Computer Networks Homework Report

The objective of this project is to create three programs: sender, agent and receiver, to transfer a file using UDP and play it in the receiver side. We need the common.cpp and common.h files to compile my program.

To execute my files, we need the makefile. Then, the arguments are:

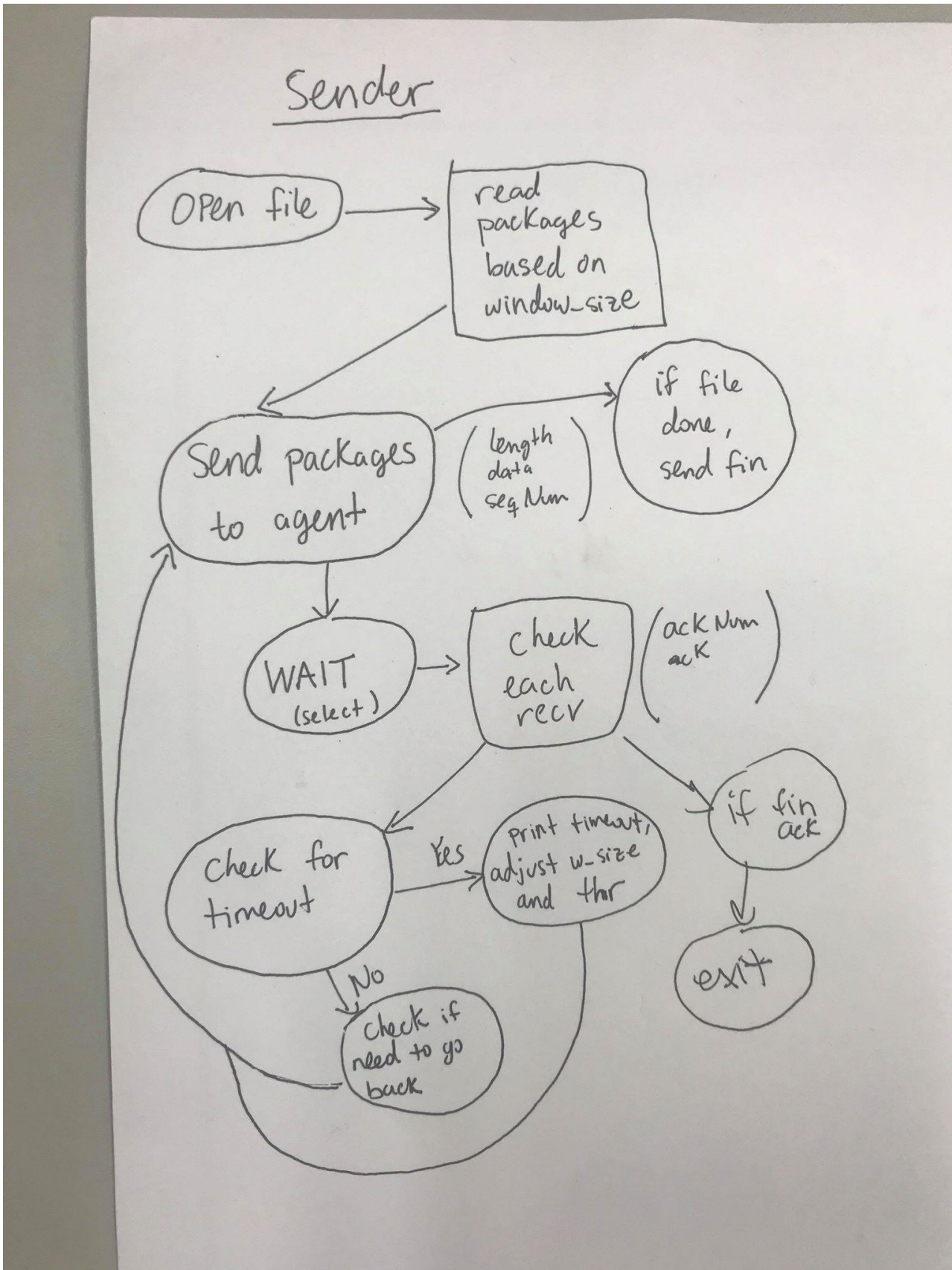- Sender: ./sender <Agent IP> <Agent Port> <Sender Port> <Filename>
- Agent: Same as in the guideline
- Receiver: ./receiver <Agent IP> <Agent Port> <Receiver Port>

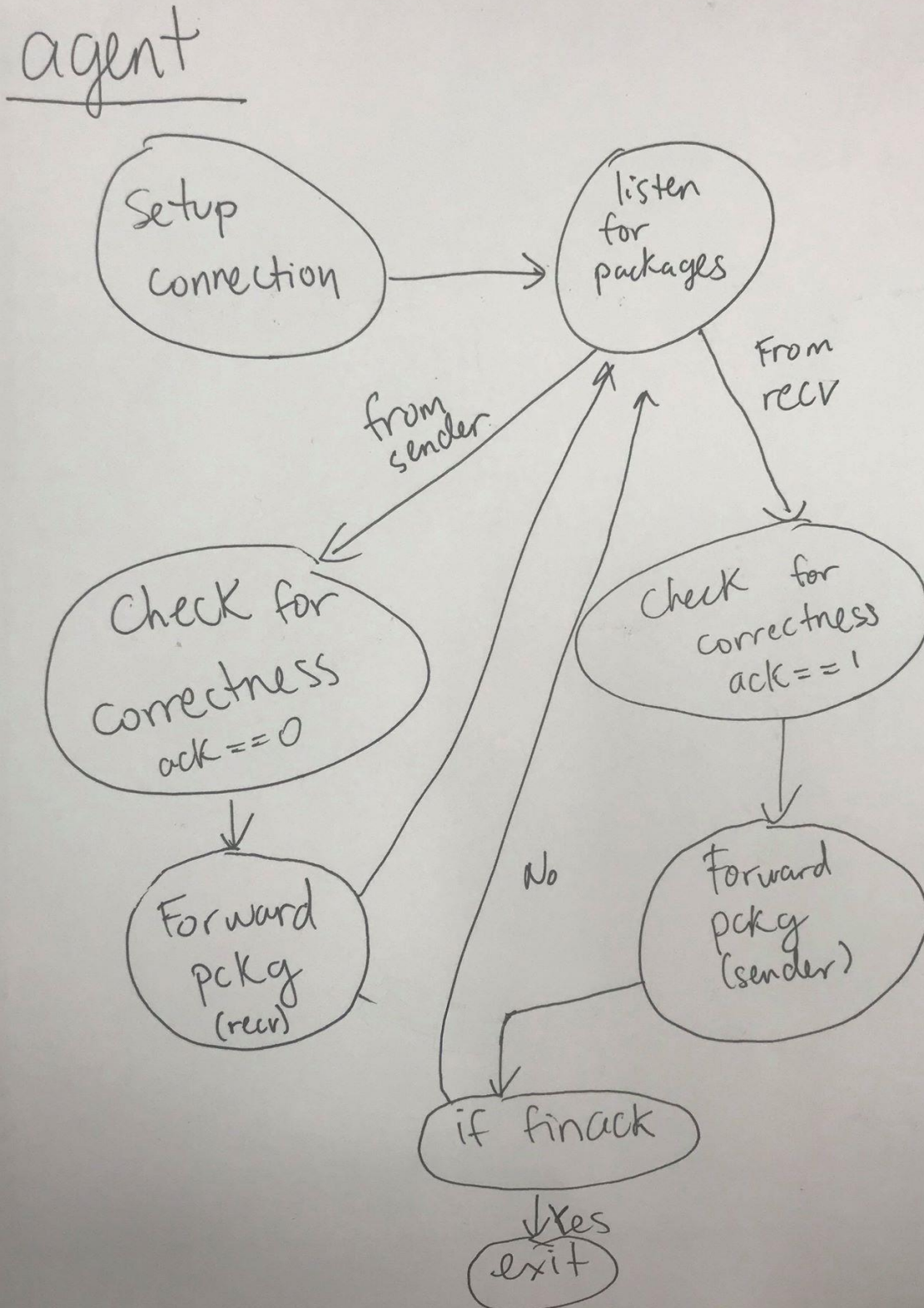Then, just wait for the program to complete.

In the next page I put the charts:

Here are the charts:

- Sender:

- Agent:

- Receiver: