IT3010
Network Design & Management
3rd Year, 1st Semester

<Assignment 01>

<Assignment Name/Lab Report Name>

Submitted to

Sri Lanka Institute of Information Technology

In partial fulfillment of the requirements for the

Bachelor of Science Special Honors Degree in Information Technology

<<03/03/2019>>

Declaration

I certify that this report does not incorporate without acknowledgement, any material previously submitted for a degree or diploma in any university, and to the best of my knowledge and belief it does not contain any material previously published or written by another person, except where due reference is made in text.

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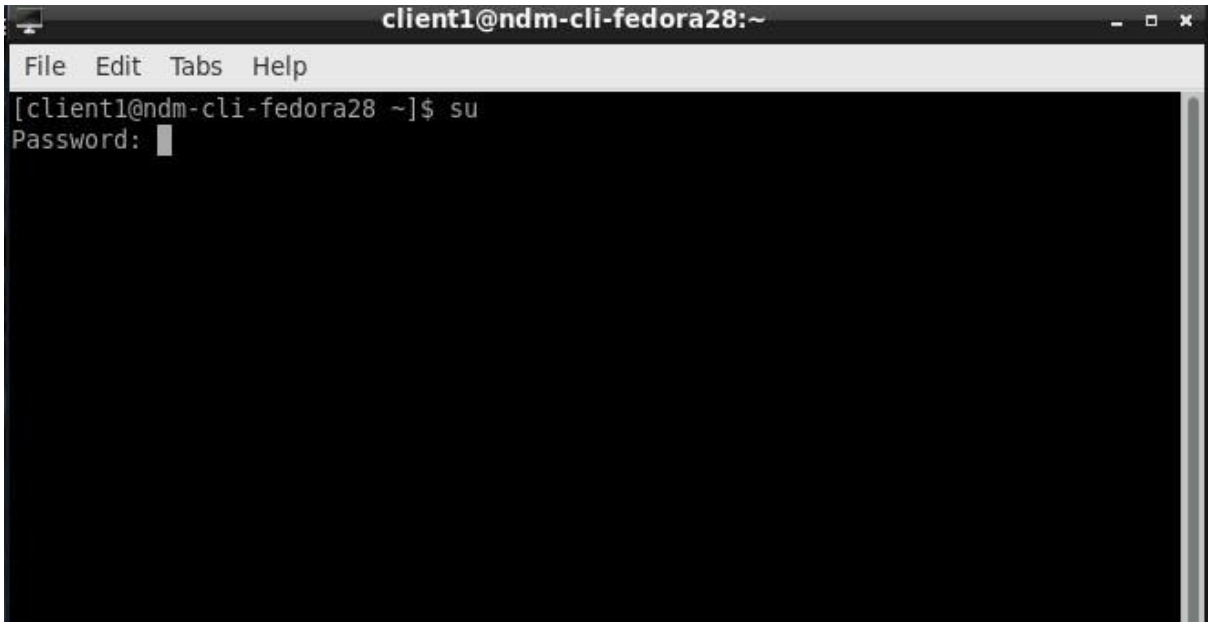

Figure 1.1:Login to configure mode

Login to configure mode to configuring the network setting

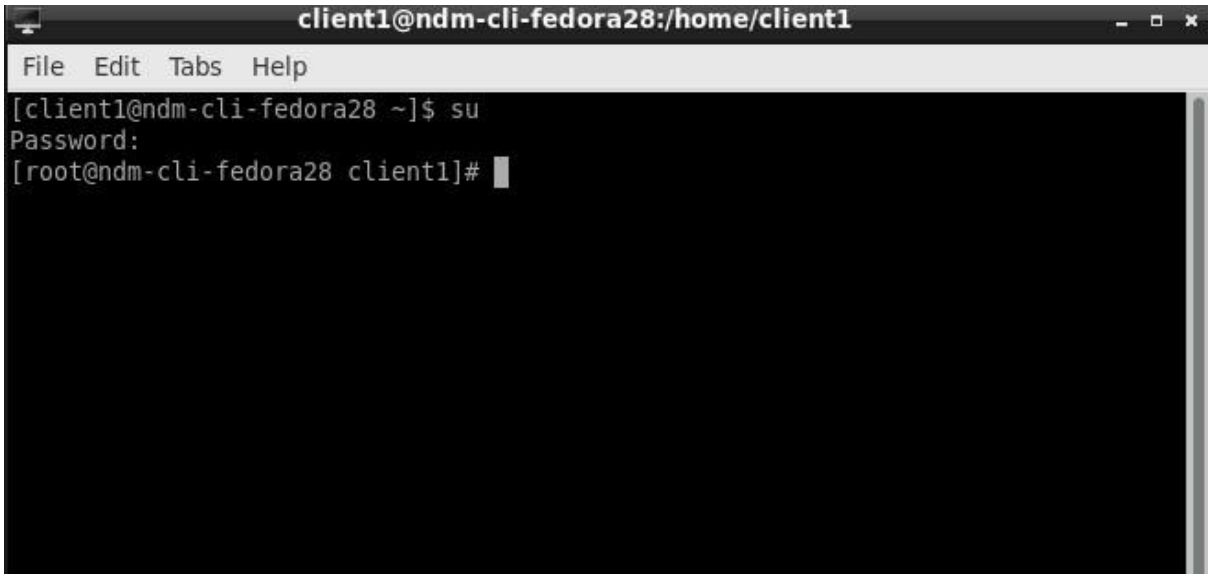

Figure 2.1:configuration mode on

Figure 3.1:Check the connection

Check the connection using [nmcli device] command. It was showing us to assigned ip address and gateways.

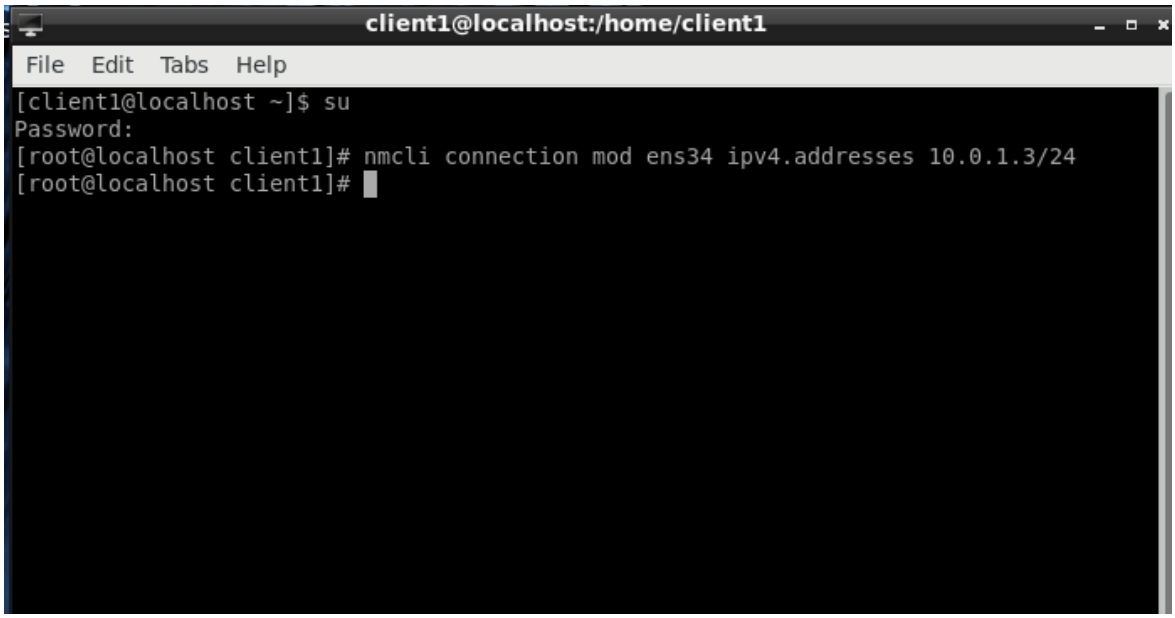

Figure 4.1:Assign the ip address

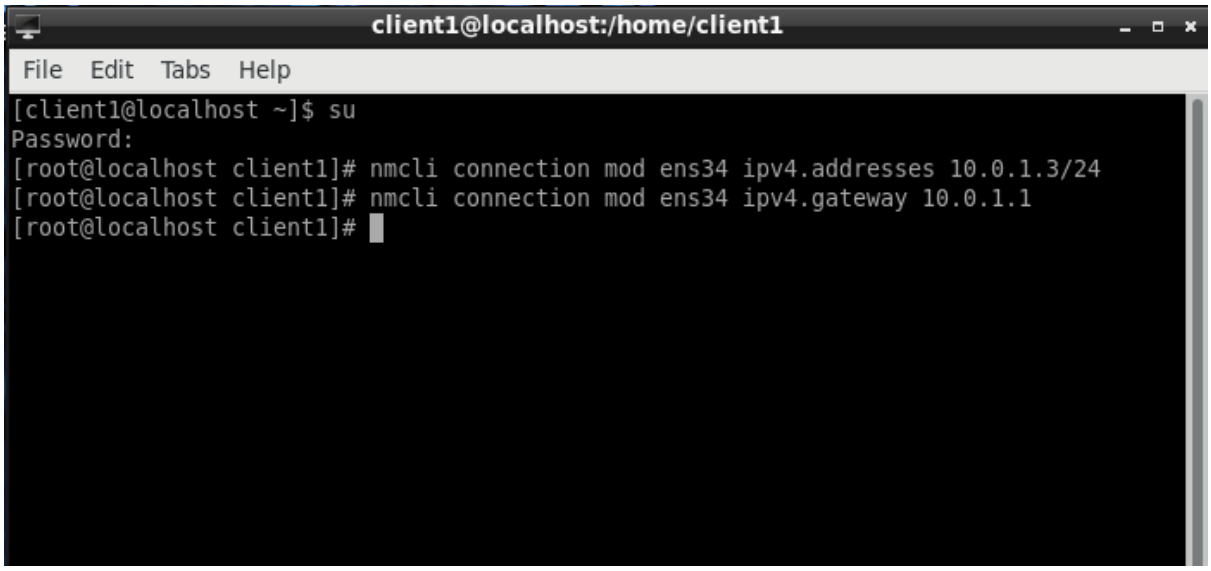

Figure 5.1:Assign the gateway

Controlling the network by assign the client ip address and gateway.

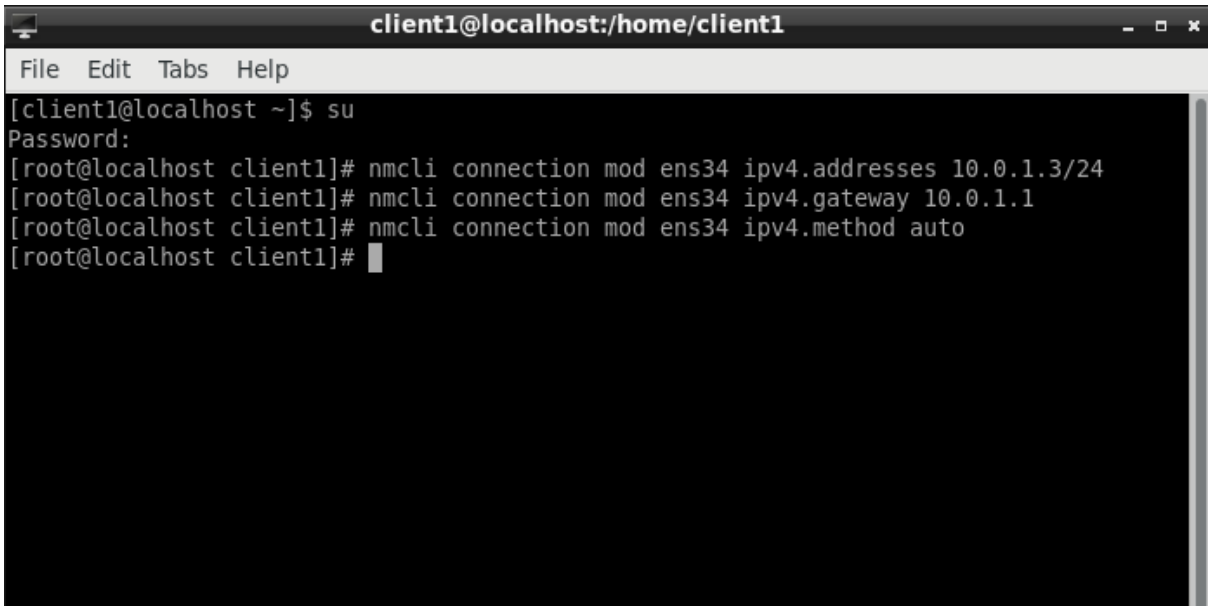

Figure 6.1:Assign the client method-auto

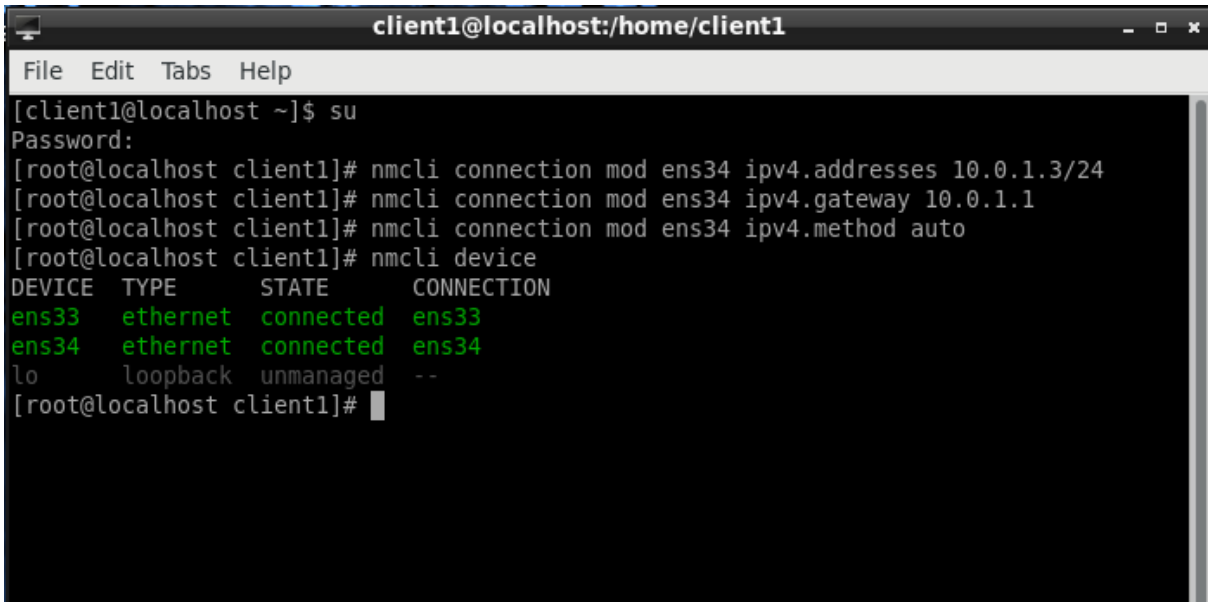

Figure 7.1:Again check the connection

Again, check the connection whether it was connected or not.