DESN2000 (Computer Engineering) 2024 T2
Assessment Guide for Laboratory Exercises (20%)

Lab format

There will be four lab sheets. Each lab sheet will be given two weeks to work on. At the start of the first week, the lab demonstrators will introduce the lab and the techniques required to complete the lab. Then you will start working on the lab tasks. As soon as you finish a lab task, present your work to the lab demonstrators to get marked. By the end of the second week allocated for the lab sheet, you should get all the tasks marked.

During the marking, lab demonstrators will give several input vectors, including corner cases, to test the correctness of the implementation. The team will have chances to correct their work if they fail on specific test vectors before the deadline (the end of the second-week session). If you get all the tasks marked by the end of the first lab week allocated for the particular lab sheet, you do not need to come for the second week.

Table 1 Summary of crucial assessment details

Type	Group
Submission	Show the completed exercises to the demonstrator during lab
Due date	End of lab session in week 2, week 4, Week 7, week 9
Weighting	20% (5% per each lab sheet)
Marking	Marked by the demonstrator
Late submissions	Not available
Team evaluation	Determined by the demonstrator by evaluating your understanding

Marking criteria

The marks allocated to each lab task will be stated on the provided lab sheets. Demonstrators will ask questions from each team member to determine the individual contribution. Though you work as a team, you should actively participate and answer any questions asked to demonstrate your equal individual contribution. Note that all group members must be present for marking or otherwise absent team members would not receive marks (unless a valid excuse such as being sick).