This covered a lot of AWS software which can be a valuable skill moving forward in my career as a software engineer. The ever-evolving field of software engineering requires being up to date with popular in use technologies like AWS. I am a full stack dev specializing in JS and frontend work mainly so AWS and containerization is another tool to add to my arsenal that wasn't necessarily in my wheelhouse before.

Through the use of AWS and other cloud technologies I can quickly identify my cost using the planning tools that many of these company's offer and I could improve on my current projects by adding containerization into my deployment process to make it more stable and repeatable. To be able to predict cost reliably I will either need to avoid serverless options or I will need to nail down a average use before deployment to be able to estimate the cost