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8-2 Portfolio Reflection

Adopting a secure coding standard means abiding by the standards and best practices outlined by your respective company. Not leaving security to the end means implementing these secure coding standards and best practices while you’re working on the project, not after. It’s important to do this so that you're not left scrambling trying to plug holes you should’ve never left in the first place. This plays into the cost benefit analysis of security as well. It’s hard to make an airtight and completely secure application. However, if we make our best efforts while developing, we can spend more time post development fixing bugs or more minor things.

Zero trust is the process of trusting no applications or people implicitly. Applications can become compromised and become unsafe if they have too much access. People could attempt to social engineer through a compromised company email. We created a document to help adhere to best practices. I would hope that most companies that create software have a document similar to this. It is a good way to help developers upskill themselves and create more secure applications.