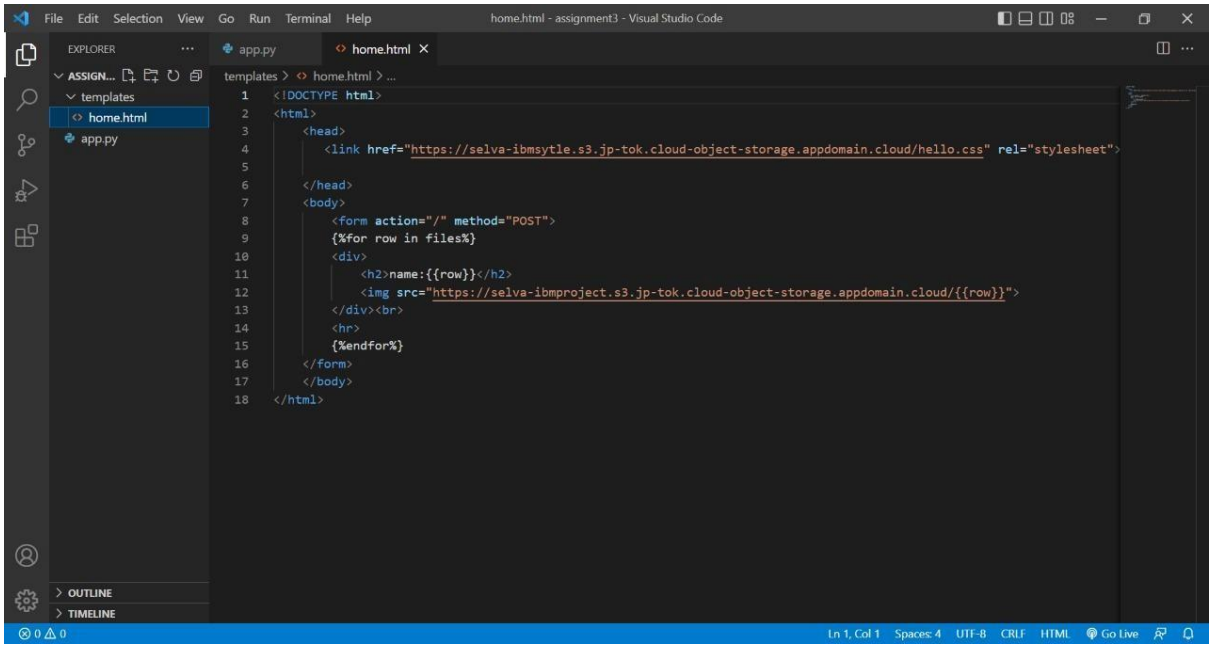
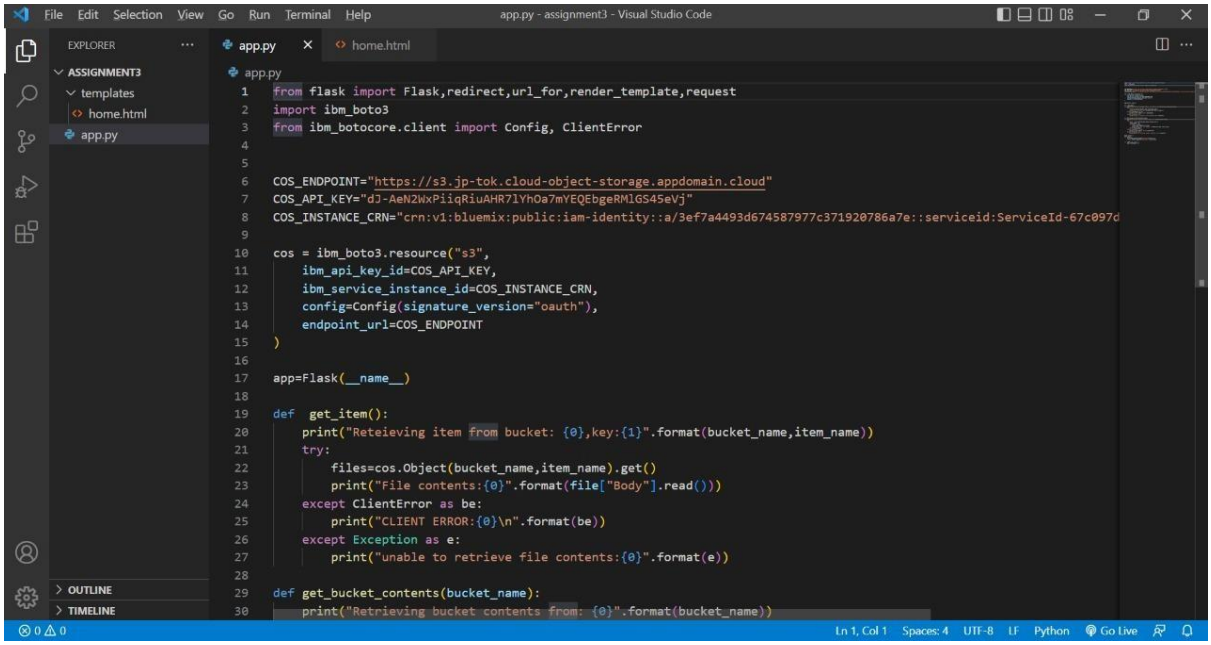
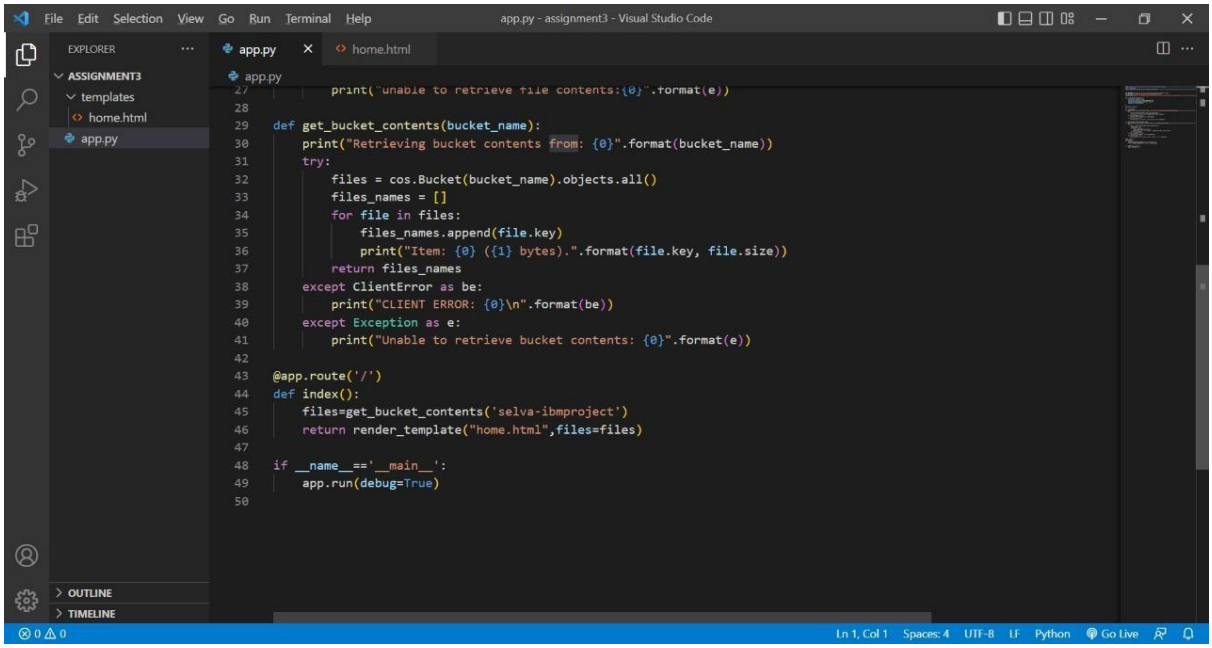
Assignment - 3
Cloud Object Storage

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






File Edit Selection View Go Run Terminal Help
app.py - assignment3 - Visual Studio Code
EXPLORER
ASSIGNMENT3
templates
home.html
app.py
app.py
home.html
app.py
print("Unable to retrieve file contents:{0}".format(e))
def get_bucket_contents(bucket_name):
print("Retrieving bucket contents from: {0}".format(bucket_name))
try:
files = cos.Bucket(bucket_name).objects.all()
files_names = []
for file in files:
files_names.append(file.key)
print("Item: {0} ({1} bytes).".format(file.key, file.size))
return files_names
except ClientError as be:
print("CLIENT ERROR: {0}\n".format(be))
except Exception as e:
print("Unable to retrieve bucket contents: {0}".format(e))
@app.route('/')
def index():
files=get_bucket_contents('selva-ibmproject')
return render_template("home.html",files=files)
if __name__=='__main__':
app.run(debug=True)
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TIMELINE
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UTF-8
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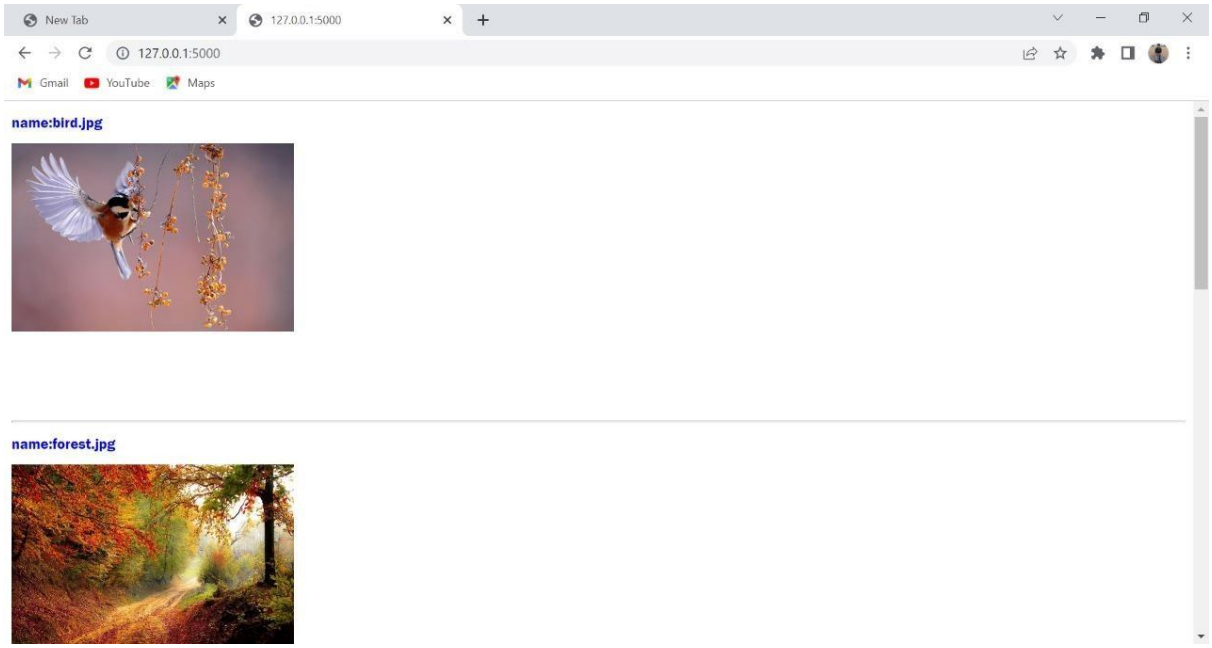
Python
Go Live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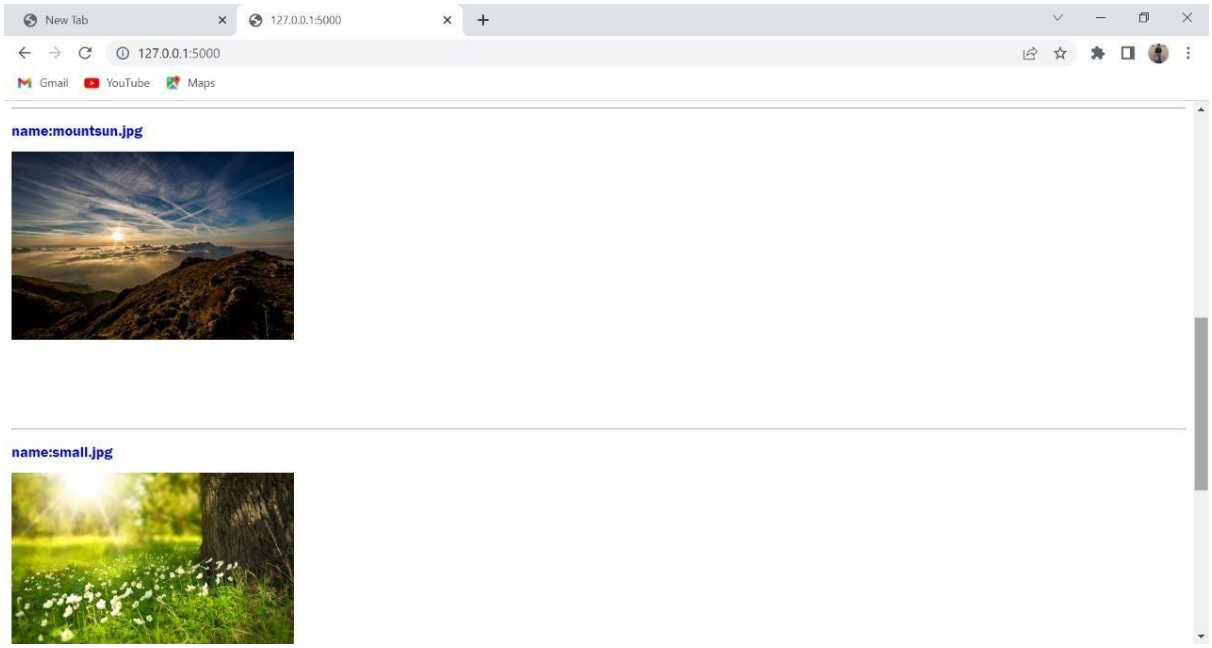
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