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CS 470 Final Reflection
<https://youtu.be/bMRC8qmeCWY>

Final Reflection

I've learned how to use AWS as a devops tool for future cloud positions. I predict that the future of IT will mainly be in cloud and cloud tools. Tools like Docker and AWS are going to be essential to be familiar with in order for me to be a successful candidate.

I am able to read and understand code fairly well. I feel like I can get by on understanding what is going on in OOP. This is good for a devops engineer so they can understand what is going on in the pipeline.

Devops engineer, systems administrator, and cloud engineer are all roles I like.

I would implement docker for scaling and use AWS for error handling. Both are great tools to do this.

I would be part of the PM and the business analyst meetings to gain a better understanding of what the budget is and what is important to the team.

I think anything serverless is likely to cost more. Serverless offers a pay as you use option which I find very practical.

Pros towards expansion means more services that the team can provide. More services attract more customers. The cons would be creating an overcomplicated microservice process that could be difficult to manage and spare resources for.

It helps with budget costs and provides a practical budget strategy. The team can be flexible and will only need to pay more if they need more resources.