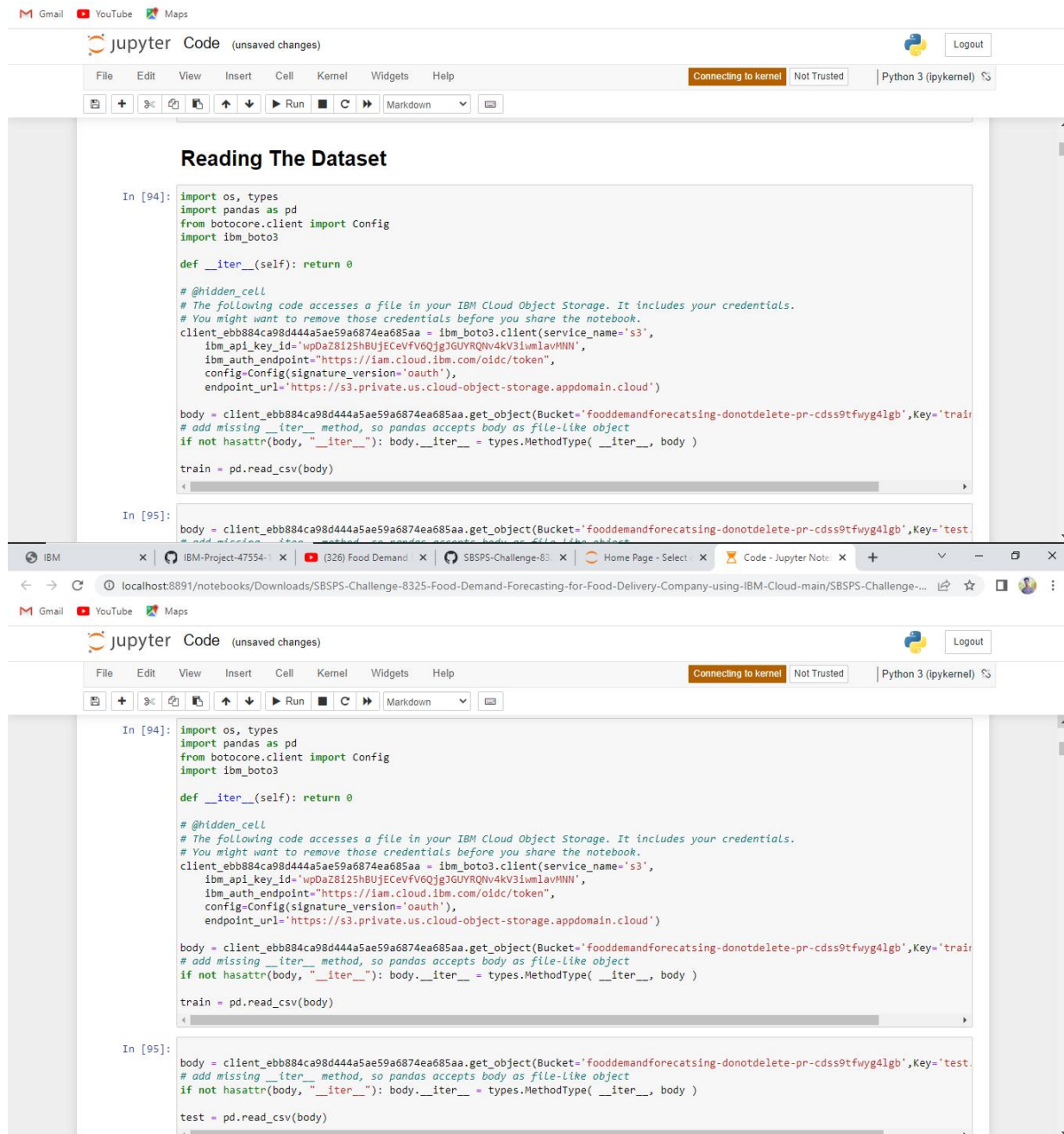


TEAM ID: PNT2022TMID36553

PROJECT NAME: DemandEst - AI powered Food Demand Forecaster



The screenshot displays a Jupyter Notebook interface with two visible code cells. The top cell, labeled 'In [94]:', contains code for importing necessary libraries, configuring an IBM Cloud Object Storage client, and reading a CSV file named 'train' from a specific bucket. The bottom cell, labeled 'In [95]:', continues the process by reading a CSV file named 'test' from the same bucket. The notebook interface includes a top bar with navigation links (Gmail, YouTube, Maps), a 'jupyter Code' header, and a 'Logout' button. The bottom bar shows the file explorer and a 'Run' button. The code is as follows:

```
In [94]: import os, types
import pandas as pd
from botocore.client import Config
import ibm_boto3

def __iter__(self): return 0

# @hidden_cell
# The following code accesses a file in your IBM Cloud Object Storage. It includes your credentials.
# You might want to remove those credentials before you share the notebook.
client_ebb884ca98d444a5ae59a6874ea685aa = ibm_boto3.client(service_name='s3',
    ibm_api_key_id='wp0a28125hBUjECeVfV6Qj3GUYRQNV4Kv3iwmIavMNN',
    ibm_auth_endpoint="https://iam.cloud.ibm.com/oidc/token",
    config=Config(signature_version='oauth'),
    endpoint_url='https://s3.private.us.cloud-object-storage.appdomain.cloud')

body = client_ebb884ca98d444a5ae59a6874ea685aa.get_object(Bucket='fooddemandforecatsing-donotdelete-pr-cdss9tfwyg4lgb',Key='train')
# add missing __iter__ method, so pandas accepts body as file-like object
if not hasattr(body, "__iter__"): body.__iter__ = types.MethodType( __iter__, body )

train = pd.read_csv(body)

In [95]: body = client_ebb884ca98d444a5ae59a6874ea685aa.get_object(Bucket='fooddemandforecatsing-donotdelete-pr-cdss9tfwyg4lgb',Key='test')
# add missing __iter__ method, so pandas accepts body as file-like object
if not hasattr(body, "__iter__"): body.__iter__ = types.MethodType( __iter__, body )

test = pd.read_csv(body)
```