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This sprint was the first sprint where our team had a clear idea as to what our project was, and we were able to accomplish much more than we did the prior sprint. My major goal for this sprint was to learn how to use Python (selected as the language due to its libraries) and to get better at using Git.

My effort to learn Python was somewhat complicated by my type of computer, of all things. Most of the guides I found on getting started with Python were for Linux computers, so I would frequently have to research how to execute similar commands in Windows. I also had to adapt to the syntax, which was similar to languages I already knew, but was also different enough to give me several issues. Thankfully, I was able to overcome these issues; Google was an invaluable tool, and when that failed I could ask my teammates who already knew Python how to fix my code.

Though we had used Git for the prior sprint, I still wasn't very comfortable with using it. Ironically, most of my Git learning was accomplished as part of a personal project producing a mod for a video game I play. I became more familiar with version control, pushing to remote repositories, and properly splitting and merging branches.

My major contribution to the team was refining the speech-to-text program made by Uriel to work in a similar way to voice assistants such as Alexa; the program listens for a "wake word," then saves the next phrase said after the wake word.

In my opinion, this sprint went rather well for me. I was able to achieve all of the objectives, and our team finally had something to present to our customer after the incident last sprint where we were late in getting our idea approved. Of course, there is still much room for improvement. After I finished the refinement of the voice control, I took a step back from the program to focus on other classes. While I technically met all my objectives, I could have done more on the team over this sprint, and as a result we aren't as far along as I would have liked.