

LINUX LAB EVOLUTION

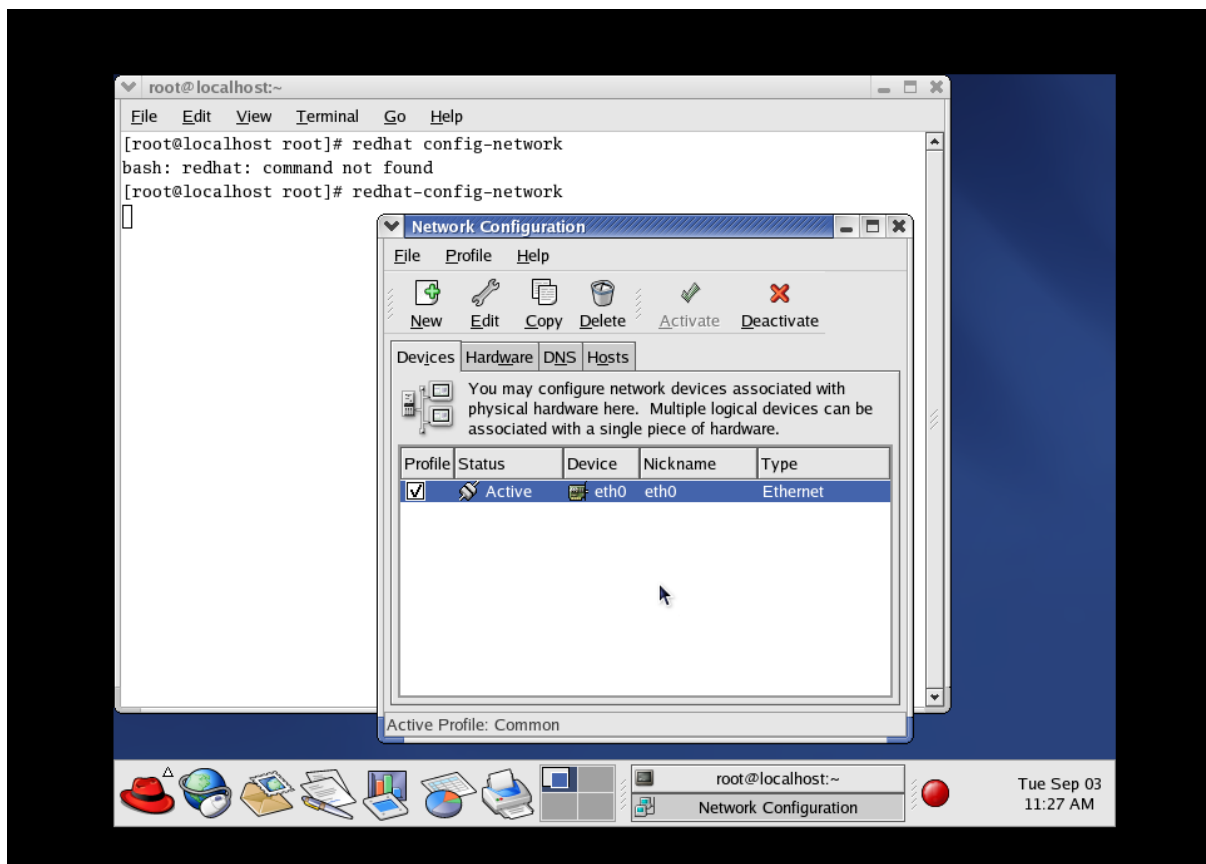
QUESTION 1

->CONNECT THE INTERNET AUTOMATICLY

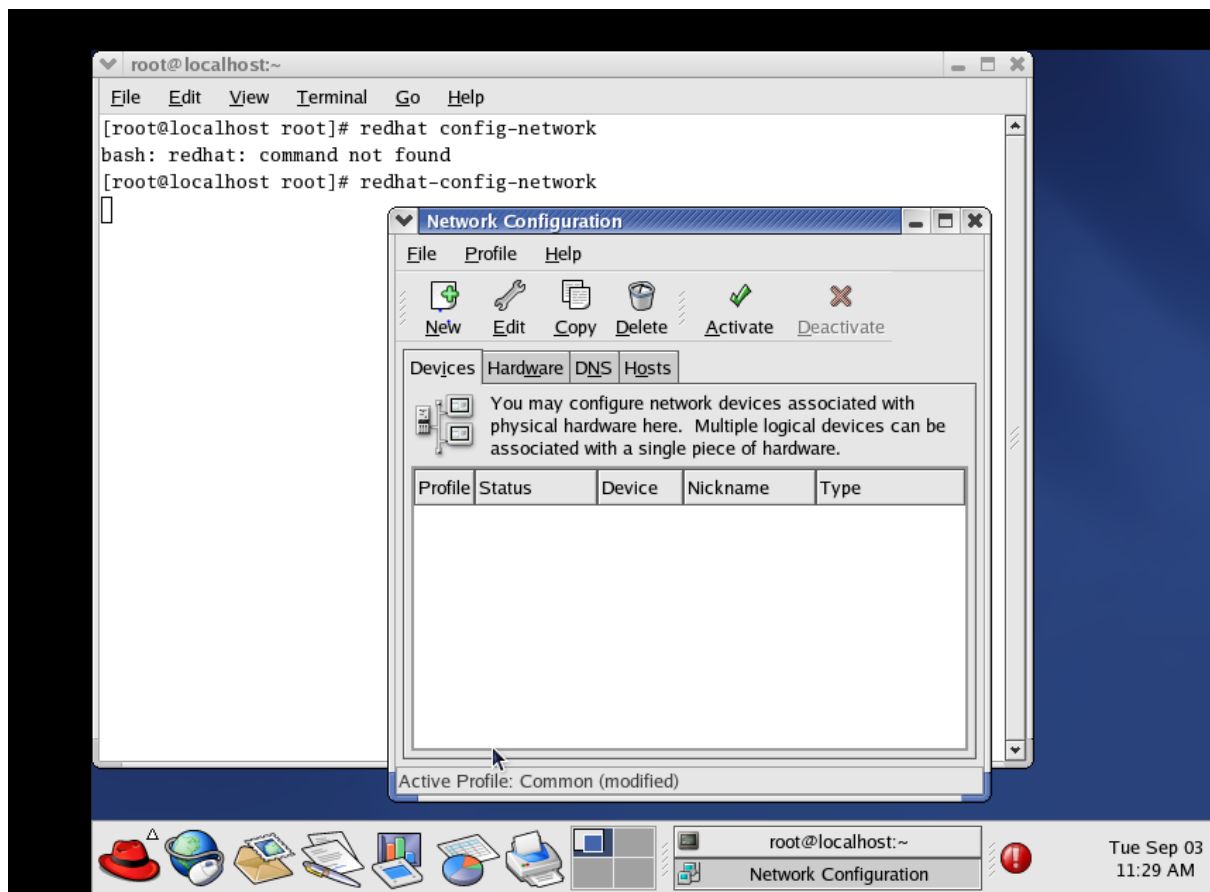
1. FIRST WE HAVE TO GO TO THE TERMINAL AND WRITE

#redhat-config-network.

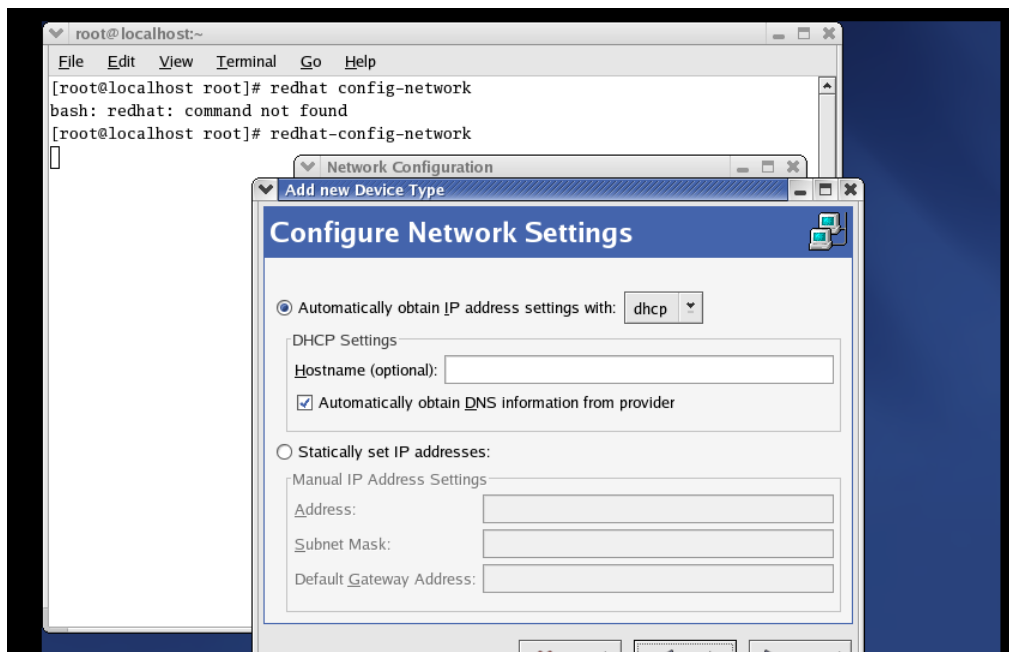
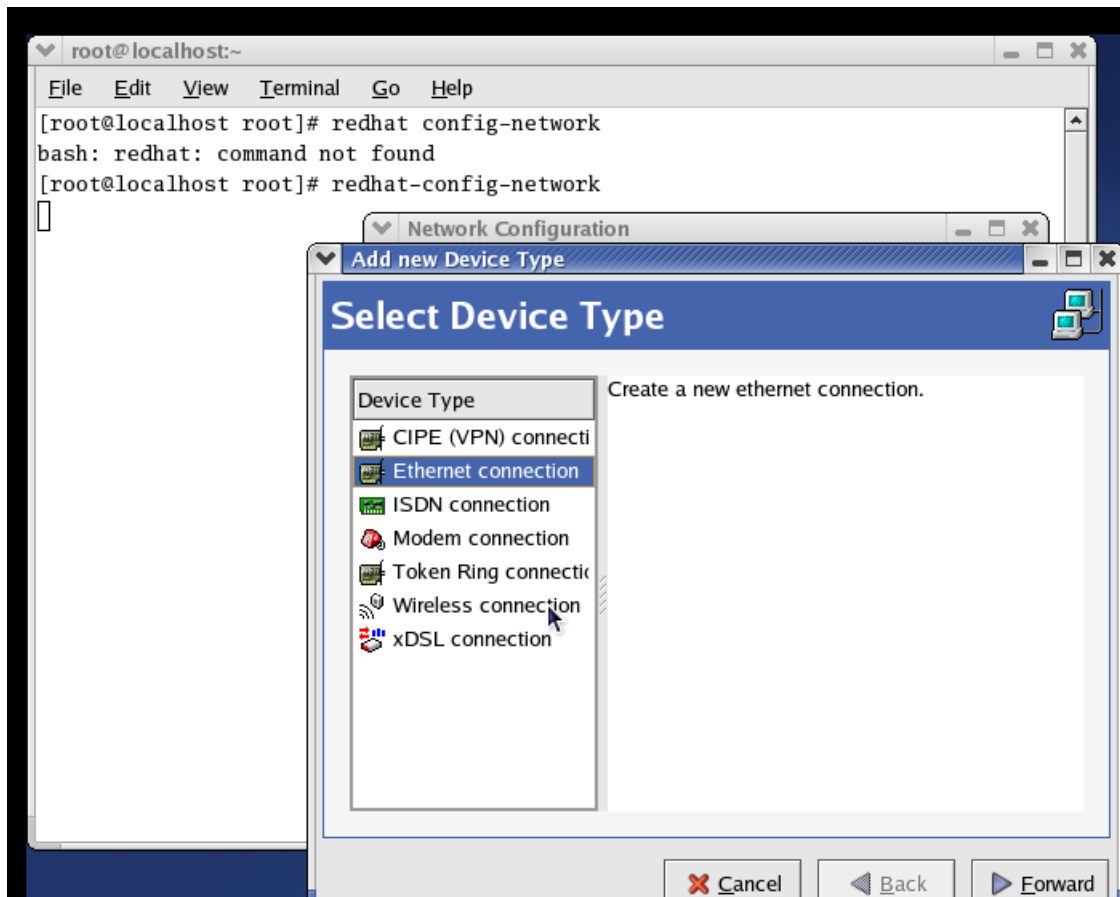
Then the following steps are to be followed as per the screenshots.



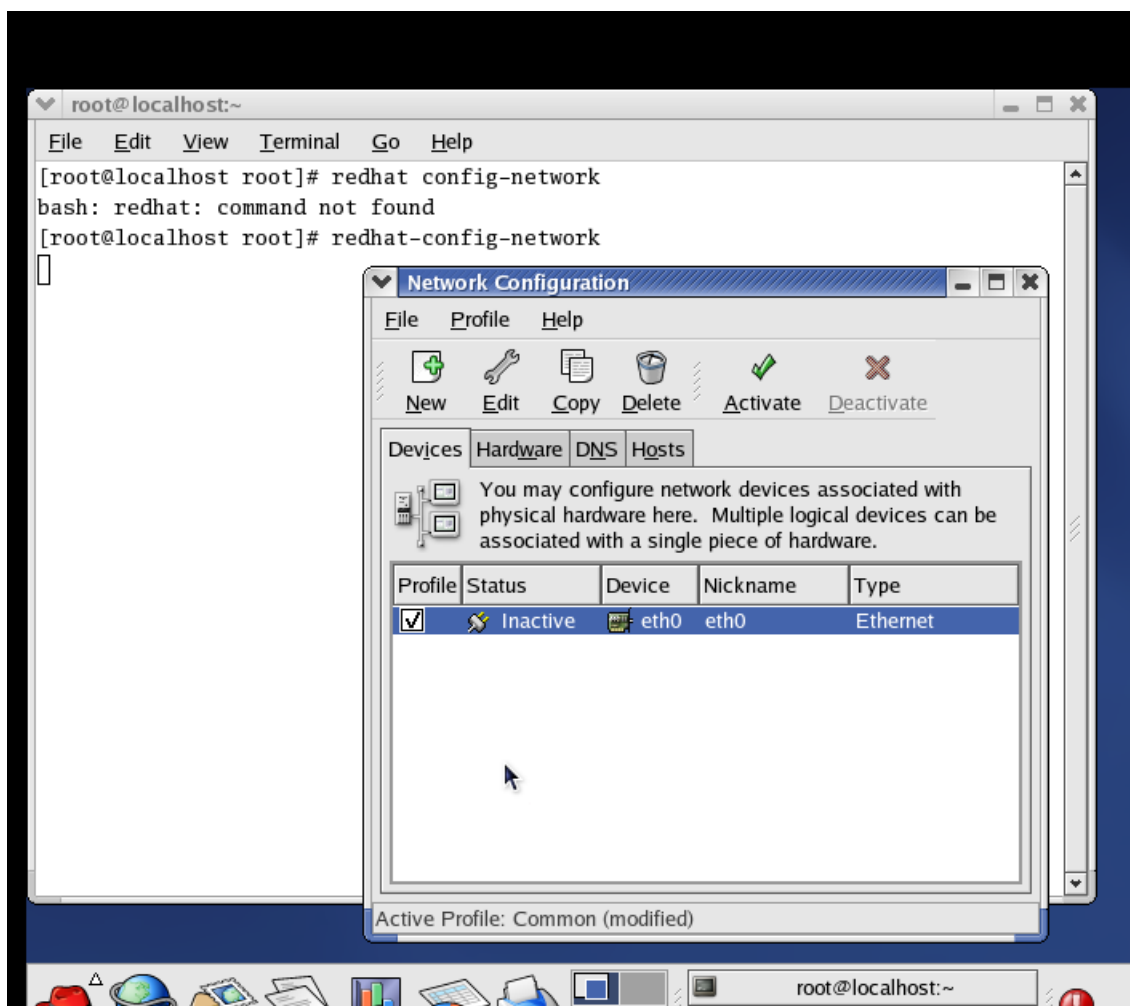
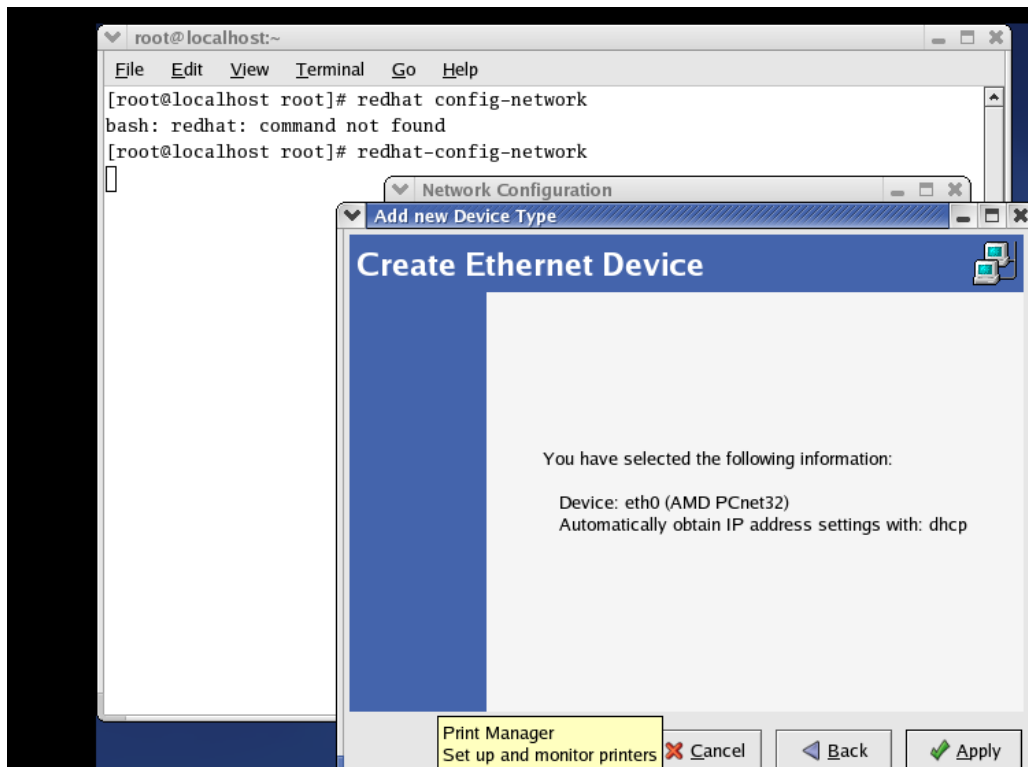
There was already one connection was made so I removed it and made my own connection.



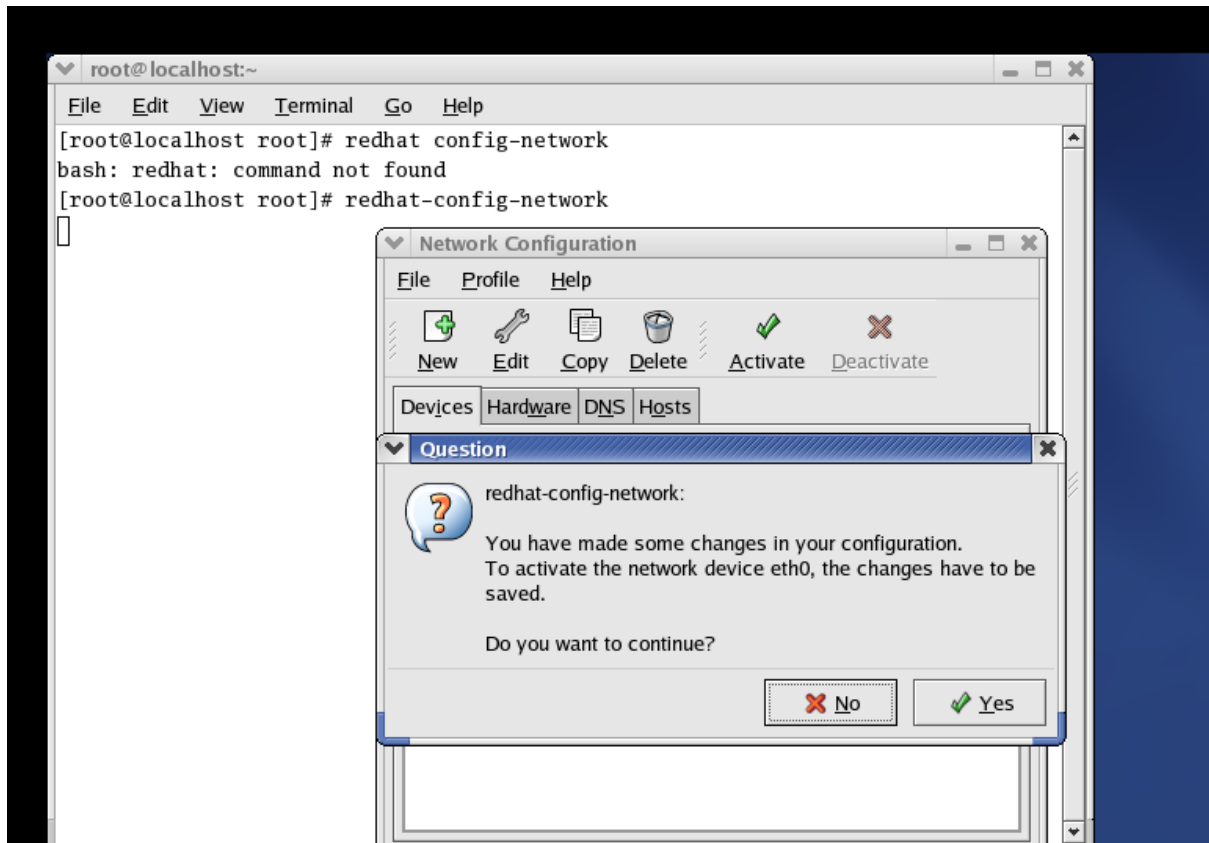
Removed the connection and clicked on the new button on the left top.



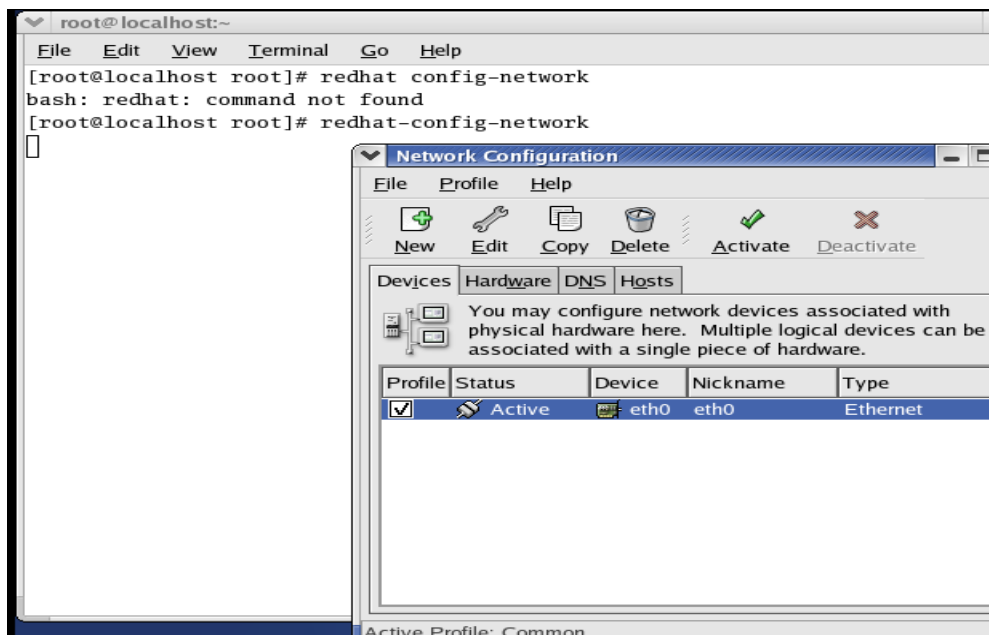
Here we have to choose the type of connection we want to establish.



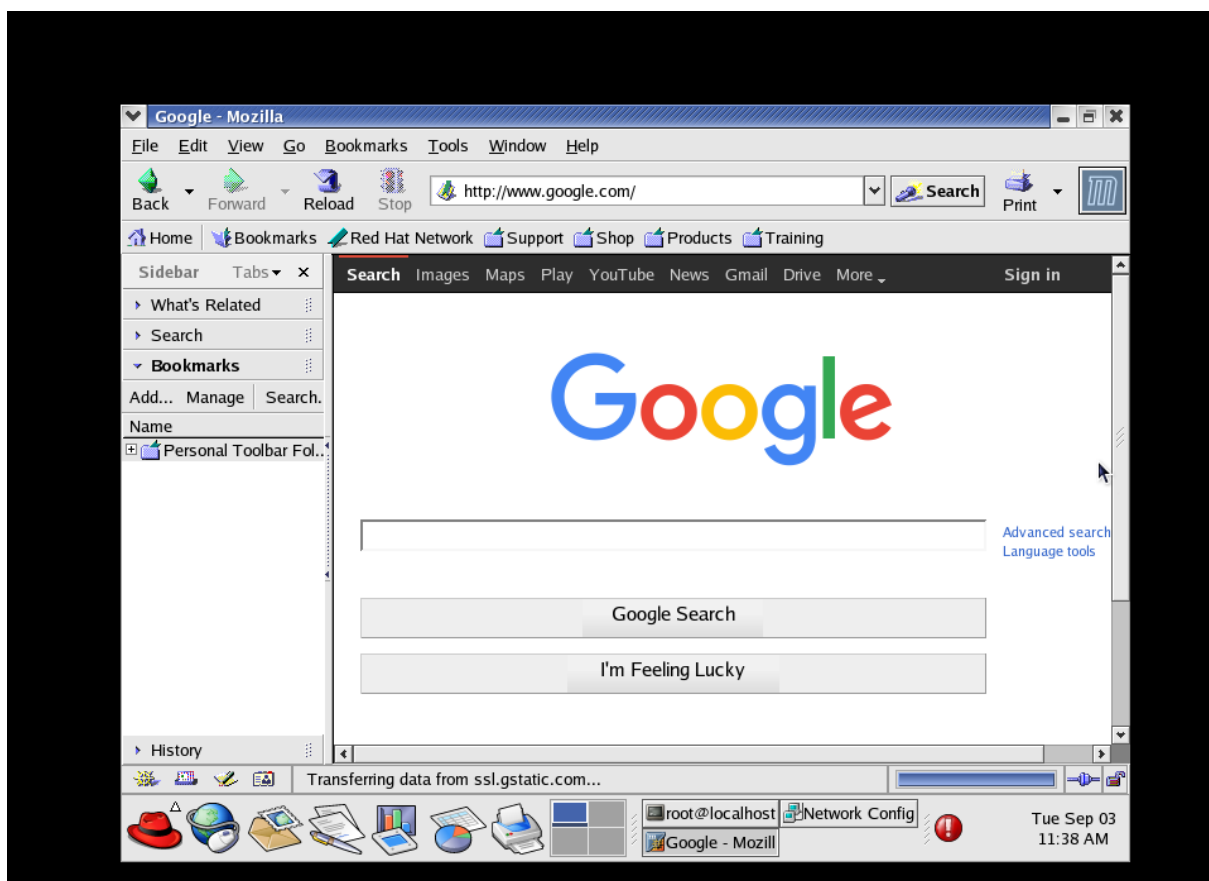
There on the above picture we can see we have made the Ethernet connection but it is inactive, so activate it we have to go to the active “Tick” button.



Yes to activate.



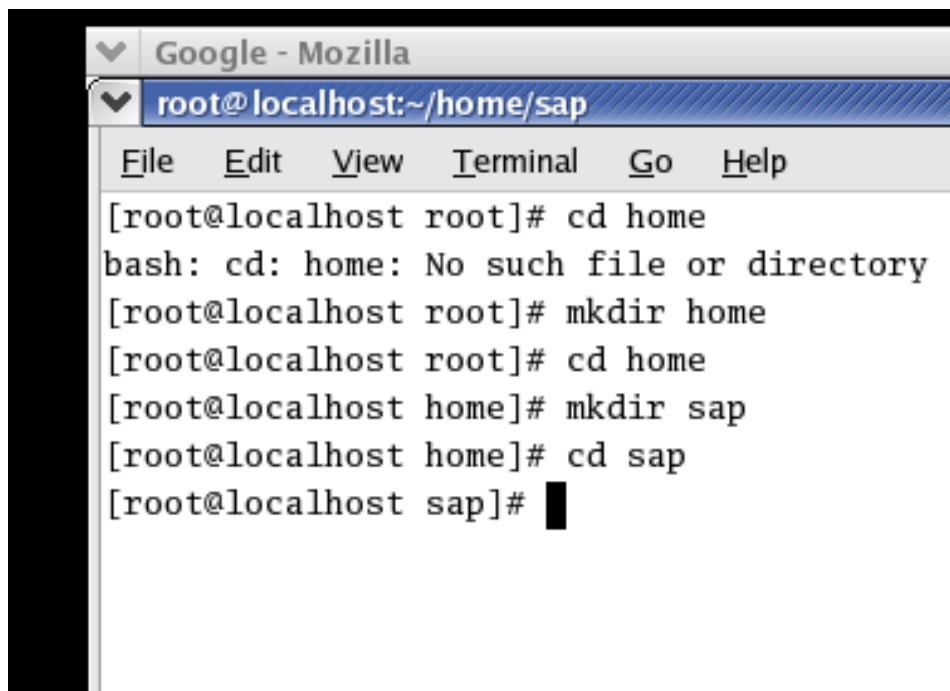
Done the connection is active and we can use internet.



Connection establish- Google is opening.

Question 2

Make a home directory and make another directory inside it.



```
Google - Mozilla
root@localhost:~/home/sap
File Edit View Terminal Go Help
[root@localhost root]# cd home
bash: cd: home: No such file or directory
[root@localhost root]# mkdir home
[root@localhost root]# cd home
[root@localhost home]# mkdir sap
[root@localhost home]# cd sap
[root@localhost sap]#
```

A terminal window titled "Google - Mozilla" with the address bar showing "root@localhost:~/home/sap". The menu bar includes File, Edit, View, Terminal, Go, and Help. The terminal output shows the user attempting to change to the 'home' directory, failing with an error, then successfully creating the 'home' directory, and finally creating a 'sap' subdirectory within 'home'.

