CS 359

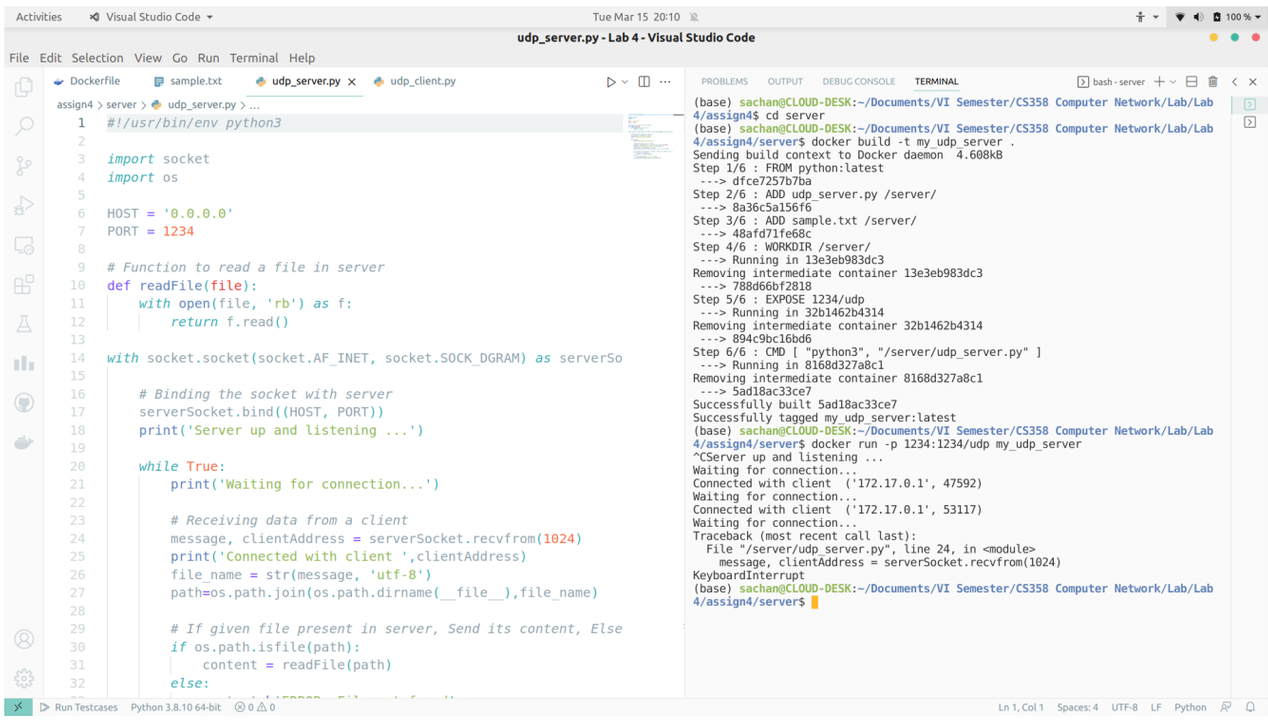
COMPUTER NETWORK LAB

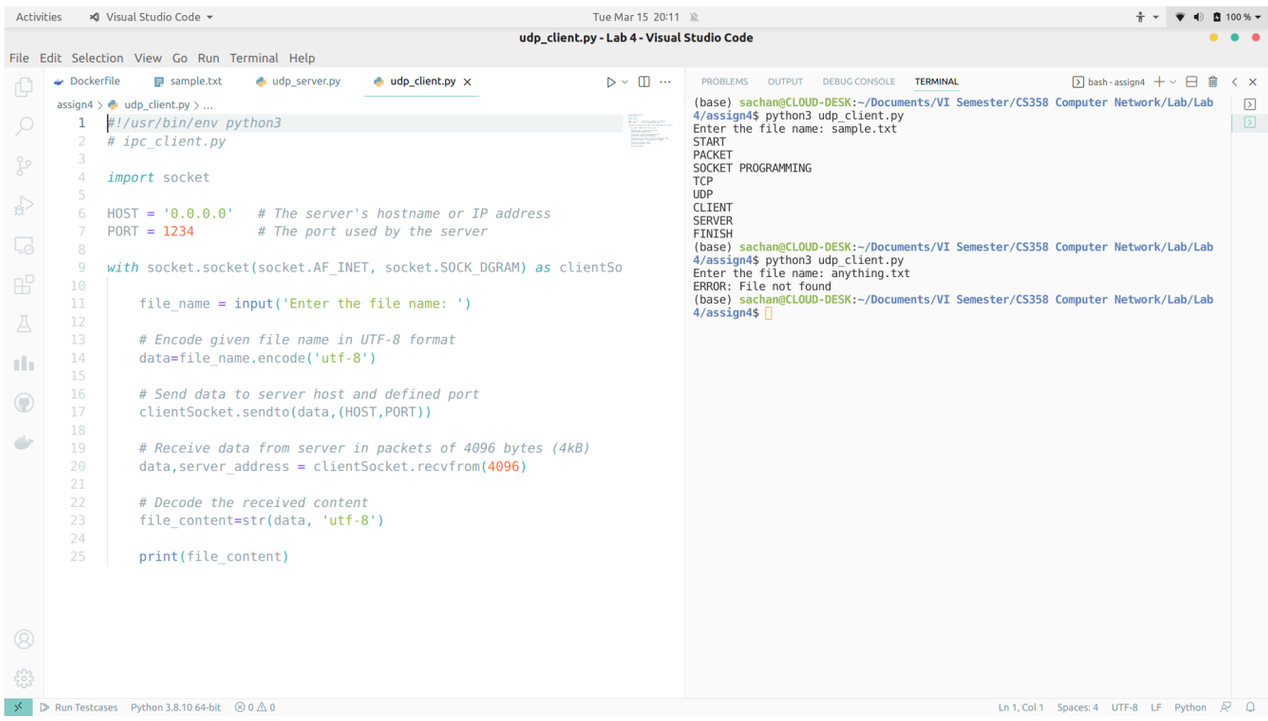
ASSIGNMENT 4

BY - PRIYANKA SACHAN (1901CS43)

UDP - Single Threaded Server

It runs on a docker container and accepts and parses the client's request. If the requested file is present in the server's file system, then it sends the file content directly to the client else , it sends an 'ERROR: File not found' message.





Instructions

For UDP server

```
cd server
docker build -t my_udp_server .
docker run -p 1234:1234/udp my_udp_server
```

For UDP client

```
python3 udp_client.py
```
