

## Timeline

### Deadlines:

January 23, 2020 – Must finish hardware assembly

January 29, 2020 – Must finish coding the Arduino

January 30, 2020 – Must test POV wand and film the video

January 31, 2020 – Turn in all the files and the video

## Meeting Time Report

January 10, 2020 at 3:00 PM:

Met during class to talk about team standards and created a contract. Agreed to research more information on the Persistence of Vision Display project.

January 17, 2020 at 3:00 PM:

Met during class to talk about what we researched and collected more information. Agreed to meet again on Thursday at 2:00 PM. Deadline was to gather all the hardware required for the project and to gather more information on the coding portion of the project.

January 23, 2020 at 2:00 PM:

Team members met at Dearborn Hall in the Junior Design lab room. Here we wired and assembled the hardware for the project. Then started coding together as a team by using online guidelines. Also assigned jobs to each member, for example working on the paperwork. Meeting ended at 4:00 PM with a new deadline of gathering more resources on coding and team members must try coding the project on their own. Agreed to meet again on Monday 27<sup>th</sup> at 1:00 PM.

January 27, 2020 at 1:00 PM:

Team members started coding again together and caught each other up on where they each were at on their assignments. Agreed to meet again on Wednesday 29<sup>th</sup> at 1:00 PM with a deadline to finish the code.

January 29, 2020 at 1:00 PM:

Team members struggled to understand the coding for the POV wand and decided to assign this job to two team members so the other could work on the paperwork needed. Then the team decided to

meet again on Thursday 30<sup>th</sup> at 2:00 PM. With a deadline to finish the code and finish filming for the video.

January 30, 2020 at 2:00 PM:

The team met and finished the code and implemented the POV wand the way that it needed to work. Filmed the introduction and all the wand parts. Then assigned jobs to each member like one member was to put the video together. This was the last meeting and the final deadline was to finish all the parts by 5:00 PM on January 31, 2020.