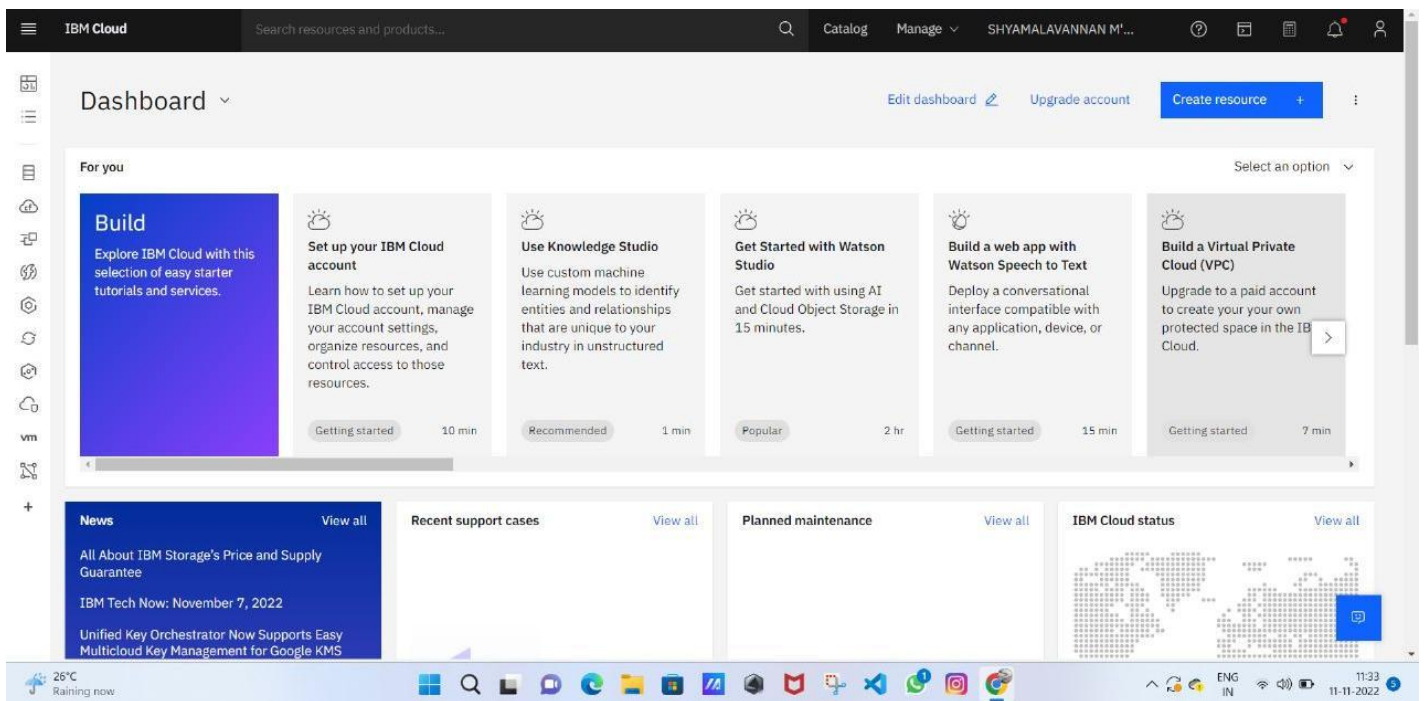


## Project Development Phase

### Creating Cloudant Database

Project Name	Intelligent vehicle damage assessment & cost estimator for insurance companies.
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### Register & Login To IBM Cloud:



The screenshot displays the IBM Cloud Dashboard interface. At the top, a dark navigation bar includes the IBM Cloud logo, a search bar, and user account information. The main content area is titled 'Dashboard' and features a 'For you' section with six recommended actions, each with a 'Getting started' button and a time estimate. Below this, there are four panels: 'News', 'Recent support cases', 'Planned maintenance', and 'IBM Cloud status'. The 'News' panel lists articles about IBM Storage and Key Management. The 'Recent support cases' and 'Planned maintenance' panels are currently empty. The 'IBM Cloud status' panel shows a world map with a blue chat button. The bottom of the image shows a Windows taskbar with various application icons and system status information.

**IBM Cloud** Search resources and products... Catalog Manage SHYAMALAVANNAN M'... ? ? ? ? ? ?

**Dashboard** Edit dashboard Upgrade account Create resource

**For you** Select an option

- Build**  
Explore IBM Cloud with this selection of easy starter tutorials and services.
- Set up your IBM Cloud account**  
Learn how to set up your IBM Cloud account, manage your account settings, organize resources, and control access to those resources.  
Getting started 10 min
- Use Knowledge Studio**  
Use custom machine learning models to identify entities and relationships that are unique to your industry in unstructured text.  
Recommended 1 min
- Get Started with Watson Studio**  
Get started with using AI and Cloud Object Storage in 15 minutes.  
Popular 2 hr
- Build a web app with Watson Speech to Text**  
Deploy a conversational interface compatible with any application, device, or channel.  
Getting started 15 min
- Build a Virtual Private Cloud (VPC)**  
Upgrade to a paid account to create your own protected space in the IBM Cloud.  
Getting started 7 min

**News** View all  
All About IBM Storage's Price and Supply Guarantee  
IBM Tech Now: November 7, 2022  
Unified Key Orchestrator Now Supports Easy Multicloud Key Management for Google KMS

**Recent support cases** View all

**Planned maintenance** View all

**IBM Cloud status** View all

26°C Raining now ENG IN 11-11-2022

## Create cloudant service and add add service credentials :

The screenshot shows the IBM Cloud Catalog page for the Cloudant service. The page has a dark header with the IBM Cloud logo and a search bar. A blue banner at the top offers 600 USD in cloud credits with the code CLOUDANTFREE600. The main content area is titled 'Cloudant' and describes it as a scalable JSON document database. There are two tabs: 'Create' and 'About'. The 'Create' tab is active, showing a 'Select an offering' section with a single option 'Cloudant' and a 'Select an environment' section with two options: 'Multitenant' and 'Dedicated'. On the right side, there is a 'Summary' panel for 'Cloudant Lite' showing its specifications and a 'Free' price tag. At the bottom of the 'Summary' panel, there are buttons for 'Create' and 'Add to estimate'.

IBM Cloud

Search resources and products...

Get started on Cloudant with 600 USD in cloud credits. [Apply code CLOUDANTFREE600](#) to get started now.

Catalog / Services /

### Cloudant

A scalable JSON document database for web, mobile, IoT, and serverless applications.

Create About

Select an offering

**Cloudant** ☒

IBM Cloudant is a fully managed JSON document database that offers independent serverless scaling of throughput capacity and storage.

Lite plan available

Select an environment

Multitenant Dedicated

**Summary**

**1 Cloudant Lite** **Free**

20 Reads/sec Free  
10 Writes/sec Free  
5 Global Queries/sec Free  
1 GB Storage Included

Create

Add to estimate

The screenshot shows the IBM Cloud console for a resource named 'Cloudant-VEHICLE ASSESSMENT'. The 'Service credentials' tab is selected in the left sidebar. A 'Create credential' dialog box is open in the center. The dialog has a 'Name' field with the value 'Service credentials-1', a 'Role' dropdown menu set to 'Manager', and an 'Advanced options' link. At the bottom of the dialog are 'Cancel' and 'Add' buttons. The background shows the 'Service credentials' section of the console, which includes a search bar and a 'New credential' button.

IBM Cloud

Search resources and products...

Resource list /

### Cloudant-VEHICLE ASSESSMENT

Active ver-1

Details Actions...

Manage

**Service credentials**

You can generate service credentials for your app or external component.

Plan

Connections

Search credentials

Key name

No service credentials found.

Credential snippet lists credentials, such as the API key and secret, as well as connection information for the service.

Create credential

Name: Service credentials-1

Role: Manager

Advanced options

Cancel Add

New credential

IBM Cloud

Search resources and products...

Q

Catalog

Manage

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?

Resource list /

Cloudant-VEHICLE ASSESSMENT

Active

ver-1

Details

Actions...

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	2022-11-11 11:36 AM

```
{  "apikey": "u8Q02FkI3wqy34mWCo67wkBEIhs112kM76Ljsuk9hJCC",  "host": "0a5eaa40-1ec2-4e70-93ef-be249fb0a282-bluemix.cloudantnosqldb.appdomain.cloud",  "iam_apikey_description": "Auto-generated for key crn:v1:bluemix:public:cloudantnosqldb:us-south:a/185c97c4e33c458a8cfd88a306221c18:8ba9c70d-6555-4603-8484-e898a184c194:resource-key:2de7100a-b70e-4a8f-b896-97dbc7c393d8",  "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/185c97c4e33c458a8cfd88a306221c18::serviceid:ServiceId-f8edd1c7-6b9a-4b1c-af4c-b79b4a7fc93b",  "url": "https://0a5eaa40-1ec2-4e70-93ef-be249fb0a282-bluemix.cloudantnosqldb.appdomain.cloud",  "username": "0a5eaa40-1ec2-4e70-93ef-be249fb0a282-bluemix"}
```

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Create database and add the credentials :

Databases

Database name

Create Database

{ } JSON

Your Databases

Name	Size	# of Docs	Partitioned	Actions
------	------	-----------	-------------	---------

Showing 1-0 of 0 databases. Databases per page 20

1

Log Out

26°C Raining now

ENG IN

11-11-2022

Monitoring

Databases

Replication

Active Tasks

Account

Support

Documentation

IBM Cloudant

Log Out IBMId-662004308M

image\_database

All Documents

Query

Permissions

Changes

Design Documents

Document ID

Options

JSON

Create Document

No Documents Found

Showing 0 documents. Documents per page: 20

26°C Raining now

Windows Taskbar

ENG IN

11-11-2022

Monitoring

Databases

Replication

Active Tasks

Account

Support

Documentation

IBM Cloudant

Log Out IBMId-662004308M

Monitoring

Current Operations

Denied Requests

Storage

Throughput

Your provisioned throughput capacity includes a reserved number of database operations (reads, writes, and queries) per second.

Reads (per second)

Throughput

Throughput 0 ops/s

Reserved 20 ops/s

Writes (per second)

Throughput

Throughput 0 ops/s

Reserved 10 ops/s

Global Queries (per second)

Throughput

Throughput 0 ops/s

OneDrive

Screenshot saved

The screenshot was ad

OneDrive.

26°C Raining now

Windows Taskbar

ENG IN

11-11-2022