

CS356 Assignment-1

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1 Part 1 - iperfer on Wired Environment

Screenshot of the client running on port 6633 on a wired network

```
ameyad98@crux:~/CS356-A1/iperfer$ ./gradlew run --args="-c -h mary-ann.cs.utexas.edu"
Starting a Gradle Daemon (subsequent builds will be faster)

> Task :run
parsing cmds
null
Running client on port 6633 and host mary-ann.cs.utexas.edu for 30.0 s
received=2047809 KB rate=545.823 Mbps

BUILD SUCCESSFUL in 34s
2 actionable tasks: 1 executed, 1 up-to-date
ameyad98@crux:~/CS356-A1/iperfer$
```

Screenshot of the server running on port 6633 on a wired network

```
sjp2993@mary-ann:~/CS356/CS356-A1/iperfer$ ./gradlew run --args="-s -p 6633"

> Task :run
parsing cmds
Running server on port 6633
received=2047809 KB rate=543.965 Mbps

BUILD SUCCESSFUL in 1m 57s
2 actionable tasks: 1 executed, 1 up-to-date
```

2 Part 1 - iperfer on Wireless Environment

3 Part 3

3.1 Q1

3.2 Q2

3.3 Q3

3.4 Q4