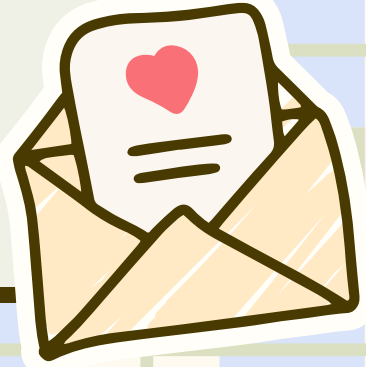
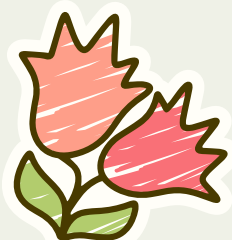
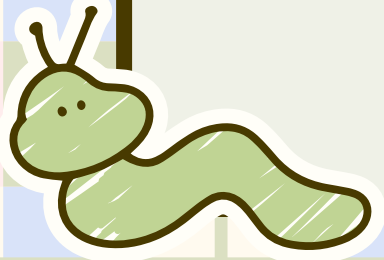
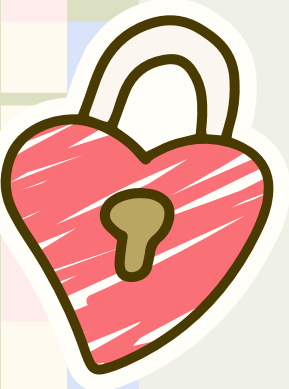
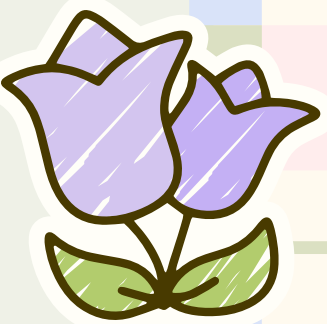
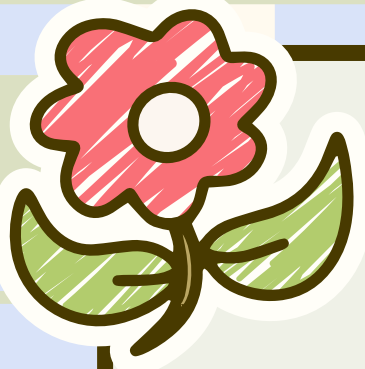




CI/CD WORKSHOP

Presented By Jewell C.

WHAT IS CI/CD?

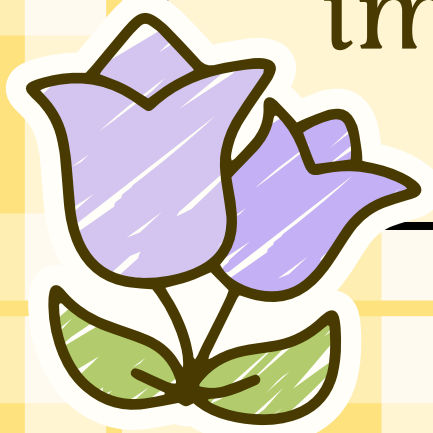
CI - Continuous Integration
CD - Continuous Development

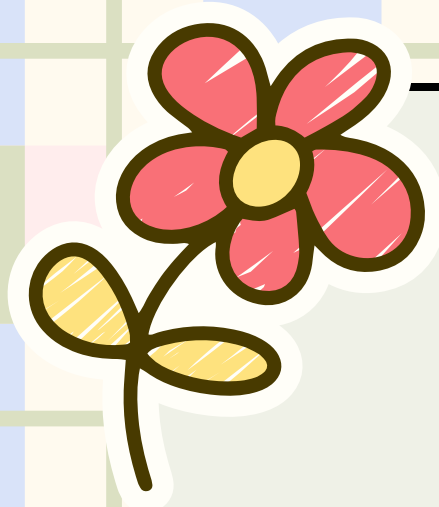
CI/CD refers to a perspective of development for software engineers. Most commonly used in a DevOps perspective.

WHY USE IT?

CI/CD aims to have tests done and written AS features are implemented.

This makes sure that your project is healthy before implementing new features, or that current features will not break with newer implementations.





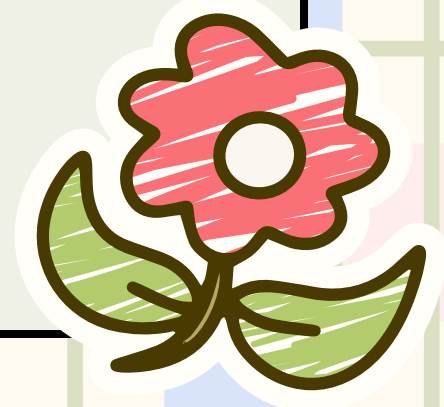
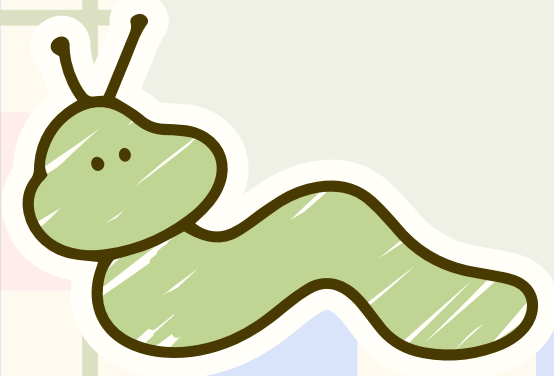
HOW DO WE MAKE ONE?



There are tons of resources on the web to make a CI/CD pipeline!

The best tutorial I have found uses GitHub Actions, so that, with every push to a specific branch, test cases are run. You can simply look up GitHub actions workflow and look at their blogs!

To implement that pipeline, we'll go ahead and type up a YAML file that contains all steps that will be implemented! YAML (or written as YML) stands for Yet Another Markup Language.





THANK YOU

