CMPT 225
Lab Quiz 2 - Instructions
Lab Quiz 2

- **When:** Thursday, April 4 - during our lab sessions from 9:30 until 5:20

  You must attend the lab section for which you registered
  - Check CourSys if you are not sure
  - If this is not possible, please, see the instructor

- **Where:** in CSIL – ASB 9700
- **How long:** 50 minutes
What to do to prepare for our Lab Quiz?

- Write code
- Do the labs
- Go over assignments (fix if necessary)
- Review the material on all data collections ADT class implementations – especially the ones seen after our Lab Quiz 1
  - Array-based: stack-allocated and heap-allocated
  - Link-based
- Review the Good Programming Style (GPS) posted on our course web site
How Lab Quiz 2 will proceed – Arrival

- Turn off phones, tablets and laptops
- The door of ASB 9700 (the green dot -> south entrance) will open 25 minutes past the hour, i.e., 5 minutes early – be there!
- Any latecomers will not be permitted to write their quiz
How Lab Quiz 2 will proceed – Setup

- Find a lab computer and login to Ubuntu
  - You will use Linux and g++ (via a makefile)
- You may not use your own laptop
- Prepare your computer to write code:
  - Open a terminal window
  - Open your favourite text editor
  - Open a browser window and login to CourSys
- You will place your student ID card picture-side up on the desk area nearest you
  - It will be checked by your TA
How Lab Quiz 2 will proceed – Start

- The lab quiz will begin at 30 past the hour
- You will be given a link to a web site at which you will find instructions and a zip file
- Download and expand the zip file – it will contain:
  - Code files (including a test driver)
  - Makefile

- The goal of the lab quiz is for you to write code that satisfies a set of requirements described in the files and/or the instructions given
How Lab Quiz 2 will proceed – During

- Questions during the lab quiz are not allowed
- Working in pair/in team is not allowed
- Talking is not allowed
- No phone, tablet, laptop allowed
- No access to email and any form of communication is allowed
  - However, you can access anything else on the Internet including the course web site, course notes, assignments/labs and your code
- Compile, test and submit your solution to CourSys often (and early)
  - However, only the last CourSys submission will be marked
- Test your solution using the given test driver (which you can modify)
- Make sure you submit to the correct CourSys activity as instructed by the instructions on the web page
How Lab Quiz 2 will proceed – End

- Submit your file before 20 minutes past the hour on CourSys
- CourSys due time is 20 minutes past the hour
- Late submissions will be given 0 marks
- Log off
- Everyone leaves by the other door (the red dot -> north entrance) at 25 minutes past the hour
Marking Lab Quiz 2

- Graded out of 5
- Marking scheme
  - Whether your solution solves the given problem
    - Your code will be compiled and tested using a test driver covering various test cases
- Worth 10%
  - 10% for the best quiz out of 2 lab quizzes
Questions?