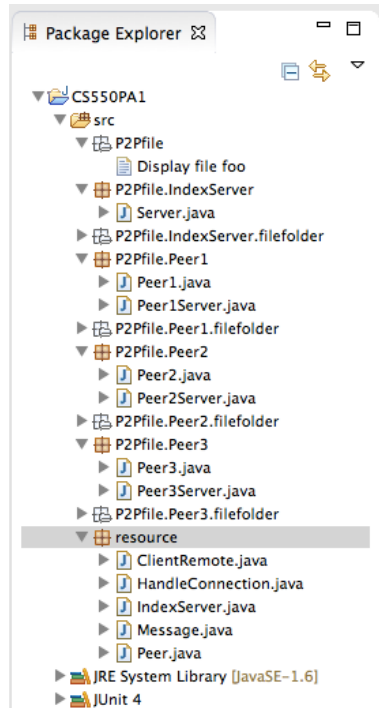


Program List

All Executable programs are under folder CS550PA1, and the source code is in folder CS550PA1/src. The file structure of this program is shown in figure below.



Path: /src/resource

Message.java

It is used for socket to pass self-defined messages.

Peer.java

It is used for saving all information peer and server needs.

IndexServer.java

Provide setting up connection, destroying connection and handling a connection.

ClientRemote.java

Provide setting up and destroying connection, and several methods connecting with the server using message.

HandleConnection.java

It is used by sever for handling socket requests.

First get the request function, and do the corresponding method.

Path: /src/P2Pfile/Peer1

Peer1.java

Provide the entry of peer1, set the basic information. Print the user interface for users selecting different functions.

Peer1Server.java

Provide entry of peer1's server, and the basic information. It has a different value when compared to Server.java.

Path: /src/P2Pfile/IndexServer

Server.java

Provide the entry of the server, and the basic information of it.