

Server :

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part2 — ssh rgade@elinux.cs.umass.edu — 80x24
(venv) elnux1 Server) > pwd
/nfs/el_srv4/users3/grad/rgade/cs677/Lab1/src/part2/Server
(venv) elnux1 Server) > python3 server.py
Enter port (integer greater than 1024): 8888
Maximum worker threshold: 6
Maximum maximum trading volume threshold: 100000
█
```

Clients:

```
ssh
Sending trade request for stock GamStart with volume 57:
Invalid stock name specified
Time taken : 1.230001449584961ms

Invalid Stock name specified

Sending trade request for stock BoarCo with volume 66:
Trade request Successful!!
Time taken : 1.2180805206298828ms

Invalid Stock name specified

Sending trade request for stock BoarCo with volume 44:
Invalid stock name specified
Time taken : 1.4579296112060547ms

Invalid Stock name specified

Sending trade request for stock BoarCo with volume 55:
Trade request Successful!!
Time taken : 1.3298988342285156ms

Price of BoarCo: 25.0, and current traded volume : 18393
Lookup time : 1.1899471282958984ms
(venv) elnux7 (Client) > █

ssh
Sending trade request for stock GamStart with volume 20:
Invalid stock name specified
Time taken : 1.8496513366699219ms

Price of BoarCo: 25.0, and current traded volume : 11794
Lookup time : 2.018451690673828ms

Sending trade request for stock GamStart with volume 91:
Invalid stock name specified
Time taken : 1.6207695007324219ms

ssh
Price of BoarCo: 25.0, and current traded volume : 11704
Lookup time : 1.0569095611572266ms

Sending trade request for stock MenhirCo with volume 4:
Trade request Successful!!
Time taken : 1.1777877807617188ms

Price of BoarCo: 25.0, and current traded volume : 11734
Lookup time : 1.1777877807617188ms

Sending trade request for stock FishCo with volume 58:
Trade request Successful!!

ssh
Time taken : 1.1496543884277344ms

Price of GamStart: 20.440000534057617, and current traded volume : 12255
Lookup time : 1.1773109436035156ms

Sending trade request for stock MenhirCo with volume 62:
Trade request Successful!!
Time taken : 1.1591911315917969ms

Price of FishCo: 17.989999771118164, and current traded volume : 9579
Lookup time : 1.1873245239257812ms

Sending trade request for stock MenhirCo with volume 21:
Trade request Successful!!
Time taken : 1.0907649993896484ms

Price of FishCo: 17.989999771118164, and current traded volume : 9589
Lookup time : 1.1882781982421875ms

Sending trade request for stock GamStart with volume 65:
Invalid stock name specified
Time taken : 1.819610595703125ms

Price of BoarCo: 25.0, and current traded volume : 11794
Lookup time : 1.9426345825195312ms

ssh
Sending trade request for stock MenhirCo with volume 4:
Trade request Successful!!
Time taken : 1.0292530059814453ms

Price of MenhirCo: 14.869999885559082, and current traded volume : 18376
Lookup time : 1.2879371643066406ms

Sending trade request for stock MenhirCo with volume 60:
Trade request Successful!!
Time taken : 1.2891292572021484ms

Invalid Stock name specified

Sending trade request for stock GamStart with volume 97:
Invalid stock name specified
Time taken : 1.2290477752685547ms

Invalid Stock name specified

Sending trade request for stock MenhirCo with volume 91:
Trade request Successful!!
Time taken : 1.2822151184082031ms

Invalid Stock name specified
(venv) elnux7 (Client) > █
```