

WEEK 7:

Hours: 4

This week was very busy for me outside of the project, so I wasn't able to log many hours. The main thing I did this week to help the team was to make our team website into a git repository. This was actually much simpler than I thought, and now our team website is adequately version-controlled, in contrast to the workflow we had before which had no version control whatsoever.

To setup the remote repository, I followed a guide [1]. Before executing the commands in the guide, I wanted to understand them better. Specifically, I wanted to know the purpose of the **pushd** and **popd** commands, which I had never encountered before. These commands manipulate a "directory stack" that makes it easy to quickly move between working directories. In the guide at [1], these commands are used to move into the shared folder and move back without ever having to type the path of the current working directory. The list of commands I used to create the remote repository is as follows:

```
pushd \\shay.ecn.purdue.edu\477grp12
```

```
git init
```

```
popd (this takes us back to the original working directory)
```

```
git remote add origin //shay.ecn.purdue.edu/477grp12
```

Like I said initially, this was much simpler than I expected. I thought it would require a lot more work to be able to use the repository on shay as a remote repository for another machine. What catalyzed me to finally look into the process was the design review presentation, which would have been a pain to work on as a group while the members of the team are all on October Break. This week, I also did a small amount of work on the presentation after committing it to the new git repository.