PROJECT ASSESSMENT RUBRIC

Network Communications

Please use this rubric as a guide in preparing your deliverables for the project.

TASK 1		
ITEM	MARKS	
Group name and members	2	
Suggested floor plan.		
Fit description - 2 general purpose lab, 1 Cisco Network lab and 1 IOT lab; 1 video conferencing rooms; 1 student lounge	2	
A total 30 workstations and other equipment planned for each lab	2	
Scale: with scale	1	
Clear and readable. Has appropriate labels	2	
Creativity	1	
TOTAL	10	

TASK 2	
ITEM	MARKS
10 questions	
Questions are appropriate to project and beneficial to better understanding	2
Questions are answered correctly and appropriately	2
Answers are correctly referenced (with reference and citation)	2
Feasibility	
Feasibility answer	2
Feasibility reasoning is logical and appropriate	2
TOTAL	10

TASK 3		
ITEM	MARKS	
List if devices		
Is enough research done? *Also need references	2	
References included and are appropriate	1	
Does LAN devices chosen accomplish needs/requirements of FC?	2	
Characteristics of LAN Devices chosen is explained/shown clearly	2	
Report		
Are you surprised by the prices?	1	
Reflect on costs of devices	1	
What are the major differences between the same devices from different brands	1	
TOTAL	10	

TASK 4		
ITEM	MARKS	
Identify connections and cables		
Connections, patch cord, switchport identified	2	
Cable length and types identified	2	
Choices are suitable and appropriate	2	
Sketch of PC and Network device arrangement (+cable) clearly shown and labelled	3	
Scale: is appropriate	1	
TOTAL	10	

TASK 5		
ITEM	MARKS	
IP Addressing		
Use correct network address for group	1	
Workings is provided clearly and labelled	4	
IP division is appropriate and logical	1	
Complete detail of all IP assignation for all labs and room	4	
TOTAL	10	

TASK 6A	
ITEM	MARKS
6A: GROUP REPORT	
Title page follows requirement	1
TOC clearly and correctly done	1
List of Figures - available, appropriate and correctly done	1
Introduction: done well, help with understanding, did not copy and paste	4
Project background clearly and correctly done	4
A compiled solution (all task) with reflections	5
Conclusion clearly and correctly done	2
References clearly and correctly done	2
Correctly formatted	1
Team meetings	
Team Members and responsibilities	3
Team meeting minutes (all meeting minutes MUST be informational and specific).	4
Appendices: complete with all the requirements as in Project document	2
TOTAL	30

TASK 6B		
ITEM	MARKS	
6B: INDIVIDUAL REPORT		
Group name and member names clearly stated	0.25	
Your contribution clearly detailed	0.5	
Other members' contribution clearly detailed	0.5	
Subtopic: <i>How you work as a group</i> - clearly explained	1	
Subtopic: What you have learned from working as a group - clearly explained	1	
Subtopic: What you have learned from doing the project - clearly explained	1	
Your comments and suggestions on the project - shows maturity and critical thinking	1	
TOTAL 6B	5.25	
6C: INDIVIDUAL VIDEO		
Intro (group name, members, objectives etc.)	1	
Reflection of EVERY TASK clearly done. Shows maturity and critical thinking	3	
Video is clear and done well	1	
TOTAL 6C	5	
TOTAL	10.25	
5%	5	