

Socket Programming Exercise User Manual

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Program



The language used in this exercise is **Python** with the socket module



The IPv4 protocol and TCP transport protocol were used for the server



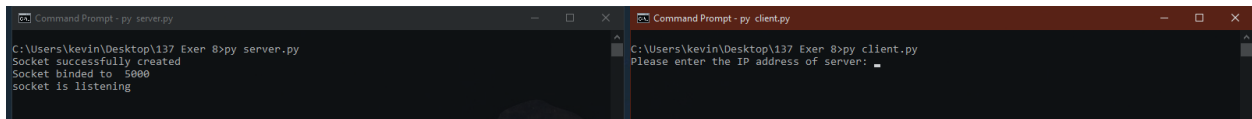
The server only terminates when an exception is thrown or when the loop is interrupted

Running the programs

Server

1. Navigate to the folder containing the file `server.py`
2. Open a terminal and run the command `py server.py`

3. A prompt should appear that the socket has been successfully created.



Client

1. Navigate to the folder containing the file `client.py`
2. Open **another** terminal and run the command `py client.py`
3. A prompt should appear asking the user to enter the IP address of the server.
 - Please enter `localhost` in the prompt
4. After successfully connecting to the server, the following should appear in the terminals

