# Multiple Clients Chat Room

For make **multiclient chat Room we** are using **Threading module** of python for connecting many Client to single server.

And in client python code we are taking help of **Threading and thinker GUI** module of python. Every information of code(as how it work) is mention in source code by comment. And all features of it.
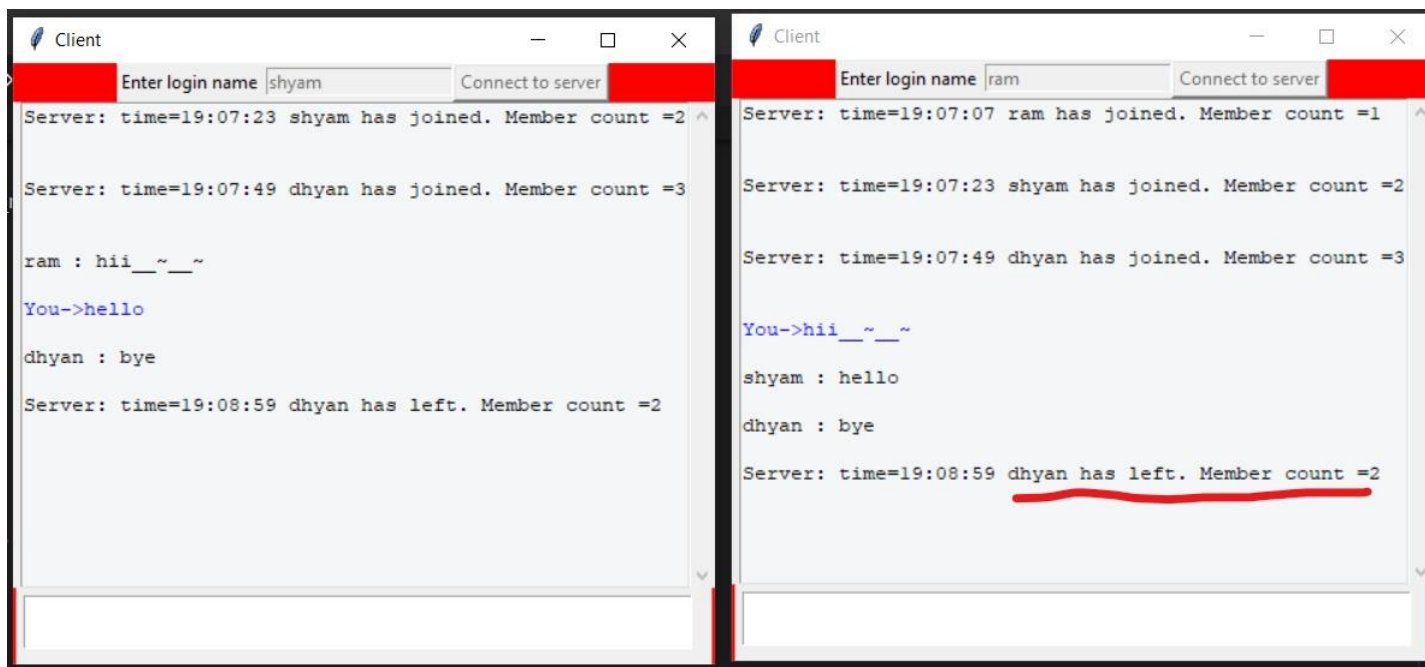
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Screenshot depicting the chats between multiple clients on a graphical user interface(GUI) made using Tkinter library :-

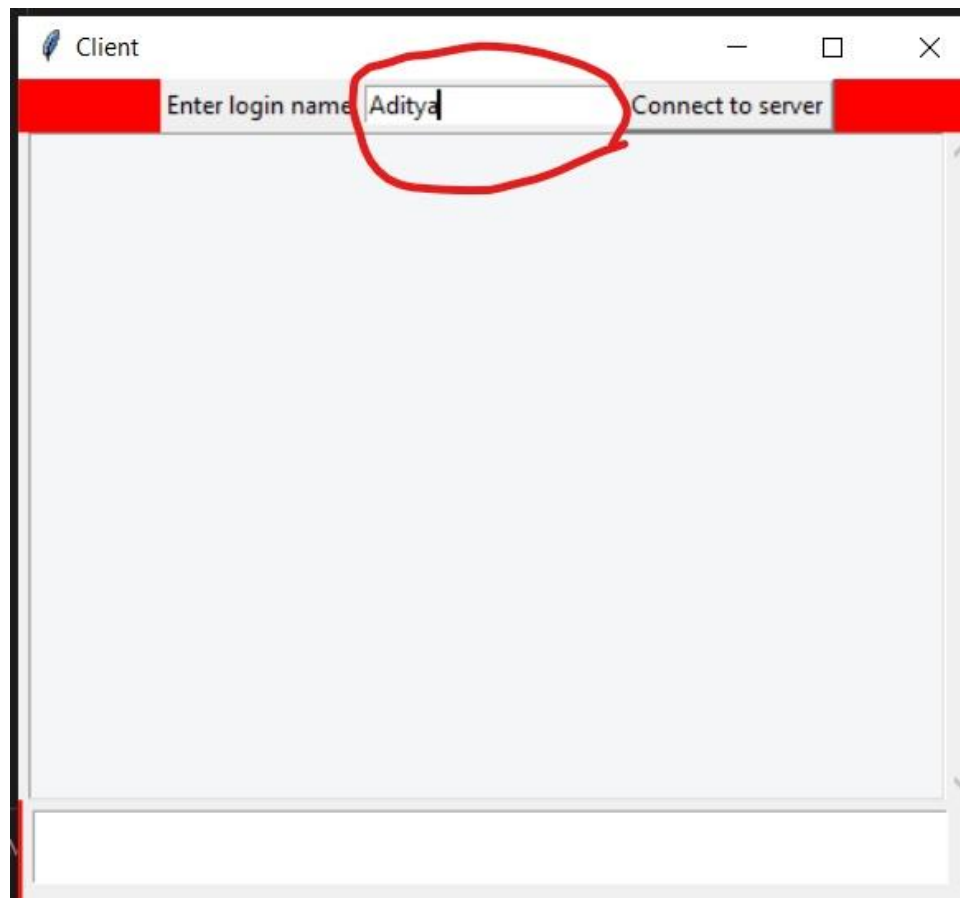---------------------------------------------------------------------------------
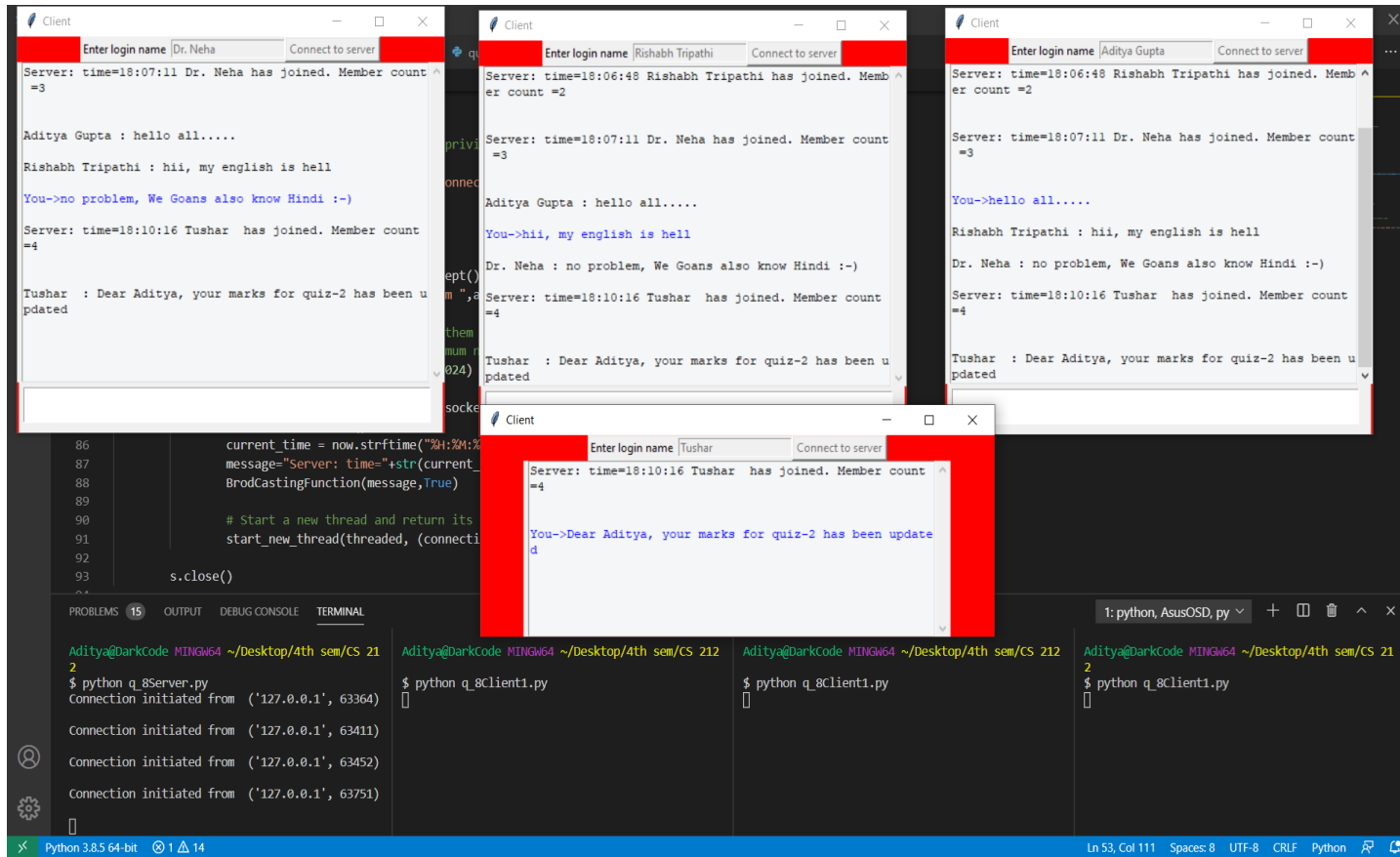
Screenshot depicting how to quit :-

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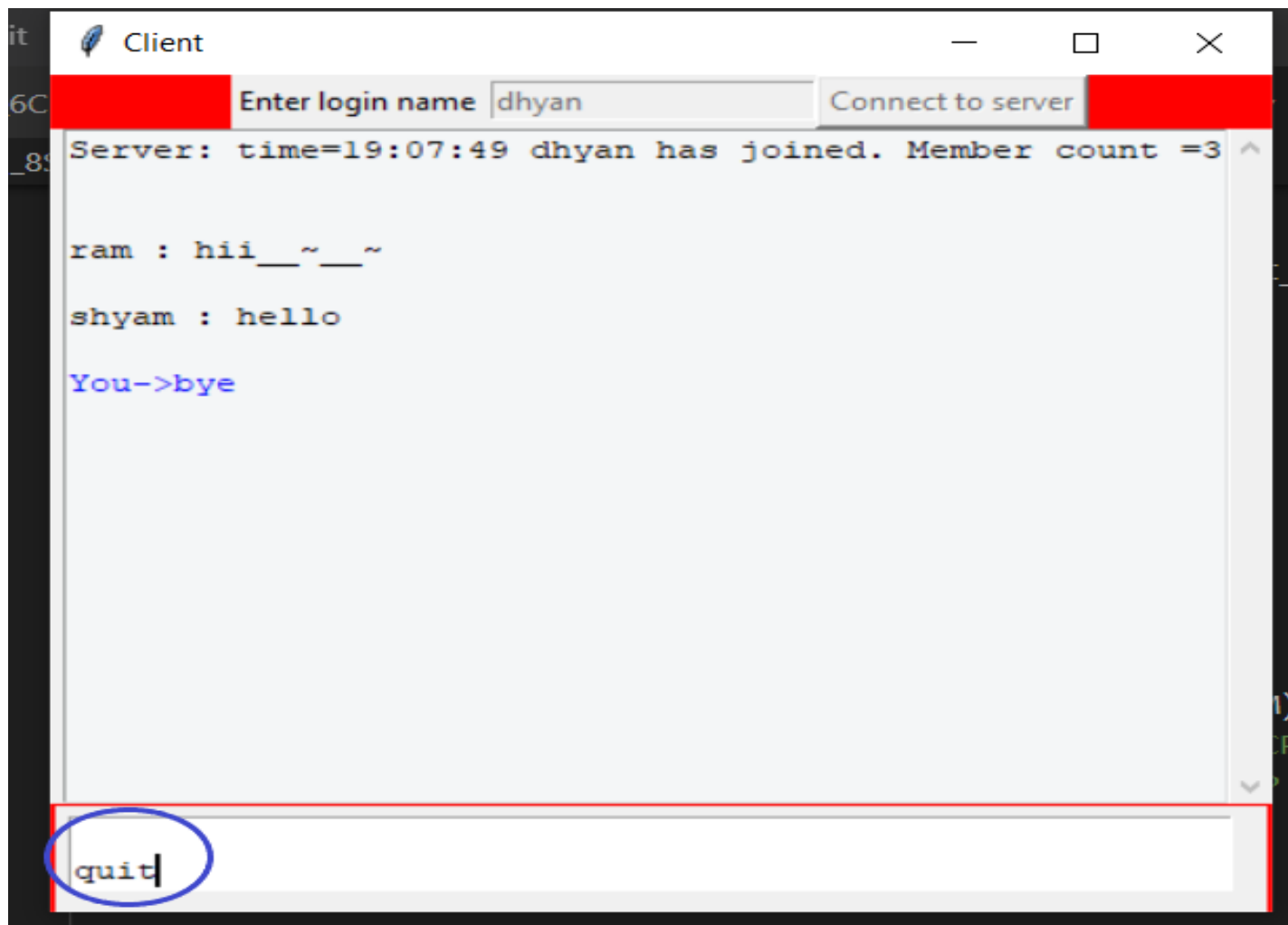
Screenshot depicting the after message when someone leaves
the chat room ;-

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Screenshot depicting the pane for writing username of the client :-



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Screenshot depicting the button we need to press after writing the username :-



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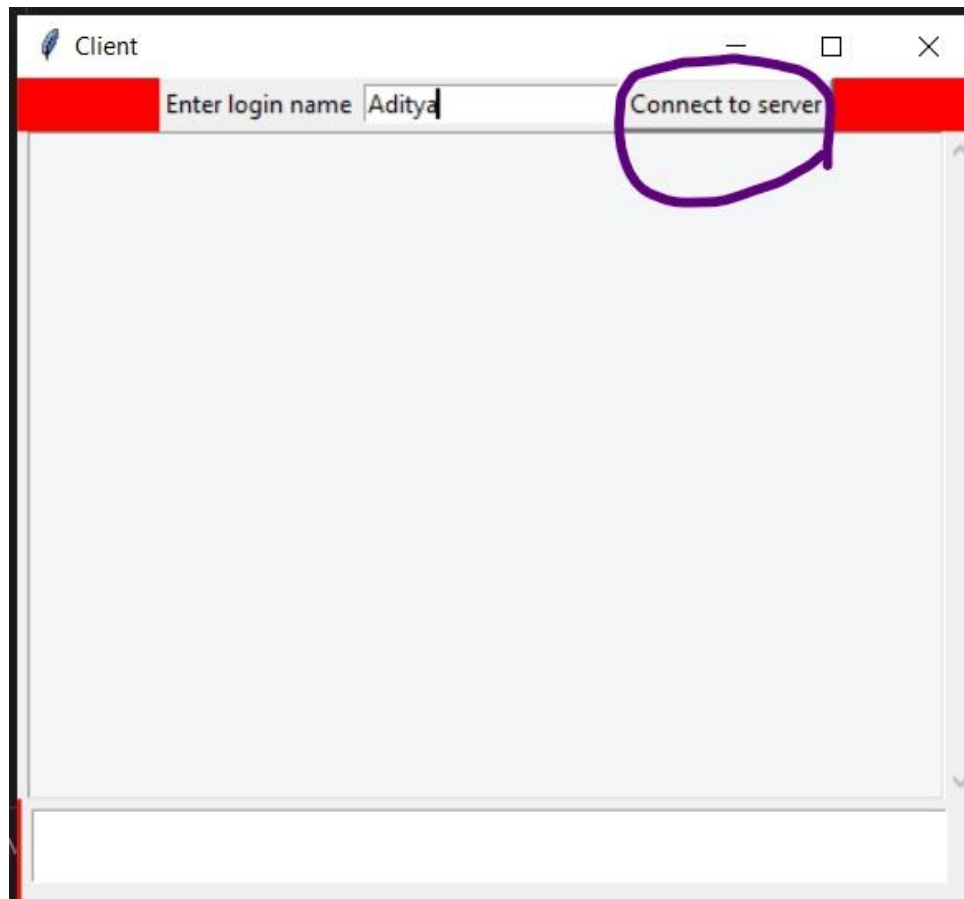
Screenshot depicting the pane for writing the message which can be seen by the other clients :-



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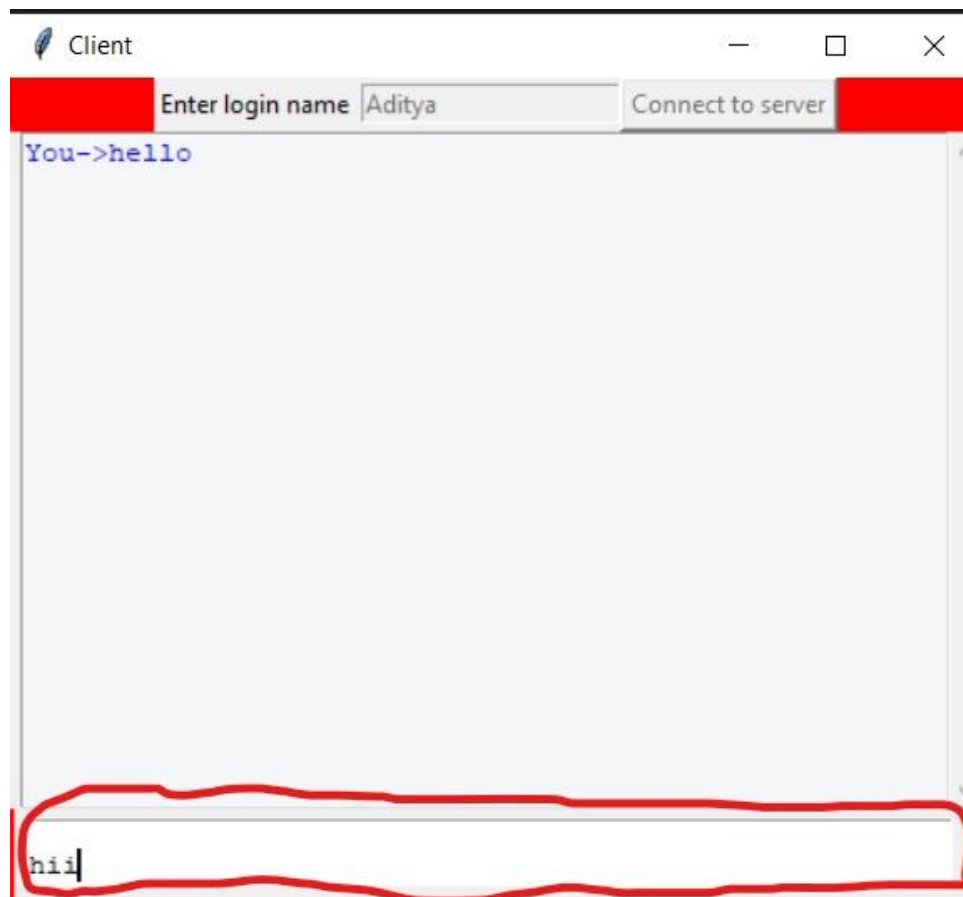
Screenshot depicting the error comes when we press the
"Connect to server" button without writing the username :-



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