Our progress with Amara,

First we were all able to successfully download virtual box on our machines.

HERE is where we went to download and set up VirtualBox.

Next we moved on to getting Ubuntu running inside virtual box in order to simulate a linux machine.

HERE is were we downloaded Ubuntu from.

After getting Ubuntu running successfully in virtual box we moved on to choosing an H/FOSS project. We were torn between Amara, an application that makes Youtube video's more accessible with captions and translations and OpenMRS, which is an application for recording medical records. We ended up choosing Amara because it is an open source application written in Python and we are all relatively versed in Python.

Our next hurdle was to clone Amara on our machines. This is where the complications started because we had to learn how to install docker on Ubuntu. Once we learned how to install Docker on Ubuntu we had to clone Amara into git and docker.

HERE are the instructions on how to install Docker in Ubuntu.

HERE At the bottom of the page there are instructions on how to install Amara. Also there are instructions on how to run their test suite.

Once we got Amara build we were able to run their build in test suite and discovered they had 965 tests. It seems like there may be an issue within one of the libraries, but the tests themselves are passing. Unfortunately, the test suite is kind of limited on information, which is something we may improve as we work on this project.