

Marking Rubric: Practical 2 Term 4

Course code	CSC212		
Year	2023		
Student no.	4271451		
Question 1:	Max.	Mark	Feedback
Kruskal's Algorithm Graph input - 5 Correct algorithm – 25 Number of Sections - 5 Display Edges of MST - 15	50	30	- wrong output. Re-check your edges. You obtained a spanning tree but not the <u>minimum</u> spanning tree. No method to compute number of sections
Question 2:	Max.	Mark	Feedback
Prim's Algorithm Graph input - 5 Prim's implementation to find MST – 25 (If Kruskal's was used – 15) Correct answer for minimum cost - 10	40	30	- Wrong output. Cost is too high.
Formatting	Max.	Mark	Feedback
Format: Comments	10	10	
GRAND TOTAL	100	70	