NAME:ROHAN NYATI

SAP ID:500075940

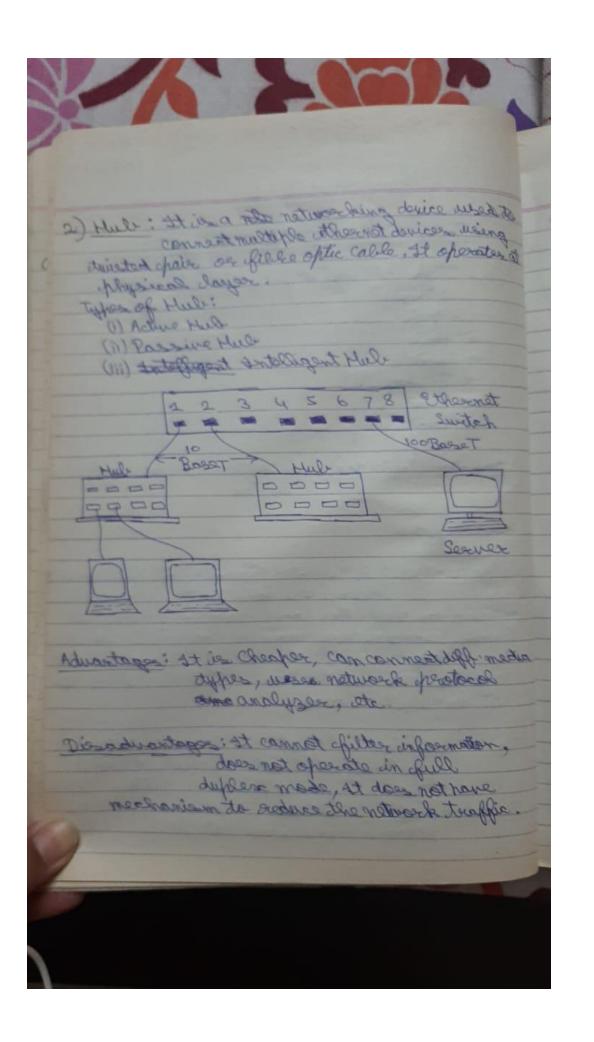
ROLL NO.: R177219148

BATCH-5(AI&ML)

Experiment-5&6 (HUB & Switch)

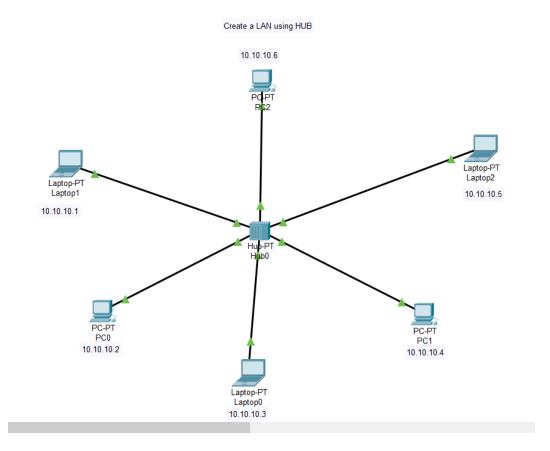
Aim: to study basic of HUB and Switch

Difference btw hub and switch:--



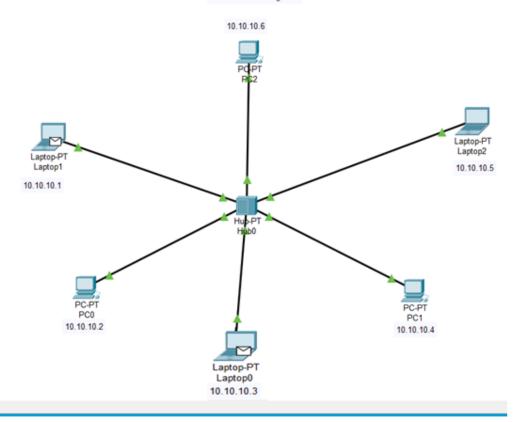
Breadcast teraffic may be dealined many our Advantages: "Those incorporation of a consideration the destination address to troute the charket apprepriately. It is a data Singe acodisciones masclascondi en andiqued hast bandwidten of the notwerde, help in

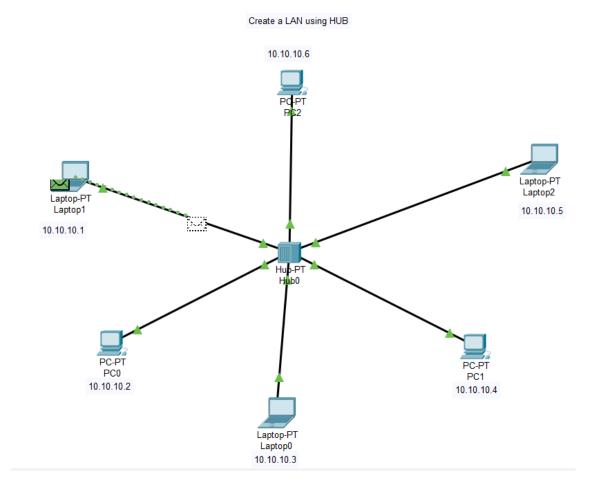
HUB:



Message is send from Laptop1 to Laptop0

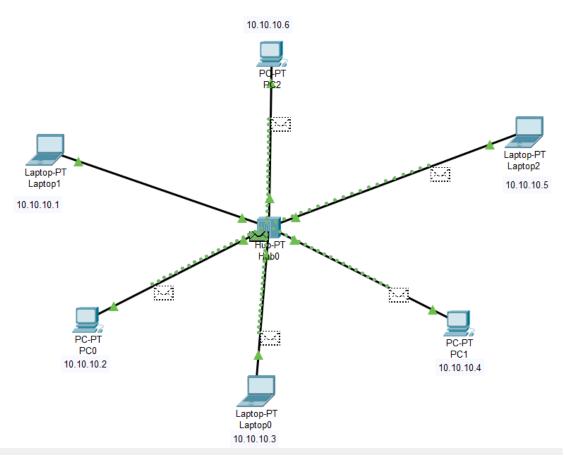
Create a LAN using HUB

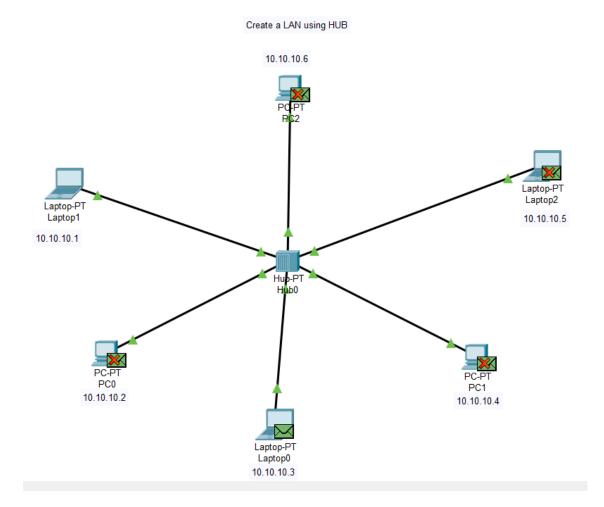




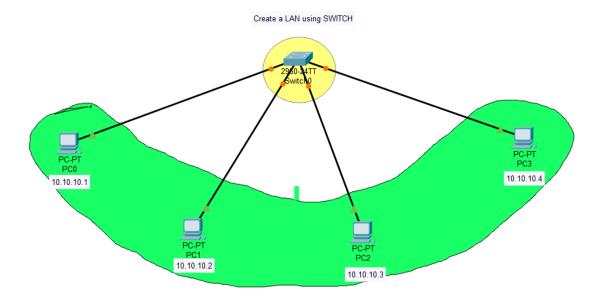
Message is broadcasted to all the devices in the LAN

Create a LAN using HUB

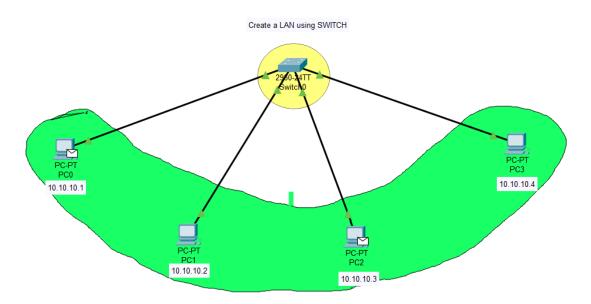




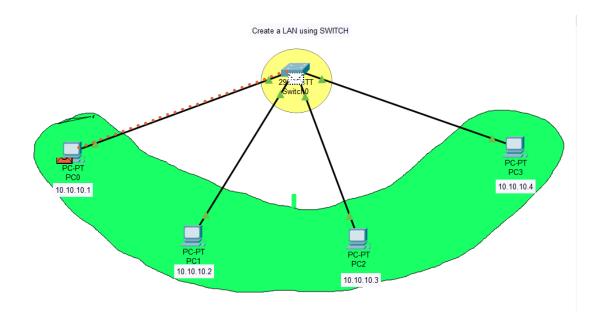
Switch:



Message is sent from PC0 to PC2



Message is sent by PC0



Message is received by PC2

