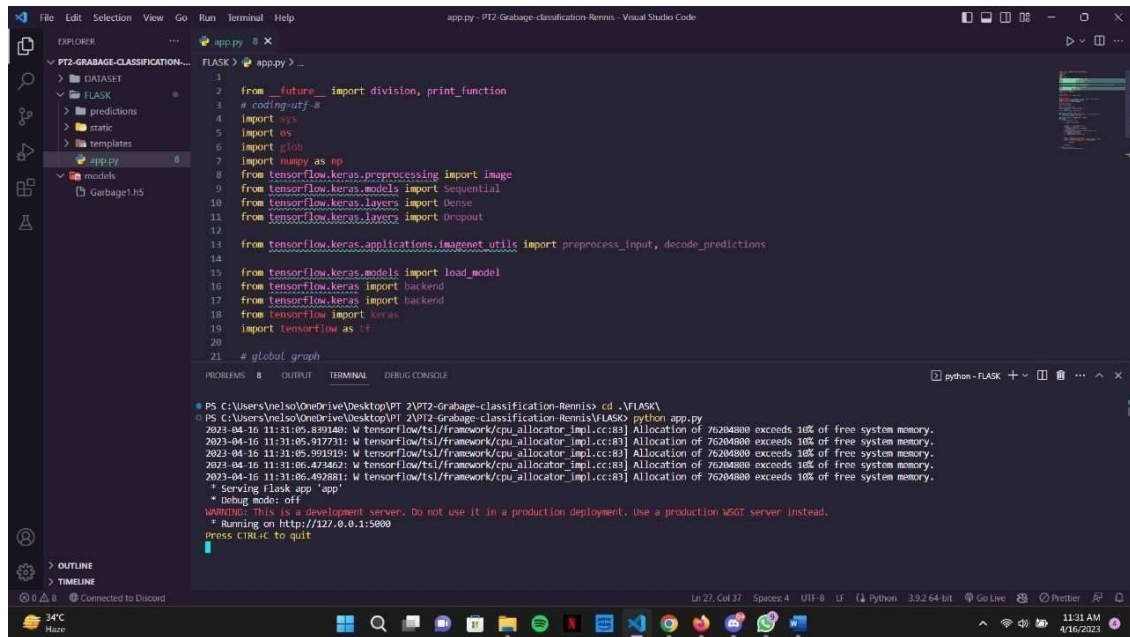


OUTPUT:



The screenshot shows the Visual Studio Code editor with a file named `app.py` open. The file contains Python code for a Flask application that uses TensorFlow Keras for image classification. The code includes imports for `Flask`, `tf.keras`, `tf.keras.preprocessing`, `tf.keras.layers`, `tf.keras.applications.imagenet_utils`, `tf.keras.models`, `tf.keras.backend`, `tf.keras`, and `tf`. It also includes a `global_graph` variable. The terminal output shows the command `python app.py` being executed, and the output indicates that the application is running on `http://127.0.0.1:5000`. The output also shows several warnings about memory allocation exceeding 10% of free system memory.

```
1 from _future_ import division, print_function
2 # coding=utf-8
3 import sys
4 import os
5 import glob
6 import numpy as np
7 from tensorflow.keras.preprocessing import image
8 from tensorflow.keras.models import Sequential
9 from tensorflow.keras.layers import Dense
10 from tensorflow.keras.layers import Dropout
11 from tensorflow.keras.applications.imagenet_utils import preprocess_input, decode_predictions
12
13 from tensorflow.keras.models import load_model
14 from tensorflow.keras import backend
15 from tensorflow.keras import backend
16 from tensorflow import keras
17 import tensorflow as tf
18
19 # global_graph
```

PS C:\Users\yvelso\OneDrive\Desktop\PT 2\PT2-Grabbage-classification-Rennis> cd .\FLASK\
PS C:\Users\yvelso\OneDrive\Desktop\PT 2\PT2-Grabbage-classification-Rennis\FLASK> python app.py
2023-04-16 11:31:05.839148: W tensorflow/tsl/framework/cpu_allocator_impl.cc:83] Allocation of 76204800 exceeds 10% of free system memory.
2023-04-16 11:31:05.917731: W tensorflow/tsl/framework/cpu_allocator_impl.cc:83] Allocation of 76204800 exceeds 10% of free system memory.
2023-04-16 11:31:06.473402: W tensorflow/tsl/framework/cpu_allocator_impl.cc:83] Allocation of 76204800 exceeds 10% of free system memory.
2023-04-16 11:31:06.492881: W tensorflow/tsl/framework/cpu_allocator_impl.cc:83] Allocation of 76204800 exceeds 10% of free system memory.
* Serving Flask app 'app'
* debug mode: off
WARNING: This is a development server. Do not use it in a production deployment. Use a production WSGI server instead.
* Running on http://127.0.0.1:5000
press CTRL-C to quit

