Operating Systems and Networks

<u>Assignment 5 - README</u>

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Concurrency, Parallelism and Networking

1) Work Done

2) Directory Structure

3) Running the Code

3.1) Question 1

```
# Compiling the code
$ cd q1
$ make

# This produces the file: ./main

# Running the code
$ ./main
```

3.2) Question 2

```
# Compiling the code
$ cd q2
$ make

# This produces the file: ./main

# Running the code
$ ./main
```

3.3) Question 3

```
# Compiling the code
$ cd q3

# Compiling the server
$ make server

# Compiling the client
$ make client

# Compiling both at same time
$ make

# This produces the files: ./server and ./client

# Running the server
$ ./server <num_of_threads_in_pool>

# Running the clients
$ ./client
```

• By default it uses the port 6969 to run the server