**Ex3-MultiThreaded-Server**

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In this task, we get a- code from - <https://beej.us/guide/bgnet/html/#a-simple-stream-server> and needed to change it to use in threads.

**To make it we use in –**

https://stackoverflow.com/questions/21405204/multithread-server-client-implementation-in-c

//and - https://dzone.com/articles/parallel-tcpip-socket-server-with-multi-threading

**The implementation :**

We add the function **:**

**Text

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This function is to make the client that connects to the server get this message from the server.

In addition, we change the main function – to use thread we need to create a thread that will make the **handler\_connection** function.

So the change is :

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**HOW TO RUN?**

Write in the terminal – make all

Then – make run

And now you can see the server is listening

Now – open a new terminal – and write - ./client localhost

And you will see the client connect to the server – you can connect how many clients you want.