Policy

- No work should be completed directly on the master branch, regardless of how small

- All pull requests must be approved by no less than 2 people other than the requestee

- Merged branches should be deleted

- Branches will have concise and descriptive names

- In the event of accidental master branch corruption, do not attempt to fix alone nor immediately, reach out to the group so we can best determine the resolution

Helpful Commands

Clone the Repository
Copy the repository locally. Will make a directory in the current working directory to be the local root of the git repo.

```
pdralston@DESKTOP-LRN5HDN:$ git clone git@github.com:
    pdralston/the_high_five.git
Cloning into 'the_high_five'...
remote: Enumerating objects: 10, done.
remote: Counting objects: 100% (10/10), done.
remote: Compressing objects: 100% (8/8), done.
remote: Total 10 (delta 1), reused 6 (delta 0), pack-reused 0
Receiving objects: 100% (10/10), 22.68 KiB | 860.00 KiB/s,
    done.
Resolving deltas: 100% (1/1), done.
pdralston@DESKTOP-LRN5HDN:$
```

List Branches

Useful for seeing what branch you are currently on, marked with an asterisk, and what branches are available

```
pdralston@DESKTOP-LRN5HDN:$ git branch
  main
* version_control_policy
pdralston@DESKTOP-LRN5HDN:$
```

General Notes

I would suggest using the GitHub Desktop app as the gui makes it easy to create, checkout, commit etc with the repo in a nice gui. There are a couple limitations with it, but the benefits outweight the cons by a lot. Of course there are many IDE's that have built in git funtionality as well. If you are comfortable with the command line, then please feel free to add more to this document if you know of something useful. Please use the present styling when making changes to the Latex file.