**CN ASSIGNMENT (FILE TRANSFER)**

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ROLL NO: SE20UARI142

**AIM:** To develop the file transfer application using TCP sockets.

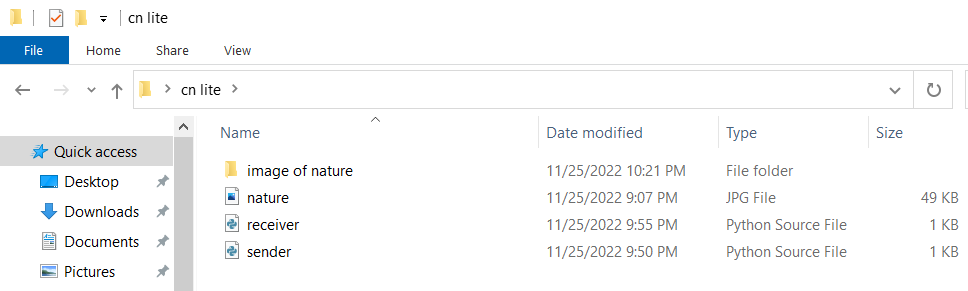
**SENDER**

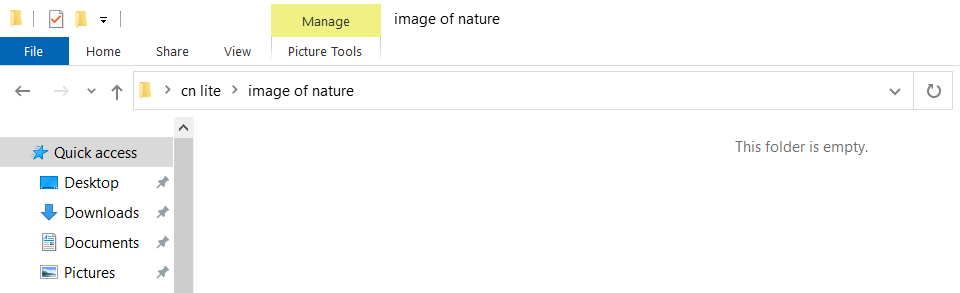
* Sender creates a new server socket.
* Sender accepts the client connection
* Sender opens the file and transfers the data.

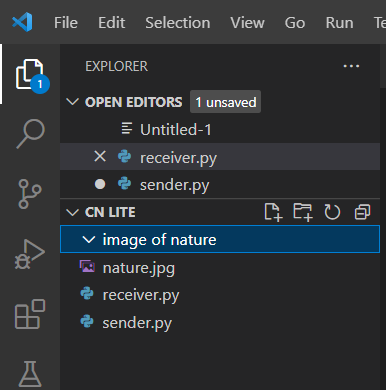
**RECEIVER**

* Receiver tries to connect to the socket
* Receiver transfers the details of the required files.
* Until the file is received, the receiver continues to receive
* Time spent sending and receiving is recorded.
* The file transfer is done successfully.

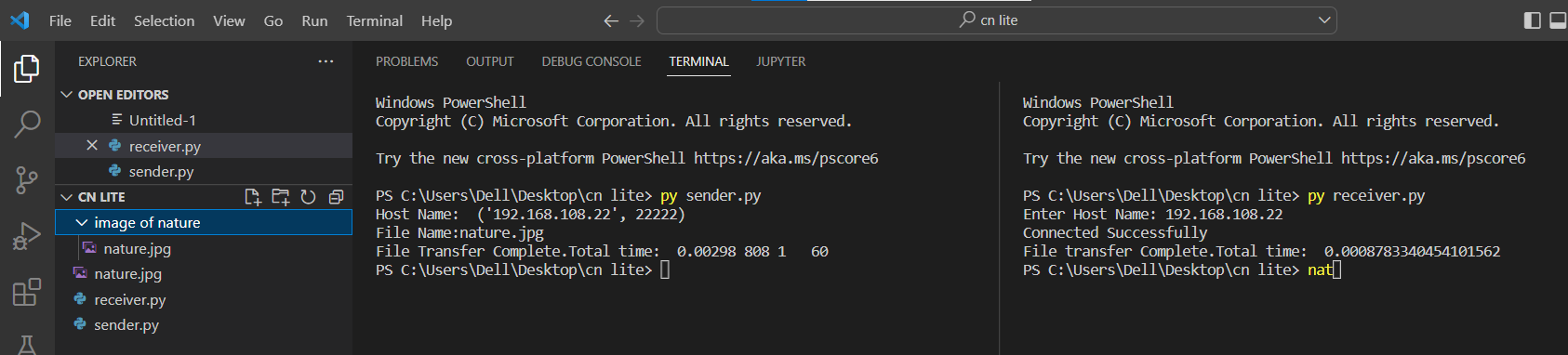
**FOLDER BEFORE TRANSFERING**

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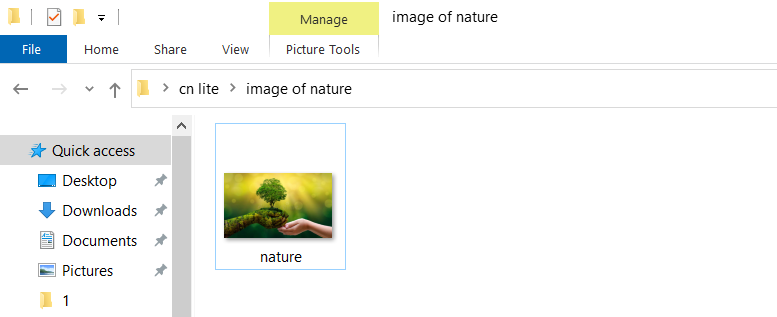
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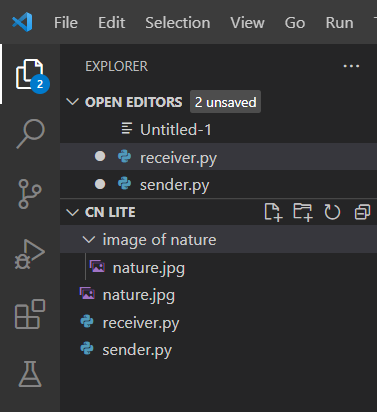
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**TERMINAL**

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**FILE TRANSFERRED SUCCESSFULLY**

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