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8-2 Journal: Portfolio Reflection

**Adoption of a secure coding standard, and not leaving security to the end.**

Having a coding standard for your development that you can reference throughout the process is important so issues don’t add up or nothing slips through the crack. Using test driven development will also allow you to test your code frequently to catch bugs or warnings or security flaws early and often, as opposed to leaving the security until the end of the development.

**Evaluation and assessment of risk and cost benefit of mitigation**

I think when it comes to security measures there’s always going to be some give and take. You need to weight the potential benefits of having a more secure application which will of course be more costly and time consuming. Ultimately its up to the company to make that decision.

**Zero trust**

The zero trust approach is something I hadn’t heard of prior to this week. I think having that extra security layer in your application can’t hurt, and making everyone go through that authentication process can only make your app more secure and avoid security breaches.

**Implementation and recommendations of security policies**

Having policies and standards your programming team will follow allows for smooth implementation. Referring to same set of standards will allow for consistent code throughout your team, and allow your group to avoid making similar mistakes.