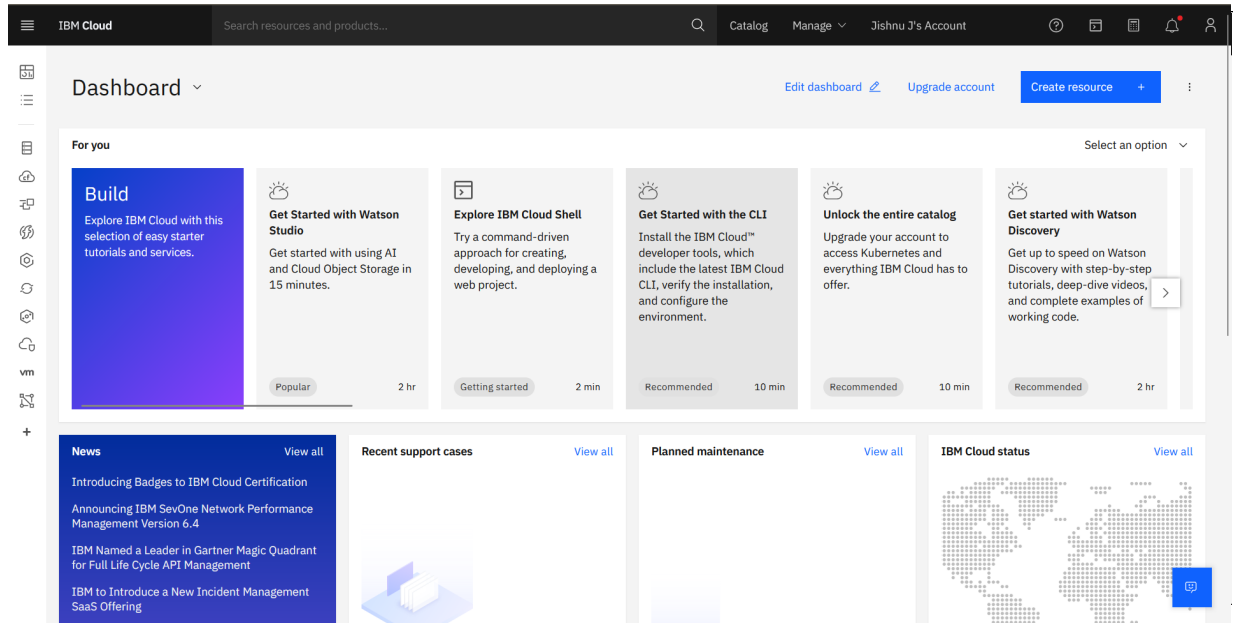


ENVIRONMENTAL SETUP

Date	03 November 2022
Team ID	PNT2022TMID20262
Project Name	Project - Inventory Management System

CLOUD ACCOUNT CREATION:



FLASK SET UP:

```
File Edit Selection View Go Run Terminal Help
app.py - Visual Studio Code

app.py
1 from flask import Flask
2 app = Flask(__name__)
3
4 @app.route('/')
5 def hello():
6     return 'Hello World';
7
8 if __name__ == '__main__':
9     app.run(debug = True)
10
```

CLOUD CLI INSTALLATION:

```
Command Prompt
Microsoft Windows [Version 10.0.22000.1219]
(c) Microsoft Corporation. All rights reserved.

C:\Users\jeeva>ibmcloud login
API endpoint: https://cloud.ibm.com

Email> 1912065@nec.edu.in

Password>
Authenticating...
Credentials were rejected.
Code: DXNIM0602F, message: The credentials you entered for the user '1912065@nec.edu.in' are incorrect.

Password>
Authenticating...
OK

Targeted account Jishnu J's Account (b367095e2e6a4989cdd3e605d2fc459)

Select a region (or press enter to skip):
1. au-syd
2. in-che
3. jp-osa
4. jp-tok
5. kr-seo
6. eu-de
7. eu-gb
8. ca-ton
9. us-south
10. us-east
11. br-sao
Enter a number>

API endpoint: https://cloud.ibm.com
Region:
User: 1912065@nec.edu.in
Account: Jishnu J's Account (b367095e2e6a4989cdd3e605d2fc459)
Resource group: No resource group targeted, use 'ibmcloud target -g RESOURCE_GROUP'
CF API endpoint:
Org:
Space:
```

DOCKER CLI INSTALLATION:

Docker Desktop

Upgrade plan

jishnu6

Containers

Images

Volumes

Dev Environments BETA

Extensions BETA

Add Extensions

Containers

Give Feedback

A container packages up code and its dependencies so the application runs quickly and reliably from one computing environment to another. [Learn more](#)

Showing 28 items

Search

	NAME	IMAGE	STATUS	PORT(S)	STARTED	ACTIONS
<input type="checkbox"/>	<div>confident_lumiere</div> <div>8129c6cd2479</div>	jishnu6/assignment4:latest	Exited (255)	8000		
<input type="checkbox"/>	<div>confident_napier</div> <div>f942b7fd2f36</div>	jishnu6/assignment4:latest	Created (128)	8000		
<input type="checkbox"/>	<div>laughing_moore</div> <div>7fc23008d93f</div>	jishnu6/assignment4:latest	Exited (255)	-		
<input type="checkbox"/>	<div>stoic_thompson</div> <div>8c371891c624</div>	jishnu6/assignment4:latest	Exited (137)	8001		
<input type="checkbox"/>	<div>frosty_grothendieck</div> <div>31cf95b7688</div>	jishnu6/assignment4:latest	Created (128)	8000		
<input type="checkbox"/>	<div>relaxed_bassi</div> <div>42fc2a5bdef3</div>	jishnu6/assignment4:latest	Created (128)	8000		
<input type="checkbox"/>	<div>wizardly_bardeen</div> <div>71287f6bde09</div>	jishnu6/assignment4:latest	Created (128)	8000		
<input type="checkbox"/>	<div>awesome_kalam</div> <div>e044d4159176</div>	jishnu6/assignment4:latest	Exited (255)	-		

RAM 2.77GB CPU 11.87% Connected to Hub v4.12.0

CREATE ACCOUNT IN SENDGRID:

Jishnu J.

Dashboard

Email API

Marketing

Design Library

Stats

Activity

Suppressions

Settings

Twilio SMS NEW

REPUTATION 0%

VIEW ACCOUNT USAGE

Ready to unlock the full potential of Twilio SendGrid?

Finish your account setup in order to select a paid Email API or Marketing Campaigns plan.

Let's do it!

Hello Jishnu! Here's your recent email activity.

Wk

Mo

REQUESTS

3

DELIVERED

0.00%

0

OPENED

0.00%

0

CLICKED

0.00%

0

BOUNCES

0.00%

0

SPAM REPORTS

0.00%

0