

## CS 470 Final Reflection

Andrew bolton

4/22/22

<https://youtu.be/26OuRXlcxE8>

I have to say, without a doubt, this has been the best course that has helped me grow overall in my professional career. Some teachers out there will help you, and some that will help and guide you toward the right path. I have to say that James Shinebar has helped me grow with my experience and recognized some of my hidden strengths that I did not know I had. This course has been very tough and grueling and testing every aspect of my knowledge and things that I have learned. One of the hidden strengths that I didn't know I had is recognizing and asking for help when things are uncertain or do not seem right. I know I must carry this into the workplace and ask the right questions at the right time. The role I have recently taken on with the help and guidance of my teacher has prepared me for this role. I am assuming right has helped prepare me to build a UPS building from the ground up in its technology infrastructure. The general knowledge and knowing what questions to ask and when has given me an edge over some of the other candidates, but I must learn to follow through with this no matter what and don't let myself get distracted by little things. The knowledge I have gained from AWS has considerably helped me understand which certifications I want to go for, and I know they may cost a little bit, but they would be worth my while to get certified in WS cloud services and Azure cloud services well. Throughout the course, you did a WS and has taught me the different ways to handle scaling and some of the oddball errors she may run into. Sometimes their code can be perfectly correct but not give you the results you want due to a slight change you may have missed. And by reviewing some of the different things and the pricing has better helped me understand their predicted cost of sending a customer tours the serverless route and what type of customers should more or less focus on. Sometimes just using containers and dockers are more effective in certain situations. While there are many pros and cons to any service, some of the deciding factors imply it's not necessarily for expansion but what are you willing to spend and how much profit are you going to have leftover after you pay for said service. Since there are a lot of free services out there and good ones at that, sometimes paying for a service is not the right way to go because you can still, at some level, customize the rules and do some elasticity and maybe move into paying for the favor down the road when you need it. A WS gives a great example of some free tools to use if we're starting and potentially price when it would be beneficial to bump things up and expand our services when we hit certain growth thresholds.