CS470 Final Reflection

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CS 470 Full Stack Development 2

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Experiences and Strengths

This course has taught me a lot of useful skills that I can make use of in my future career ambitions. There are a lot of individuals graduating with computer science degrees and all of them are looking for jobs whether they might be programming jobs or not. Understanding how the AWS cloud works and how to use it to make a full stack application serverless might make me as an applicant stand out when compared to other applicants. Though I don't conder myself an expert by any means, I do think I have an understanding at a level that is high enough to stand out above my competitors.

Planning for Growth

Cloud based services such as AWS are very beneficial to help plan for growth and help companies be less susceptible to issues that may come with the lack of computing power behind your application. Scale can be handled quite easily due to the nature of cloud-based services. However, security is a concern that must be considered to ensure that there are no security breaches. The cloud itself is secure but considering roles and how much access each user had is an important consideration. Lastly, this pay-for-service and elastic model allow the company to pay for only how many resources they use.