

CREATE A NETWORK DOCUMENTATION FOR YOUR DESIRED COMPANY

THE DOCUMENTATION SHOULD CONTAIN THE FOLLOWING:

(1) THE COMPANY'S NAME

(2) DESCRIPTION OF THE COMPANY

(3) NETWORK TOPOLOGY OF THE COMPANY'S ESTABLISHMENT

- NETWORK TOPOLOGY FOR THE ENTIRE BUILDING
- NETWORK TOPOLOGY PER FLOOR
- THE SAMPLE ESTABLISHMENT SHOULD HAVE 4 FLOORS
- SHOULD CONTAIN 50 UNITS (COMBINATION OF WORKSTATION&LAPTOPS)
- THE UNITS SHOULD BE DIVIDED INTO 6 DEPARTMENTS
- SHOULD HAVE PRINTERS, WIFI ROUTERS, SWITCHES
- NETWORK CONFIGURATIONS SUCH AS IP AND WIFI PASSWORDS

(4) INVENTORY OF ALL DEVICES

- LIST OF ALL DEVICES PER DEPARTMENT
- SPECIFICATION OF DEVICES USED

(5) MONITORING DEVICES

- MONITORING DEVICES/APPLICATIONS USED

(6) BACKUP AND RECOVERY

- BACKUP STRATEGIES TO BE IMPLEMENTED

(7) MAINTENANCE SCHEDULE

- SCHEDULE OF MAINTENANCE

(7) SYSTEM ADMINISTRATOR

- LIST OF MEMBERS

Network Documentation Project Rubrics

I. Documentation Content (50 points)

1. Network Topology Documentation
 - Clear and accurate network topology diagrams.
2. Inventory of Network Devices
 - Complete list of network devices with accurate details.
 - Manufacturer, model, and serial numbers provided.
3. Network Configuration
 - Clear IP configuration
 - Wi-fi password
 - User account password
4. Network Security
 - Firewall placement in the topology

II. Documentation Quality (30 points)

6. Clarity and Readability
 - Documentation is clear and easy to read.
 - Proper use of headings, subheadings, and bullet points.
7. Detail and Accuracy
 - Detailed information provided without unnecessary complexity.
 - Accurate representation of network components and configurations.
8. Consistency
 - Consistent formatting throughout the documentation.
 - Uniform style in presenting information.
9. Visual Elements
 - Effective use of diagrams, charts, or tables to enhance understanding.
 - Diagrams are labeled and easy to interpret.

III. Documentation Process (20 points)

10. Version Control
 - Evidence of version control for documentation changes.
 - Clearly defined version history.
11. Updates and Maintenance
 - Proper scheduling of maintenance
12. Collaboration
 - Evidence of team collaboration in documentation.
 - Clear roles and responsibilities for documentation maintenance.

IV. Overall Presentation (15 points)

14. Organization
 - Logical and organized structure of the documentation.
15. Neatness and Presentation
 - Neat formatting and presentation of the entire document.
 - Well-organized and professional appearance.

**THE DOCUMENTATION SHOULD BE SUBMITTED IN A PDF FORMAT
AND ON THE GOOGLE DRIVE LINK PROVIDED
SUBMIT IT ON THE LAST DAY OF FINALS WEEK, NOT LATER THAN 12PM**