Part 1 Output Screenshots

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[elnux1 ~) > ./lab-1-asterix-and-the-stock-bazaar-677-lab1/src/part1/run_remote_script_server.sh
Server on hostname : 128.119.243.147 , port : 8976
Method name : Lookup , stock_name : FishCo
Server response : 20.4 for client address : ('128.119.243.164', 57354)
Method name : Lookup , stock_name : GameStart
Method name : Lookup , stock_name : GameStart
Server response : 44.6 for client address : ('128.119.243.164', 57356)
Server response : 44.6 for client address : ('128.119.243.164', 57370)Method name : Lookup , stock_name : GameStart

Method name : Lookup , stock_name : FishCo
Server response : 44.6 for client address : ('128.119.243.164', 57384)
Method name : Lookup , stock_name : FishCo
Server response : 20.4 for client address : ('128.119.243.164', 57390)Method name : Lookup , stock_name : FishCo

Method name : Lookup , stock_name : FishCoServer response : 20.4 for client address : ('128.119.243.164', 57392)

Server response : 20.4 for client address : ('128.119.243.164', 57402)
Method name : Lookup , stock_name : GameStart
Method name : Lookup , stock_name : GameStartServer response : 44.6 for client address : ('128.119.243.164', 57412)Server response : 20.4


Method name : Lookup , stock_name : FishCo
Server response : 44.6 for client address : ('128.119.243.164', 57426)
Method name : Lookup , stock_name : FishCo
Server response : 20.4 for client address : ('128.119.243.164', 57438)
Server response : 20.4 for client address : ('128.119.243.164', 57440)Method name : Lookup , stock_name : GameStart

Method name : Lookup , stock_name : GameStartServer response : 44.6 for client address : ('128.119.243.164', 57448)
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[elnux2 ~) > ./lab-1-asterix-and-the-stock-bazaar-677-lab1/src/part1/run_remote_script_client.sh
elnux2 ~) > Client connecting to server hostname : 128.119.243.147 , server port : 8976
Client Request Number  : 0
Client request sent : Lookup,FishCo
Client connecting to server hostname : 128.119.243.147 , server port : 8976
Client Request Number  : 0
Client connecting to server hostname : 128.119.243.147 , server port : 8976
Client Request Number  : 0
Client connecting to server hostname : 128.119.243.147 , server port : 8976
Client Request Number  : 0
Client connecting to server hostname : 128.119.243.147 , server port : 8976
Client request sent : Lookup,GameStartClient Request Number  : 0

Client request sent : Lookup,GameStart
Client request sent : Lookup,GameStart
Received response from server, stock price of : FishCo is : 20.4
Client request sent : Lookup,FishCo
Latency : 0.0012128381058573723
Client Request Number  : 1
Client request sent : Lookup,FishCo
Received response from server, stock price of : GameStart is : 44.6
Latency : 0.001127360388636589
Client Request Number  : 1
Received response from server, stock price of : GameStart is : 44.6
Latency : 0.001204250380396843
Client Request Number  : 1
Client request sent : Lookup,FishCo
Client request sent : Lookup,FishCo
Received response from server, stock price of : GameStart is : 44.6
Latency : 0.001627122052013874
Client Request Number  : 1
Client request sent : Lookup,GameStart
Received response from server, stock price of : FishCo is : 20.4
Latency : 0.0018337629735469818
Client Request Number  : 1
Client request sent : Lookup,GameStart
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Server response : 20.4 for client address : ('128.119.243.164', 34782)Method name : Lookup , stock_name : FishCo

Method name : Lookup , stock_name : GameStart
Server response : 20.4 for client address : ('128.119.243.164', 34796)
Method name : Lookup , stock_name : GameStartServer response : 44.6 for client address : ('128.119.243.164', 34802)

Method name : Lookup , stock_name : FishCo
Server response : 44.6 for client address : ('128.119.243.164', 34816)
Server response : 20.4 for client address : ('128.119.243.164', 34822)Method name : Lookup , stock_name : FishCo

Server response : 20.4 for client address : ('128.119.243.164', 34836)Method name : Lookup , stock_name : FishCo

Server response : 20.4 for client address : ('128.119.243.164', 34848)
Method name : Lookup , stock_name : GameStart
Method name : Lookup , stock_name : GameStart
Server response : 44.6 for client address : ('128.119.243.164', 34850)
Method name : Lookup , stock_name : GameStart
Server response : 44.6 for client address : ('128.119.243.164', 34864)
Server response : 44.6 for client address : ('128.119.243.164', 34874)Method name : Lookup , stock_name : GameStart

Server response : 44.6 for client address : ('128.119.243.164', 34888)Method name : Lookup , stock_name : FishCo

Method name : Lookup , stock_name : FishCo
Server response : 20.4 for client address : ('128.119.243.164', 34898)
Method name : Lookup , stock_name : FishCoServer response : 20.4 for client address : ('128.119.243.164', 34912)

Server response : 20.4 for client address : ('128.119.243.164', 34920)
Method name : Lookup , stock_name : GameStart
Method name : Lookup , stock_name : FishCo
Server response : 44.6 for client address : ('128.119.243.164', 34934)Method name : Lookup , stock_name : FishCo
Server response : 20.4 for client address : ('128.119.243.164', 34942)

Method name : Lookup , stock_name : FishCo
Server response : 20.4 for client address : ('128.119.243.164', 34950)
Method name : Lookup , stock_name : FishCoServer response : 20.4 for client address : ('128.119.243.164', 34954)

Method name : Lookup , stock_name : GameStartServer response : 20.4 for client address : ('128.119.243.164', 34970)

Method name : Lookup , stock_name : FishCo
Server response : 44.6 for client address : ('128.119.243.164', 34988)
Method name : Lookup , stock_name : GameStartServer response : 20.4 for client address : ('128.119.243.164', 34986)

Server response : 44.6 for client address : ('128.119.243.164', 34992)Method name : Lookup , stock_name : GameStart
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Client request sent : Lookup,GameStart
Received response from server, stock price of : GameStart is : 44.6
Latency : 0.0018723467364907265
Client Request Number : 2993
Client request sent : Lookup,GameStart
Received response from server, stock price of : GameStart is : 44.6
Latency : 0.0018602870404720306
Client Request Number : 2994
Client request sent : Lookup,GameStart
Received response from server, stock price of : GameStart is : 44.6
Latency : 0.0017651710659265518
Client Request Number : 2995
Client request sent : Lookup,FishCo
Received response from server, stock price of : FishCo is : 20.4
Latency : 0.0018203835934400558
Client Request Number : 2996
Client request sent : Lookup,FishCo
Received response from server, stock price of : FishCo is : 20.4
Latency : 0.0018685702234506607
Client Request Number : 2997
Client request sent : Lookup,FishCo
Received response from server, stock price of : FishCo is : 20.4
Latency : 0.001989297568798065
Client Request Number : 2998
Client request sent : Lookup,FishCo
Received response from server, stock price of : FishCo is : 20.4
Latency : 0.0035359682515263557
Client Request Number : 2999
Client request sent : Lookup,GameStart
Received response from server, stock price of : GameStart is : 44.6
Latency : 0.003413347527384758
Average latency : 0.0007667933655902743