

General Instructions for Homework 1 and Test 1

Hi Everyone,

If we were in class together, I would be telling you these things at the start of class for the first few days of the quarter. But I've also written the information in case you show up to class late or are in a hybrid or online section of the class.

I suggest that you read this **entire** document carefully as it contains instructions that should be very helpful regarding the first homework and the first test.

The first homework and the first test are to help you review the Linux command line, everything you learned in the first Linux class. You'll need these skills for the rest of this class, as you'll have to type commands and possibly edit shell scripts to perform the administrative tasks. I know it's possible that it's been some time since you took the first class, so I've put together several resources that you can use if you need to review and/or practice. You will find links to this material in Canvas or on my website. The material includes:

1. Lab Manual – this is the Lab Manual from the CS223, although it may have been revised since I'm constantly improving the existing content or adding new material.
2. An account on the CBC Linux server. Hopefully you remember your login credentials from the first class as I can't reset them. Just kidding! I reset the accounts every quarter, so you've been assigned a new account. I sent your login credentials in an email at the start of the quarter. Make sure and read that email before asking me what your username and password are ...
3. The homework. Hopefully this will help you remember how to do the basic things like change directories, create and copy files, etc. I've provided a PDF with the homework questions, but you'll have to enter your answers in Canvas to get credit. You get two attempts to enter your answers in Canvas. But please make the most of the opportunity to use this as practice and obtain feedback on what you might need to spend more time reviewing.

Don't be one of those people that runs through the homework as fast as you can, takes note of the answers on the first try, and then enters the correct answers on the second try. This method will allow you to score all the homework points, but it probably hurt your score on the first test.

My last piece of advice is to grab the questions for the test right now. Like most of my classes, the test questions, the actual test questions, are available now. But also, like most of my tests, you'll need some time to work out your answers. So, I suggest downloading the PDF with the test questions now and working on your answers as you complete the homework. Work out all your answers before starting the test in Canvas. Don't wait until an hour before the test is due to even start looking at the questions. If you do, I don't think you'll have enough time to complete the test.

Oh ... one last thing. Canvas is super picky when it comes to grading short answer questions. I've tried to put notes in the homework and test questions to guide you on these types of

questions, to help ensure you enter your answer in a form that Canvas will recognize. In the past I've had one or two students misinterpret this attempt to help you as being a very strict grader and a little dictatorial. That's not my intention at all, it's just to try and help you work with Canvas and get Canvas to recognize your answer(s). And ... I always go through every test and check every answer you get wrong to make sure that you didn't just fat finger your answer as you typed it in.

Make sure and ask if you have any questions,

Tony

