

Distributed System Assignment 1

- **Running Server :**

- goto "Server" directory from the root folder
- compile Server.java :

```
javac Server.java
```

- start Server :

```
java Server
```

- **Running Client :**

- goto "Client" directory from the root folder
- compile Client.java :

```
javac Client.java
```

- start Client :

```
java Client
```

- **Sending Text**

- Enter your message at the prompt shown : `>> Your Message`
- The other person will receive the message as : `YourName : message`

- **Sending Files**

- Send file using the following syntax : `Sending fileName TCP/UDP`
- You will see the percentage of file transferred in the console
- The other person will receive a notification in the console stating that you are sending a file using a certain protocol (TCP/UDP)
- The other person will also receive the percentage of the file received as the file is transferred.