

PROJECT ASSESSMENT RUBRIC

Network Communications

TASK 1		
ITEM	MARKS	
1	Group name and members	2
2	Suggested floor plan.	
2.1	Fit description - 1 general purpose lab, 1 Computer Security lab, 1 Network lab and 1 IOT lab; 2 video conferencing rooms	2
2.2	A total 30 workstations and one multi-terabyte storage sever is planned for each lab	2
2.3	Scale: with scale	1
2.4	Clear and readable. Has appropriate labels	2
2.5	Creativity	1
TOTAL		10

TASK 2		
ITEM	MARKS	
1	10 questions	
1.1	Questions are appropriate to project	2
1.2	Question are answered correctly and appropriately	2
1.3	Answers are correctly referenced (with reference and citation)	2
2	Feasibility	
2.1	Feasibility answer	2
2.2	Feasibility reasoning is logical and appropriate	2
TOTAL		10

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

TASK 4		
	ITEM	MARKS
1	Identify connections and cables	
1.1	Connections, patchcord, switchport identified	2
1.2	Cable length and types identified	2
1.3	Sketch of PC and Network device arrangement (+cable) clearly shown and labelled	5
1.4	Scale : is appropriate	1
TOTAL		10

TASK 4	
ITEM	MARKS
1	<i>Identify connections and cables</i>
1.1	Connections, patchcord, switchport identified
1.2	Cable length and types identified
1.3	Sketch of PC and Network device arrangement (+cable) clearly shown and labelled
1.4	Scale : is appropriate
TOTAL	
10	

TASK 5	
ITEM	MARKS
1	<i>IP Addressing</i>
1.1	Use correct network address for group
1.2	Workings is provided clearly and labelled
1.3	IP division is appropriate and logical
1.3	Complete detail of all IP assignation for all labs and room
TOTAL	
10	

TASK 6A		
ITEM	MARKS	
1	6A: GROUP REPORT	
1.1	Title page follows requirement	1
1.2	TOC clearly and correctly done	1
1.3	List of Figures - available, appropriate and correctly done	1
1.4	Introduction: done well, help with understanding, did not copy and paste	4
1.5	Project background clearly and correctly done	4
1.6	A compiled solution (all task) with reflections	5
1.7	Conclusion clearly and correctly done	2
1.8	References clearly and correctly done	2
1.9	Correctly formatted	1
2	Team meetings	
2.1	Team Members and responsibilities	3
2.2	Team meeting minutes	4
2.3	Appendices: complete with all the requirements as in Project document	2
TOTAL		30

TASK 6B/C		
ITEM	MARKS	
1	6B: INDIVIDUAL REPORT REPORT	
1.1	Group name and member names clearly stated	0.25
1.2	Your contribution clearly detailed	0.5
1.3	Other members' contribution clearly detailed	0.5
1.4	Subtopic: <i>How you work as a group</i> - clearly explained	1
1.5	Subtopic: <i>What you have learned from working as a group</i> - clearly explained	1
1.6	Subtopic: <i>What you have learned from doing the project</i> - clearly explained	1
1.7	Your comments and suggestions on the project - shows maturity and critical thinking	1
TOTAL 6B		5.25
2	6C: INDIVIDUAL REPORT REPORT	
2.1	Intro (grop name, members, obejctives etc)	1
2.2	Reflection of EVERY TASK clearly done. Shows maturity and critical thinking	3
2.3	Video is clear and done well	1
TOTAL 6C		5
TOTAL		10.25
		10