

BATANGAS STATE UNIVERSITY

The National Engineering University





Propelling Transformations and Accelerating Reforms for National Development

College of Informatics and Computing Sciences

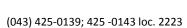
SKILL EXAMINATION

IT 212 - Computer Networking I Information Technology Department 1st Semester AY 2023-2024

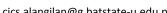
Name:		Date: SCORE:
GEN	ERAL DIRECTIONS:	
1.	Read the sicario of each network diagram and proposed your own network topology with proper IP addresses for each network devices	
1.	the new computer laboratories if forty (40) computers in each rood devices to be connected in the 192.110.10.0 /24 find the new S	Fork administrator is task to design the network layout of in the building. A total of four computer laboratories with form. Design a topology that will accommodate all network local area network of the building. Given an IP address Subnet mask that will accommodate 40 computer units in ratory a Network Address, the Valid IP addresses and the
2.	Draw the topology using packet topology.pkt (Macatangay_lloye	et tracer and name you filename as lastname_firstname_d_topology.pkt)
	Note: .pkt file will be compiled	per class in one cd / flash drive
3.	Screen capture your topology are (hardcopy).	nd the computation of subnet then submit in document file
Prepa	red by:	
	LLOYD H. MACATANGAY se Facilitator	
Revie	ewed by:	
	ANIE P. PALAD am Chair, Computer Science	
Appro	oved by:	
Alangilan, Batangas City, Philippines 4200		Dr. PRINCESS MARIE B. MELO













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