SPRINT – 4 (FINAL OUPUTS)
Nutrition assistant application
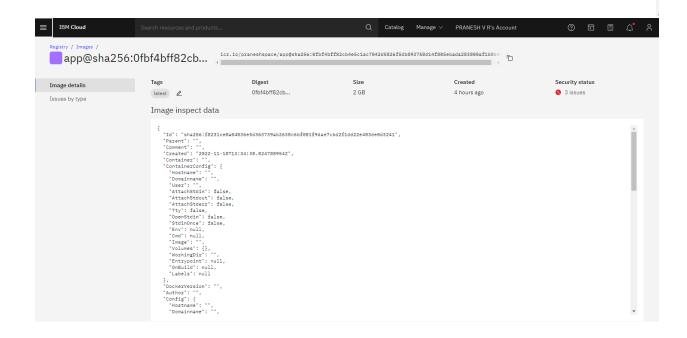
Date	05 November 2022
Team ID	PNT2022TMID04430
Project Name	Nutrition assistant application

SNAPSHOTS :

Nutrition Assistant

Home   Classify   Check All   Contact   Signup/Login

[{'sugar_g': 13.6, 'fiber_g': 1.6, 'serving_size_g': 100.0, 'sodium_mg': 0, 'name': 'mango', 'potassium_mg': 14, 'fat_saturated_g': 0.1, 'fat_total_g': 0.4, 'calories': 61.6, 'cholesterol_mg': 0, 'protein_g': 0.8, 'carbohydrates_total_g': 14.8}]

[{'sugar_g': 10.3, 'fiber_g': 2.4, 'serving_size_g': 100.0, 'sodium_mg': 1, 'name': 'apple', 'potassium_mg': 11, 'fat_saturated_g': 0.0, 'fat_total_g': 0.2, 'calories': 53.0, 'cholesterol_mg': 0, 'protein_g': 0.3, 'carbohydrates_total_g': 14.1}]

[{'sugar_g': 9.9, 'fiber_g': 1.4, 'serving_size_g': 100.0, 'sodium_mg': 0, 'name': 'pineapple', 'potassium_mg': 8, 'fat_saturated_g': 0.0, 'fat_total_g': 0.1, 'calories': 50.8, 'cholesterol_mg': 0, 'protein_g': 0.5, 'carbohydrates_total_g': 13.0}]

[{'sugar_g': 8.9, 'fiber_g': 5.5, 'serving_size_g': 100.0, 'sodium_mg': 1, 'name': 'guava', 'potassium_mg': 39, 'fat_saturated_g': 0.3, 'fat_total_g': 0.9, 'calories': 67.7, 'cholesterol_mg': 0, 'protein_g': 2.5, 'carbohydrates_total_g': 14.4}]

[{'sugar_g': 15.5, 'fiber_g': 0.9, 'serving_size_g': 100.0, 'sodium_mg': 2, 'name': 'grapes', 'potassium_mg': 20, 'fat_saturated_g': 0.1, 'fat_total_g': 0.2, 'calories': 69.6, 'cholesterol_mg': 0, 'protein_g': 0.7, 'carbohydrates_total_g': 18.1}]

[{'sugar_g': 0.2, 'fiber_g': 0.9, 'serving_size_g': 100.0, 'sodium_mg': 97, 'name': 'dosa', 'potassium_mg': 52, 'fat_saturated_g': 0.6, 'fat_total_g': 3.8, 'calories': 170.5, 'cholesterol_mg': 0, 'protein_g': 4.0, 'carbohydrates_total_g': 30.0}]

[{'sugar_g': 0.3, 'fiber_g': 1.4, 'serving_size_g': 100.0, 'sodium_mg': 193, 'name': 'idly',

Activity Feed

Pranesh V R ⌄

Dashboard
Email API ⌄
Marketing ⌄
Design Library
Stats ⌄
Activity
Suppressions ⌄
Settings ⌄
Twilio SMS NEW

Timezone
UTC-00:00 - Coordinated Universal Time ⌄   Export CSV

Search emails by: Advanced Search

To email address 🔍   Dates 2022/11/15 - 2022/11/18 📅   Clear   Search

STATUS	MESSAGE	LAST EVENT RECEIVED	OPENS	CLICKS
● Processing	To: vrpranesha1@gmail.com Testing sendgrid	2022/11/18 5:01pm UTC+00:00	0	0
● Processing	To: vrpranesha1@gmail.com asd	2022/11/18 5:18am UTC+00:00	0	0
● Processing	To: praneshvr.19cse@kongu.edu Sending with Twilio SendGrid is Fun	2022/11/18 5:17am UTC+00:00	0	0

Nutrition Assistant

Response code :
Mail sended to vrpranesha1@gmail.com and status is : 202

Registry / Images /

🟪 app@sha256:0fbf4bff82cb...   icr.io/praneshspace/app@sha256:0fbf4bff82cb4e5c1ac7042d5826f6db893758d14f805ebada283800af1b0b4... 📋

Image details	Tags	Digest	Size	Created	Security status
	latest ✏️	0fbf4bff82cb...	2 GB	4 hours ago	🔴 3 issues
Issues by type					

Image inspect data

```
{
  "Id": "sha256:f8231ce8a04836e5d363739ab2638c6bf081f9dae7cbd2f1dd22e403de0d3241",
  "Parent": "",
  "Comment": "",
  "Created": "2022-11-18T13:34:30.024788954Z",
  "Container": "",
  "ContainerConfig": {
    "Hostname": "",
    "Domainname": "",
    "User": "",
    "AttachStdin": false,
    "AttachStdout": false,
    "AttachStderr": false,
    "Tty": false,
    "OpenStdin": false,
    "StdinOnce": false,
    "Env": null,
    "Cmd": null,
    "Image": "",
    "Volumes": {},
    "WorkingDir": "",
    "Entrypoint": null,
    "OnBuild": null,
    "Labels": null
  },
  "DockerVersion": "",
  "Author": "",
  "Config": {
    "Hostname": "",
    "Domainname": "",
```

Clusters /

⬡ mycluster-free   ✓ Normal   Expires in 30 days   Add tags ✎

Help   Kubernetes dashboard ⧉   Actions... ⌄

Overview

Worker nodes

Worker pools

DevOps New

ℹ **Expires in 30 days:**
Be sure to back up your data, your cluster will be deleted in 30 days. To access the full capabilities of the service, try out a standard cluster.

Node status
1 of 1
✓ Normal
Details ↓

Add-on status
0 of 0
✓ Normal
Details ↓

Master status
Normal
✓
Docs ↗

Ingress status
Healthy ⓘ
✓
Docs ↗

Details

Cluster ID
cdrm4asf0fmlrunkr5g0 ⧉

Version
1.24.8_1544

Infrastructure
Classic

Zones
Milan 01

Created
11/18/2022, 4:14 PM

Resource group
Default

Image security enforcement
Enable

Node health

Worker node details

1 total nodes

IBM Db2 on Cloud

Load Data   Load History   **Tables**   Views   Indexes   Aliases   MQTs   Sequences   Application objects

ZSY87446.USERDATA

Back

🗑   Export to CSV ⬇

USERNAME	USERPASS
pranesh	12345

Pranesh V R

- Dashboard
- Email API
- Marketing
- Design Library
- Stats
- Activity
- Suppressions
- Settings
- Twilio SMS NEW

Activity Feed

Timezone
UTC-00:00 - Coordinated Universal Time

Export CSV

Search emails by: Advanced Search

| To email address 🔍 | Dates
2022/11/15 - 2022/11/18 📅 | Clear | Search |

STATUS	MESSAGE	LAST EVENT RECEIVED	OPENS	CLICKS
● Processing	**To: vrpranesha1@gmail.com** Testing sendgrid	2022/11/18 5:01pm UTC+00:00	0	0
● Processing	**To: vrpranesha1@gmail.com** asd	2022/11/18 5:18am UTC+00:00	0	0
● Processing	**To: praneshvr.19cse@kongu.edu** Sending with Twilio SendGrid is Fun	2022/11/18 5:17am UTC+00:00	0	0

Home **Classify** Check All Contact Signup/Login

Upload image to Classify

Choose...

Food Classified as:

BANANA

[{'sugar_g': 12.3, 'fiber_g': 2.6, 'serving_size_g': 100.0, 'sodium_mg': 1, 'name': 'banana', 'potassium_mg': 22, 'fat_saturated_g': 0.1, 'fat_total_g': 0.3, 'calories': 89.4, 'cholesterol_mg': 0, 'protein_g': 1.1, 'carbohydrates_total_g': 23.2}]

Contact

From Email

praneshvr.19cse@kongu

To Email

vrpranesha1@gmail.com

Subject

Testing sendgrid
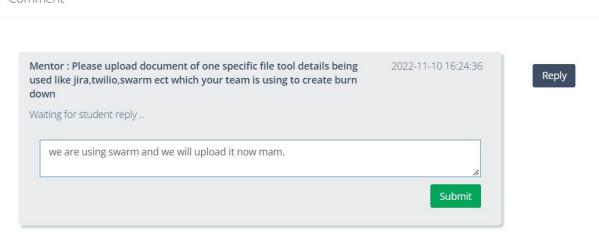
submit

Nutrition Assistant

Emphasizes fruits, vegetables, whole grains, and fat-free or low-fat milk and milk products. Includes a variety of protein foods such as seafood, lean meats and poultry, eggs, legumes (beans and peas), soy products, nuts, and seeds.

Checkout

Load Data   Load History   **Tables**   Views   Indexes   Aliases   MQTs   Sequences   Application objects

ZSY87446.USERDATA

Back

Export to CSV ⬇

USERNAME	USERPASS
pranesh	12345

IBM Cloud   Search resources and products....   Catalog   Manage ⌄   PRANESH V R's Account

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.

View APIs and SDKs
View the API and SDK documentation for products and services in IBM Cloud.
Getting started   5 min

Virtual Server Pricing
Use our Virtual Server calculator to get pricing for your next virtual server.
Recommended   2 min

Use Text to Speech
Convert written text into natural-sounding audio in a variety of languages and voices with Text to Speech.
Popular   2 min

Build a web app with Watson Speech to Text
Deploy a conversational interface compatible with any application, device, or channel.
Getting started   15 min

Get Started with Watson Studio
Get started with using AI and Cloud Object Storage in 15 minutes.
Popular   2 hr

App
Inst
app
sys
ach
ing
App

News	View all

IBM Cloud Data Shield Deprecation

IBM Watson Orchestrate Is Integrating with ThisWay Global

SLSA Support in IBM Cloud Continuous Delivery

WebSphere Application Server Support Restatement

Recent support cases   View all

Planned maintenance   View all

IBM Cloud status   View all

Comment ×

Mentor : Please upload document of one specific file tool details being used like jira,twilio,swarm ect which your team is using to create burn down

2022-11-10 16:24:36

Waiting for student reply ..

Reply

```
we are using swarm and we will upload it now mam.
```

Submit

```
Microsoft Windows [Version 10.0.22621.819]
(c) Microsoft Corporation. All rights reserved.

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

Email> praneshvr.19cse@kongu.edu

Password>
Authenticating...
OK

Targeted account PRANESH V R's Account (5b8b2e5240a748028af0acae403b9b4f)


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-tor
9. us-south
10. us-east
11. br-sao
Enter a number>


API endpoint:       https://cloud.ibm.com
Region:
User:               praneshvr.19cse@kongu.edu
Account:            PRANESH V R's Account (5b8b2e5240a748028af0acae403b9b4f)
Resource group:     No resource group targeted, use 'ibmcloud target -g RESOURCE_GROUP'
CF API endpoint:
Org:
Space:
```

```
Microsoft Windows [Version 10.0.22621.819]
(c) Microsoft Corporation. All rights reserved.

C:\Users\prane\Documents\works\IBM_works\db2_with flask>python app.py
Connection with ibm db2 is successful.
C:\Users\prane\Documents\works\IBM_works\db2_with flask\app.py:35: UserWarning: pandas only supports SQLAlchemy connecta
ble (engine/connection) or database string URI or sqlite3 DBAPI2 connection. Other DBAPI2 objects are not tested. Please
 consider using SQLAlchemy.
  df = pd.read_sql(sql, connection)
Records from db2
    COLUMN_0                  DATE V_NUMBER
0          0  Mon Oct 24 07:13:32 2022      None

C:\Users\prane\Documents\works\IBM_works\db2_with flask>
```

IBM **Db2 on Cloud**

✕

| Load Data | Load History | **Tables** | Views | Indexes | Aliases | MQTs | Sequences | Application objects |

📊 Dashboard

SQL Run SQL

🗄 Data

🔧 Administration

ZSY87446.TEST1   Back

🗑 Export to CSV ⬇

COLUMN_0	DATE	V_NUMBER
0	Mon Oct 24 07:13:32 2022	

About

APIs

Documentation

Support