EXPq CLASSFULL SUBNETTING

Acm: - Implementation of rubnetting in curco packet tracel simulator.

Procedure:

1) Cuare a network desiry suitches, souter any 2) the 1P addur will be as follows:

MAS melbrers with

Gigakit Ethernet 0/0: 192.168. H.1

Grégaket Ethernet 0/1: 19e.168.2.1

Enable jeu 'on'

2 PAddus Gakeway LAN 1 PCO E 192.168-1.11 192.168.1.12 PC1 192.168.1.1 192.163.1.13 PC2 192.18.1.14 PC3

the property thouse a successfully appropriate

192.168.1.15 PCY

81.282 -> We de

LANS 6 greway I PAddun 192.168-2.11 West trans 192.168.2.12 PCB 192.168.2.1 192.168-2-13 1200 192.168.2.14 PCS 198.168.2.15 PCq Diagrammatic Repr. Simulating & documing une get the simulation panel

Similation Panel Frent Luit

SIV

teme	Last benicl.
0.000	
0.003	- t-pc (10)
0.005	Bu 81
0.008	RICH
0.010	82
110.0	R. Pcg
0.015	82
0.018	RI
0.020	81
0:023	

Hendrally !

be dimension with the lo

PULLSHAP TO

11.5-61-61

There are allered to the

Reset Simulation D'Court delay. Play counser.

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get tole discours Lindon Ky Perceiver Phy

Student observation -

a) & Subrething w process of denidury a large 1 Paddus and manageable section called subnet.

Each subject act as independent new hallow devices connected to it to communicate unitari the subner 2 could traffic blu subnet

6). Efficient It management -based on requirement. · leduce New Congestion - would broadcast rounic to

c) Subnetting un your college. 12 PAIDIS - 190 168 1.2

h.1 801-661 - 41663 41

8.8 34 391 - 110 41 MULLER 91

7 , 2 801 - 091

192 168 2 3

2.2 801 - 1017 - 1018

(1188) 0 www.

0)

IN

(1180) 1 10 4100

Garana

6 2 731 39

101 101

RESULT: - & the implementation of subnetting in cusco has been implemented day sucurfully