

Setup a git Clone

1. `git clone https://<username>:<password>@left.engr.usu.edu/git/<username>/3700 <target dir>`
2. `git remote add upstream https://<username>:<password>@left.engr.usu.edu/git/3700`
3. `git config user.email <email address>`
4. `git config user.name <Full Name>`
5. `git config pull.rebase false`

Daily Sync Commands

1. `git pull origin master`
2. `git fetch upstream`
3. `git merge upstream/master`

Hourly+ Tracking Commands

1. `git pull origin master`
2. `git commit . -m "message describing changes"`
3. `git push origin master`

File Management Commands git

1. new file or resolve merge conflict: `git add <filename>`
2. restore file: `git restore <filename>`
3. remove file: `git rm <filename>`