOINT_INSTANCE_HOURS</li></ul>
<b>Enterprise</b>	<b>Dedicated instance with flexible scaling of compute and storage</b> Base instance starts at 4 vCPU x 16 GB RAM x 20 GB Storage Uses dedicated virtual machines	<ul style="list-style-type: none"><li>\$1.30 USD/Instance-Hour</li><li>\$0.00027 USD/Gigabyte-Hours</li><li>\$0.30 USD/Virtual Processor Core-Hour</li><li>\$0.00003 USD/BACKUP_GIGABYTE_HOURS</li><li>\$0.0959 USD/SERVICEENDPOINT_INSTANCE_HOURS</li></ul>

The 'Standard' plan is selected, indicated by a checkmark. Below the table, there is a detailed description of the starting configuration and scaling options.

**Related links:** [API docs](#), [Docs](#), [Terms](#)

**Upgrade:** A blue button labeled 'Upgrade' is visible at the bottom right of the pricing section.