

## HW 5 Reflection

1. What went well with this assignment?
2. What was difficult?
3. How would you approach differently?
4. Anything else you want me to know?

I think that the CPU Reduction went really well! I was able to think through this part and implement it on my own. However, I had a really hard time implementing the same concept with the GPU and taking the stride into consideration. I would approach this assignment differently by asking more questions earlier on, so that I could get on the right track for the GPU reduction. Additionally, I would look more into the slides and write out what my code is doing so I understood what the reduction was accomplishing in its code form. I think I especially struggled with adding together the different parts of the reduction when we had an array size larger than 2048. It was also a challenge for me to implement the sum, product, max, and min operations all at once, so I opted to do them separately instead.