Assignment - 3 Cloud Object Storage

Assignment Date	21 OCTOBER 2022
Student Name	SNEKA M
Student Roll Number	810019104069
Maximum Marks	2 Marks

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                                                                                                     app.py - assignment3 - Visual Studio Code
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                                           app.py
from flask import Flask,redirect,url_for,render_template,request

✓ ASSIGNMENT3

∨ templates

                                                     import ibm_boto3
from ibm_botocore.client import Config, ClientError
                                                    COS_ENDPOINT="https://s3.jp-tok.cloud-object-storage.appdomain.cloud"
                                                     COS_API_KEY="dJ-AeN2MxPiiqRiuAHR71YhOa7mYEQEbgeRM1GS45eVj"

COS_INSTANCE_CRN="crn:v1:bluemix:public:iam-identity::a/3ef7a4493d674587977c371920786a7e::serviceid:ServiceId-67c097d
                                                    cos = ibm_boto3.resource("s3",
   ibm_api_key_id=COS_API_KEY,
   ibm_service_instance_id=COS_INSTANCE_CRN,
   config=Config(signature_version="oauth"),
   endpoint_url=COS_ENDPOINT
                                                     app=Flask(__name__)
                                                     def get_item():
                                                          get_ltem():
print("Reteieving item from bucket: {0},key:{1}".format(bucket_name,item_name))
try:
files=cos.Object(bucket_name,item_name).get()
print("File contents:{0}".format(file["Body"].read()))
except ClientError as be:
                                                           print("CLIENT ERROR:{0}\n".format(be))
except Exception as e:
    print("unable to retrieve file contents:{0}".format(e))
> OUTLINE
                                                    def get_bucket_contents(bucket_name):
        > TIMELINE
                                                         print("Retrieving bucket contents from: {0}".format(bucket_name))
```





