



Cohort	: BSc Computer Studies
Module	: Networking Technologies
Individual Assignment	: To upload on Blackboard by every member
Questions to attempt	: All three (Total of 100 Marks)
Assignment marks	: 30 % of the total marks would be computed for final marking for assignment.
Deliverable	: Submit report in PDF format and Cisco Packet Tracer on .pkt format
Deadline Submission	: 16 October 2024
Word of Cautious	: Refrain from using AI Chatbot like Open AI/Chat GPT platforms. Student will lose marks for copy and paste. Make this assignment your personal commitment.

Case Study

- 1) The following information is provided by your IT Manager
 - a. IP “192.168.200.0/ 23”
 - b. There would be three Branches with four departments as follows; .
 - i. Accounts Qty 59
 - ii. Administrator Qty 69
 - iii. Marketing Qty119
 - iv. Sales Qty 249
3. You are required to simulate the Network diagram in Cisco Packet Tracer and Demonstrate the working solution.
4. Once you are ready with your solution, 10 Minutes will be given to each group to present their solution during the last two online sessions.
5. You are required to submit a 10 Page report to explain your solution by the deadline.

[Total 30 Marks]

Wish you all a fruitful delivery.

Bamma Ravind /Tutor 16 August 2024