CST 334 (Operating Systems)

Dr. Glenn Bruns

# Lab: Linux setup

**Purpose**: the purpose of this lab is to make sure you can access mlc104. You should also have at least one other way to run Linux.

1. Before doing anything else, please join our Slack workspace. It is required for the course.

[Slack invitation](https://join.slack.com/t/cst334spring20/shared_invite/enQtOTE1MDY1OTgzMDc4LWU5YTgwYmU0N2Q4NDA1ZDViMzFlNmRjNzczNzg0ZDk3OTI4OWJkODNlNWZkNjlhMjFkYjg0ODExMmRkMWM2MmY)

Please join the #assignments channel.

1. Use instructions in the ‘linux-setup’’ slides to get access to mlc104. Ask Dr. Bruns or other other students if you run into problems. After you login, type command 'ls' at the bash prompt.
2. Next, set up your laptop so that you can run Linux on your laptop. Options are: VirtualBox, Windows Linux Subsystem. Also, if you use a Mac, bring up a terminal window (but note that MacOS is not Linux).
3. Finally, if you have time, set up an account on AWS Cloud 9.
4. If you finish before the lab ends, see if you can help a fellow student.
5. If you *still* have time, look at the ‘Getting started with bash’ document, and play around with some bash commands.

[getting started with bash](https://docs.google.com/document/d/1vdb9_jk-u02JWCN0B4KBUw_8tstR4Wu3Wgy1RtkZG_Q/edit?usp=sharing)