Heet Jain - 22

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View Go Run Terminal Help
 server.py X 💗 clientary
 C. ) Users > admin > Desidop > experiment3 > 🦤 server.py > 🕅 start
        import socket, threading
        PORT = 5050
        SERVER = socket.gethostbyname (socket.gethostname ())
       ADDR = (SERVER, PORT)
        FORMAT = "utf-8"
        HEADER - 64
       DISCONNECT_MESSAGE = '!DISCONNECT'
       server = socket.socket (socket.AF_INET, socket.SOCK_STREAM)
server.bind (ADDR)
       def clientHandling (connection, address):
    print (*'[NEW CONNECTION] (address) connected')
            isConnected = True
           while isConnected:
                 messageLength = connection.recv (HEADER).decode (FORMAT)
                 If messageLength:
                   messageLength - int (messageLength)
                     message = connection.recv (messageLength).decode (FORMAT)
                    if message == DISCONNECT_MESSAGE:
                        isConnected = False
                     print (f'[[address)] (message]')
connection.send ('Message Recieved'.encode (FORMAT))
           connection.close ()
            server,listen ()
            print (f'[LISTENING] Server is listening on (SERVER)')
                connection, address = server.accept ()
                 thread = threading. Thread (target=clientHandling, args=(connection, address))
                 thread.start ()
                 print (f'[ACTIVE CONNECTION] (threading.active_count () - 1)').
        print ('[SERVER STARTING] server has been started')
        start ()
  PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS
  [NEW CONNECTION] ('192.168.21.215', 65896) connected
 [ACTIVE CONNECTION] 1
[('192.168.21.215', 65096)] Hello Norld
[('192.168.21.215', 65096)] !DISCONNECT
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server.py
G > Users > admin > Desktop > experiment3 > 🐤 client.py > ...
   1 import socket
       PORT - 5050
  4 SERVER = '192.168.21.215'
5 ADDR = (SERVER, PORT)
   6 FORMAT = 'Utf-8'
       HEADER = 64
       DISCONNECT_MESSAGE = "!DISCONNECT"
       client = socket.socket (socket.AF_INET, socket.SOCK_STREAM)
       client.connect (ADDR)
        def send (messages):
             message = messages.encode (FORMAT)
             messageLength = len (message)
             sendLength = str (messageLength):encode (FORMAT)
sendLength += b' * (MEADER - len (sendLength))
             client.send (sendLength)
             client.send (message)
print (client.recv (2045).decode (FORMAT))
        if _name_ == '__main__':
    ### Pass the Hello World message as an input
    send ("Hello World")
             send (DISCONNECT_MESSAGE)
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS
PS C:\Users\admin> & C:/Users/admin/AppDuta/Local/Programs/Python/Python312/python.exe c:/Users/admin/Desktop/experiment3/client.py
PS C:\Users\admin> & C:/Users/admin/AppDuta/Local/Programs/Python/Python312/python.exe c:/Users/admin/Desktop/experiment3/client.py
Message Recieved
Message Recieved
PS C:\Users\admin>
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