CS 115-Fall 2018
Description of Final Examination
Final – Dec 18th , 2018
7:00pm – 10:00pm CL 130

The course instructor does not have the authority to defer final exams. Any deferral requests must be made through your faculty office.

Please bring a photo ID, pencil, sharpener, and eraser to the exam period.

Coats, books, pencil cases, and other accessories should be left at the front of the room during the exam period.

This is a closed book examination with no extra materials permitted. You will not be allowed the use of electronic devices, including calculators (none are needed). Make sure to turn your cell phones off.

The final examination will be 180 minutes long and it will be marked out of 120 marks. You can plan your time accordingly.

Material that may be covered includes all lecture content, concepts learned in the lab, and concepts covered in assignments.

The final examination will consist of 20 pages with 52 questions.
The exam will consist of 50 multiple-choice questions (1 mark each) and 2 programming questions (one out of 50 marks, one out of 20 marks). You will answer the multiple-choice questions on a provided Scantron sheet, and you will answer the programming questions directly on the examination sheets.

The programming questions will involve you implementing an ADT using a class, based on a provided ADT description. You will write a complete .h and .cpp file when implementing the ADT. These complete files should include all of the information that is expected to be included when submitting your assignments. This would include things such as #ifndef, #include statements, the interface specification comments (purpose, parameters, preconditions, returns, side effects), etc. Also, make sure to be familiar with canonical form.

The final exam topics document posted on UR Courses may give you some direction to help focusing your studying in preparation for the topics that may be covered by the multiple-choice questions.