Tools and Techniques for Speech and Language Processing

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Week 01 of 16 — Day 02 of 29



Practice basic commands (~10 minutes)

Demonstrate using some of:

- cal
- date
- pwd
- exit
- mkdir
- Is
- less
- rm
- cd
- In
- file
- cp
- echo

Practice basic git workflow (~20 minutes)

- Fork https://github.com/mjdenkowski/lunchpy on Github
- Clone your fork
- Make some changes
- git add
- git commit
- git push
- Repeat a few times with more changes

Practice text editing (~15 minutes)

- Create a hidden file in your home directory called ~/.lunchrc
- Edit the file (using vim)
- Add the names of your favorite places to eat lunch (one per line)
- Save the file
- Exit the editor

Run a command (\sim 15 minutes)

- Run lunchpy
- Create a hidden directory in your home directory called ~/.local/bin
- Edit the .bashrc file in your home directory
- Add ~/.local/bin to your PATH
- Exit the editor
- Exit the server
- Log in again
- Run lunchpy

Advanced option

If you get through the previous work quickly, practice git merging:

- Clone someone else's fork of lunchpy
- Have them give you write permission on Github
- Make some changes
- Have them make changes
- One of you push
- The other one pulls, resolves conflict, then pushes