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CS 470 Final Reflection
https://www.youtube.com/watch?v=Q297G_yxqAA

Experiences and Strengths:

During this course, I've learned how to take a full stack application and make it

fully cloud naïve. This is essential in my career because most applications are

going to the cloud. Having this knowledge is essential for the future in technology.

As a software developer, I can handle complex problems and be able to tackle

them. I'm hoping to work with real world problems when assuming a new job.

Planning for Growth:

When managing and scaling my web application, I would handle scaling very

simple. With AWS there's many tools available that can handle scaling. Many

scaling issues are from the infrastructure so if you have a solid foundation then

you should be good. The cost is easy to determine. If you have larger traffic, then

the pay as you go model is perfect. Cost predictability is easier for containers.

There's no increase in size which serverless can increase depending on the traffic.

When expanding, cost can be a major factor. Traffic can increase which calls for larger storage sizes. But in the end it can be cost savings. Another pro is security and flexibility. Cloud can provide better security. Some disadvantages is data loss and attacks. When it comes to decision making in the future, pay for service is perfect for cost saving measures.