# **CST8177** Lab Test Instructions

#### Exam time

- Duration: 1.5hours
- NO breaks

#### Preparation before the lab exam

- Setup the lab test image: make a FRESH install of CentOS6.6 (ref: http://teaching.idallen.com/cst8207/15w/notes/000\_centos\_install.html).
- Add a second 2GB hard disk to your VM: sdb.
- Setup the test directory:
  - Create the test directory sba under your sysadmin's home directory of the new installed CentOS and make it your working directory.
  - Download the text file sba\_pre.txt using the following command. curl http://cst8177.idallen.ca/~teach/sba pre.txt \
  - > sba\_pre.txt
  - Make a snapshot of your fresh install.

## **Exam logistics**

- <u>Sign-in</u>:
  - Put your name on the board <u>after you have completed</u> <u>each task</u>. When you put your name on the board, include your name, the task number.
    - You should keep the result of the task on one Putty connection for demo;
    - I will give mark and a check sign on your SBA paper;
    - You can only demo <u>once</u> per task.
  - Don't wait until I test your completed task, open another Putty connection and keep working on the next one!

## **Exam material**

- Open book (books, notes), web, but NO lab VMWare system: only one VMWare machine is to be open during the test.
- *Deductions up to the total mark* could be applied if: you are running any type of Instant Messenger application; you are running any type of email application; you have a cell phone on or near you. You may only communicate directly with your instructor during the test.

#### **Exam topics**

All knowledge covered so far into the semester.