PART 1

1.

clientconsole and use args[1] instead of 0 that is being assigned

and just pass that new port

ClientConsole chat= new

ClientConsole(host, port);

protected synchronized void handleMessageFromClient  
(Object message, ConnectionToClient client)  
{  
String message1 = (String) message;  
if(message1.charAt(0) == '#') {  
String command[] = message1.split(" ");  
  
if(command[0].equals("#number")) {  
setChanged();  
notifyObservers(getNumberOfClients());  
}  
else if(command[0].equals("#all\_users")) {  
setChanged();  
notifyObservers(getClientConnections());  
}  
}  
//setChanged();  
//notifyObservers(message);  
}

add these methods in echoServer,

clientConnected(ConnectionToClient client) {

System.out.println("Client connected..");

}

clientDisconnected(ConnectionToClient client){

System.out.println("Client disconnected..");

}

2.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| MODE | Experience | Accidents | Rush hours | Overtime |
| Short bus | Less than 15years | Very high | yes | low |
| Long bus | Less that 15years | Very high | yes | high |
| Rail | More than 10 years | Very low | No | low |
| Double decker | Less than 15years | Very low | no | high |