

<b>Name of Student</b>			
<b>Lab Experiment No.</b>	2.1	<b>Roll No.</b>	
<b>Date Of Perf.:</b>		<b>Date Of Sub.:</b>	
<b>Expt. Title</b>	Study of UNIX networking commands		
<b>CO Mapping</b>	LO1		

**Aim:** To study Unix networking command

**Objectives of the Experiment:**

To introduce networking commands

**Unix Commands to explore:**

**ifconfig, ping, traceroute, netstat, nslookup, hostname, tcpdump**

1. Execute the above mentioned commands.

(For each command, document information in following manner)

Command:	Description:
Options:	Description(s):
Output	Observation

The outputs were checked for different sets of inputs.

Program is working is    SATISFACTORY            NOT SATISFACTORY    ( Tick appropriate outcome)

**Evaluation:**

<b>Timeline (2)</b>	<b>Understanding(2)</b>	<b>Performance (4)</b>	<b>Postlab (2)</b>	<b>Total(10)</b>

**Date & Signature of teacher:**

**Students Signature:**