**Steps to run the build.xml in Ant:**

1) Copy the attached build.xml in source code folder

2) Open command prompt and change directory to the copied folder:

**Run Code:**

Cd C:\ADC\_Project2

3) Start rmiregistry in the command prompt

4) Build the Project using Ant. Type the below command:

**ant –d build**

4) Once the build is created successfully, a bin folder will be created which holds the compiled class files.

5) In existing command prompt change directory to bin.

Cd bin

6) Run the below command to execute the rmi register **5555** (it can be changed) and let it run.

java -cp ".;..\log4j-1.2.17.jar" allclasrpc.RmiRegister 5555

7) Open another command prompt to execute Client. Change the directory to the bin folder created by ant.

Cd

C:\ADC\_Project2\bin

8) Run below command to execute Client:

java -cp ".;..\log4j-1.2.17.jar" allclasrpc.Client1 localhost 5555

9) The log file(socketProgramming.log) will be generated at below location:

C:\RPC\_Logs

This path is configurable in log4j.xml in **src** folder