Individual Weekly Report 5

Name: Aaron Martinez Team: The Gauntlet

Date: 3/3/25

Current Status

1. What did you **personally** work on this past week?

Task	Status	Time Spent
Soldering and inserting flex sensors into glove for testing	In progress	2 hr

Include screenshots/graphics to illustrate what you did this past week:



- 2. What problems did you run into? What is your plan for them? Soldering these tiny pieces together was hard but we found a clamp. The flex sensors also don't sit up as high as desired but now that we have glue for the leather we can do more with that.
- 3. What is the current overall project status from your perspective? The project is about 40-45% done i think. Most of it will be putting things together
- 4. How is your team functioning from your perspective? The team is functioning well. Everybody is very communicative and motivated.
- 5. What new ideas did you have or skills did you develop this week? I developed some soldering skills this week. I also had the idea to use some of the buttons to adjust the threshold values for the gloves flex sensors for different people.
- 6. Who was your most awesome team member this week and why? The most awesome team member this week was Kris. Each time i was working on the hardware section he was also there helping me out. All of this was outside of class time aswell.

Plans for Next Week

What are you going to work on this next week?

Going to work on adding the remaining flex sensors to the glove (2 left). Will then start to program functions and thresholds for each finger. Should left click, right click, scroll, etc.