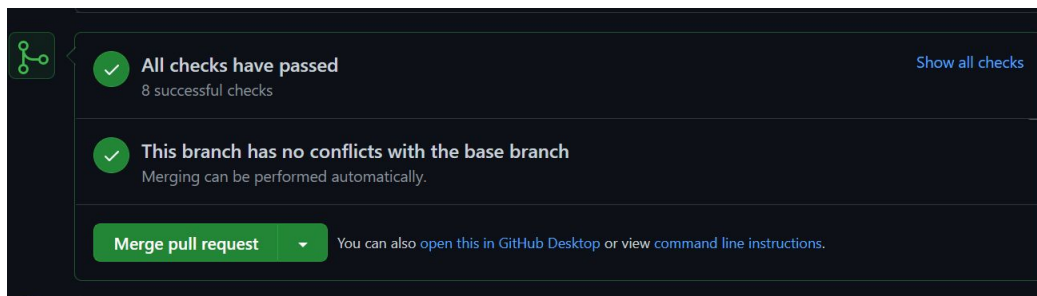Kevin Stubbings

Samuel Liu

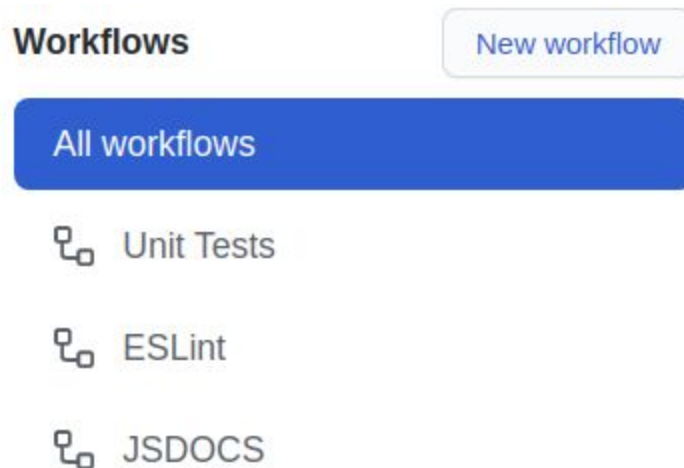<p align="center">CI/CD Pipeline</p>

What Works

- ESLint was able to work through Github Actions on every pull request

- ESLint was able to work through terminal (eslint file.js)

- ESLint was able to work through VSCode (through ESLint extension)

- Custom Issues created (Backend, UI, HTML, CSS, JS, Feature, test, chore)

- Manual code review through pull request works well by allowing builder and tester to receive notifications

- Use of Node v15

- Pull request ESLint worked automatically

- Codefactor was able to work with every push/pull request

- Codefactor is able to ignore certain folders to prevent analysis of dependencies

- Codefactor reports back to the devs as well as the tester

- Mocha and Chai tests are automatically are automatically run on each pull request

What Didn't

- Code Climate wants a public repo for open source projects but our project is private

- We are working on getting JSDocs to run on push or merge and not on pull request like we had in the video

- CodeClimate needs a public repo (open source). Even if we identify as startup, we need to shift our repo into an organization which will disable the github pages (because we are using the free plan for organization)

- Codacy also is a paid service

- Working on parallel workflows

- Work on notifications to tester for failing pull requests

- Working on cleaning up the Github Action commands to prevent unnecessary commands and ensuring correct formatting

- Working on testing syntax for HTML and CSS

- Working on specifying a complex style guide

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