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Project 1 Journal

* What is your role in conquering security concerns as a developer? What might that involve?

As a dev we must always be thoughtful of the code we are writing in the thought that everyone is going to try and break it in every way possible.

* Where does security fall within the software stack and development life cycle?

In the very first phase, requirements. The devs need to know upfront what the risk of the program is to help themselves to securely code. For example if it is an internal program then it’s not as vital to make the most secure code depending on the company.

* How might you add security measures to transform a DevOps pipeline into a DevSecOps pipeline?

Just some personal thoughts we could have the devops team imagine that everyone who is going to use this code is going to do everything possible to break it. With this mindful thinking the team can implement more safety measures to ensure site reliability.

* The article suggests creating and following a plan to secure the entire DevOps life cycle. What is included in the suggested plan and would you recommend following it?

The flow of production for this team is plan, code, build, test, release, deploy, operate. I agree with this flow for this team and would recommend it.