Scoring Scheme

The example classes will constitue 20% of the final marks of this course. Each of the 4 Example Classes will carry equal marks, that is, 5% of the final marks.

In general, all members of the same group will be given the same grade for each example class. **However, the tutor can award a student with outstanding performance a higher grade than the group grade, if he/she finds it justified. On the other hand, if a student makes little contribution to the group (such as, not actively participating in the project, coming late or leaving class early without valid justification), the tutor can deduct his/her marks.**

Example Class 1

1. Content of presentation (60%): Correctness and completeness of the answer. Show how to derive the equations, how they are solved, and prove the algorithmic complexity.

2. Presentation skills (30%): clarity in explanation and Engligh speaking, show confidence in the presentation, answer questions correctly, smooth delivery and finish on time.

3. Cooperation/participation of the group members (10%): Group members have active discussions in the first 30 minutes; when a presenter cannot answer a question raised, another group member help answer it.

Note on absence: A student absent for this class must obtain approval of the lab tutor in advance. He/she should provide a medical certificate (MC) or other evidence to justify the leave of absence. Moreover, the student must submit a hand-written solution to a question that is not the one done by his/her group mates, *within **three days** of the last day of the medical certificate or leave of absence*. Otherwise, the absent student will get zero mark for this class.

Example Classes 2 – 4

1. Presentation and demo (60%):

a. Presentation (30%):
   Understanding of the problem and algorithm; design and analysis of experiments on real and/or synthetic data; good transitions and conncetions between slides; well paced and finish on time; Q&A.

b. Demo (30%):
   The code must compile and run successfully; demo different input cases of the algorithms and their outcomes; the performance of the code.

2. Report (30%): organization of the report; clarity in writing; descriptions on the problem, the algorithm implementation, experimental design & analysis.

3. Cooperation/participation of the group members (10%): Every group member should contribute to the coding and writing of project report. The cooperation for the presentation/demo will be judged similarly as in Example Class 1.

Note on late submission: Each group should submit the report and code to lab tutor before the end of the example class. If the report and code are submitted n days after the due date, the mark will be deducted by n*20%. For example, suppose a group receives 80 marks (out of 100) for an example class, but because they submitted the report one day late, the deduction will be 80*20% = 16 marks, hence the final mark for this group will be 80 – 16 = 64. If the delay is longer than 5 days, the group will receive zero mark for the example class.

Note on absence: Every student should be present at the presentation, even if the report and code have been submitted. For leave of absence, a student should provide valid document for justification, such as medical certificate (MC), to obtain the approval of lab tutor ***before*** the example class. Moreover, the absent student should submit to lab tutor a reflection report describing his/her contributions to the group project within ***three days*** of the last day of the medical certificate or leave of absence. The contributions should be verified by his/her group mates via emails. Otherwise, the absent student will get zero mark for this class.