

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.txt> sba.txt
 - Make a snapshot of your fresh install.
 - **Failure to bring a fresh install will mean no marks, and this will be checked at any time during the SBA.**

Exam logistics

- Get a sheet with "READY FOR DEMO" when you come to the SBA.
- After you finish every task, run the demo commands after the task question and leave just the necessary result inside of the putty window to demo.
- Turn the "READY FOR DEMO" sheet face-up when you are ready to demo.
- **Note:**
 - You should keep the result of the task on one independent Putty connection to demo;
 - Marks and a check sign will be written on your SBA paper;
 - You can only demo **once** per task.
 - Don't wait until completed task is check by your lab teach, 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.