ASSIMMONT-2
Nedwork Topology
1. Point to Point Topology
PC (172:168:1.1) LAPATOP (192:168:1:2)
It is a type of topology that works on the hundrality
at the sender and receiver. It is the simplest communication between two matters, endpoints or end nodes. They
provide high bandwidth.
Terminal (PC) [192.168.1.1]
PC> ping 192.168-1.2
pinging 192.168.1.2 with 32 bytes of Lata:
Reply from 192.168.1.2: byter 232 tomes 2ms TTL2128
Reply from 192,168,1,2: 41tos 232 time 20mg (122128
Reply from 192:168-1.2: bytes = 32 time = 0mg TTL=128
Reply from 192:168:1.2: bytes 232 time 2 Oms TTL 2128 Reply from 192:168:1.2: bytes 232 time 2 Oms TTL 2128
Ring statistics for 192:188:1.2;
Pachets: Sent 24, Received 24, Lost 20 (04. Loss),
to proximate round hip times in milli-seconds:
Minimum 2 Oms, Maximum, 2 2ms, Average 2 Oms

Terminal (LAPTUP) [192.168. 1.2]

PC) ping 192.168.1.1 pinging 192.168.1.1 with 32 bytes of data: Reply from 192.168.1.1: bytes 232 Hme 2 Dms TT22128

Reply from 192.168.1.1: bytes 232 Hme 2 Dms TTL2128

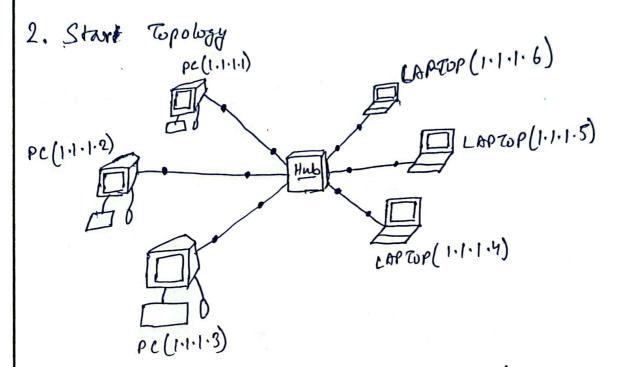
Reply from 192.168.1.1: bytes 232 Hme 2 Dms TTE 2128

Reply from 192.168.1.1: bytes 232 Hne 2 Dms TTL 2128

Reply from 192.168.1.1: bytes 232 Hne 2 Dms TTL 2128

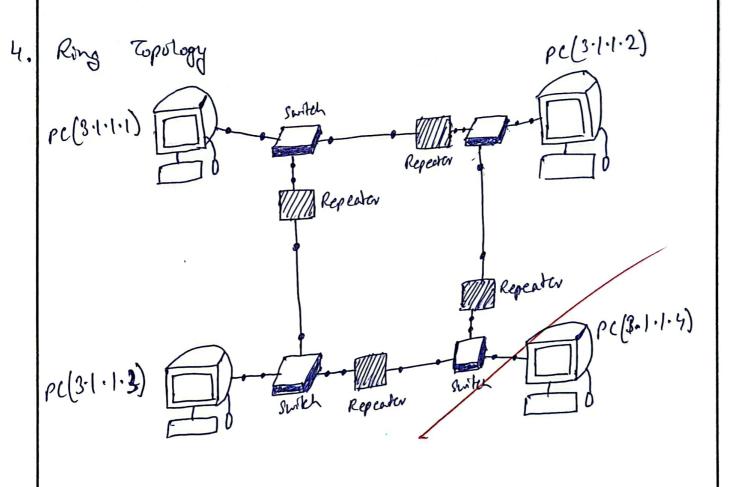
Ping Statistics Ar 192:168:1:1;

Packets: Sent 24, Received 24, Jost 20 (04. Loss),
Approximate round trip times in milli-second;
Minimum 2 Drns, Maximum 22ms, Average 20ms



The nodes are connected to the central trub or router in which the information is travel from the central trubs or router all to all the nodes. There are in tinhs in star troppology if there are in nodes. The nodes are completely connected by was a dedicated link in which the information is travel from node.

It is a type of retwork topology in which all the devices are connected to a single caste which is called the backbone of the network. It consists of switchers. The network caste is responsible for the communication between the devices when the data reacher the end of the caste. It is



It forms a ring connecting derives with exactly thro heighboring denices. Repeaters are used for my hopology with a large normser of hodes.