

Report Assessment rubrics is as follows.

Criteria	Standards		
	Fail standard (30-40%)	Pass standard (50-70 %)	High standard (80-100 %)
Overall organization and presentation of report (10%)	Disorganised arrangement of sections. Ideas not clearly and effectively communicated.	Clear and logical organisation with all essential components. Ideas clearly and effectively communicated. Adequate use of graphics and legends.	Clear and logical organisation with all essential components. Ideas clearly and effectively communicated and able to simplify complex concepts. Adept use of graphics and legends that conveys information with clarity.
Algorithm design: Top level flow chart, the brief description of the important user defined functions (30%)	Algorithm design does not satisfy the system's functions requirements in the assignment handout.	Algorithm design satisfies the system's functions requirements and is designed with a clear logical flow.	In addition to the requirements of the previous standard, design shows a strong degree of non-complexity, for example, applying appropriate modularity.
Program testing: Error handling test cases (20%)	Insufficient test cases to factor in input/output of all possible scenarios generated by the user.	Moderate program testing and result presentation of the common scenarios that are considered in the program.	Complete program testing and result presentations of all possible scenarios. Test cases are mutually exclusive and collectively exhaustive.
Reflection: The difficulties encountered and the way to conquer, the knowledge learnt from this course, further improvement suggestion. (40%)	Insufficient demonstration of learning points that are based on experience gained from doing the assignment.	Moderate demonstration of learning points based on experience gained from doing the assignment, with some insights about good algorithm practices.	Strong demonstration of learning points and insights of good algorithm design and implementation practices, based on experience gained from doing the assignment.