Step One:

- Clone git repo with:

git clone https://github.com/Prdevoney/POOSD-PenguinBook-II.git

- Then after cloning and every pull run:

npm install

  o this will install all the necessary dependencies

Step Two:

- Create a new local branch to work on a new feature with:

git branch -b <branch_name>

- We should name them based on the feature we are working on. If you are working on the backend login function you may call it "login_backend"

- List all your branches with:

git branch

```
C:\Users\PRDev\OneDrive\Documents\UCF\UCF Spring 2024\COP_4331C\POOSD-PenguinBook-II>git branch
  main
* new_feature
```

Step Three:

- Commit your changes to your new feature branch often and write clear commit messages.

- Push your new feature branch to the main git hub repository with:

git push --set-upstream origin <branch_name>

Step Four:

- Create a "pull request" and set the new branch to go into main.

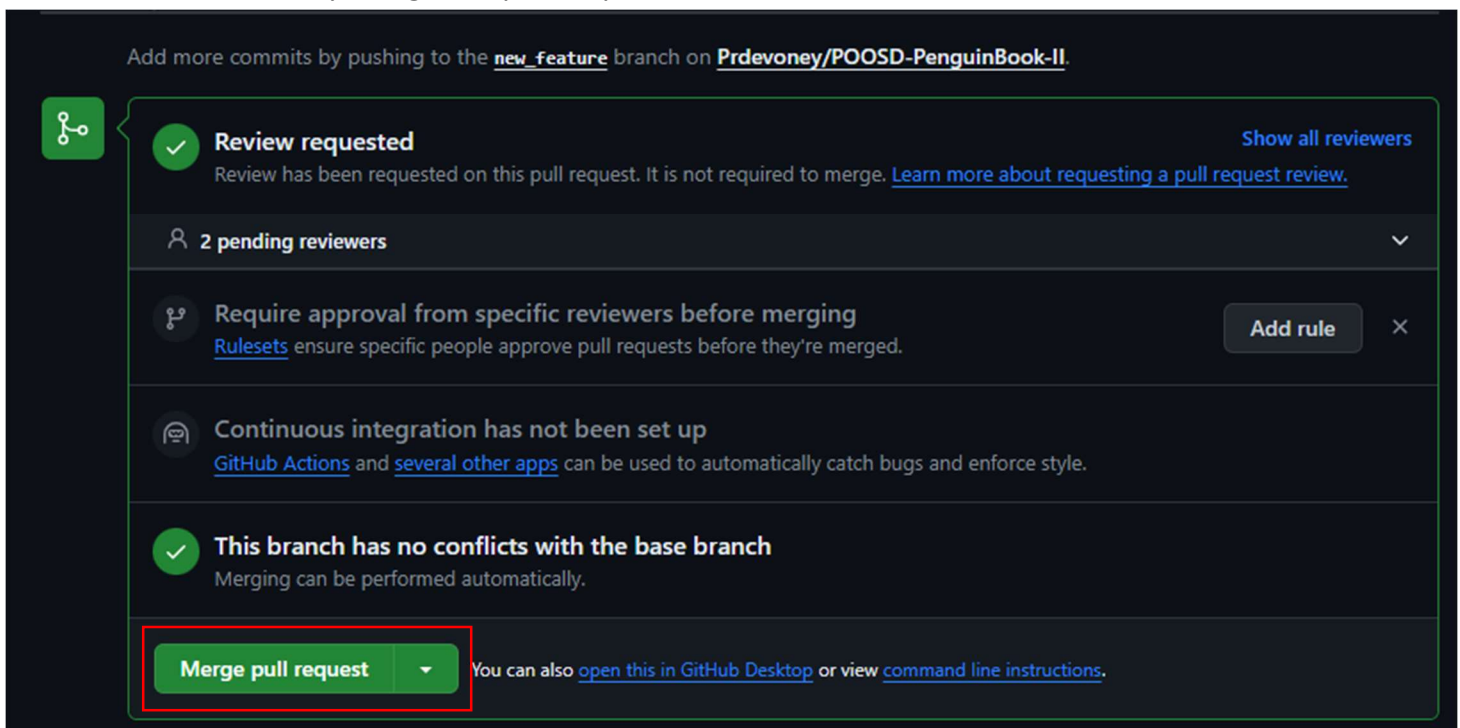- We can see all the pull requests listed here under "Pull requests"
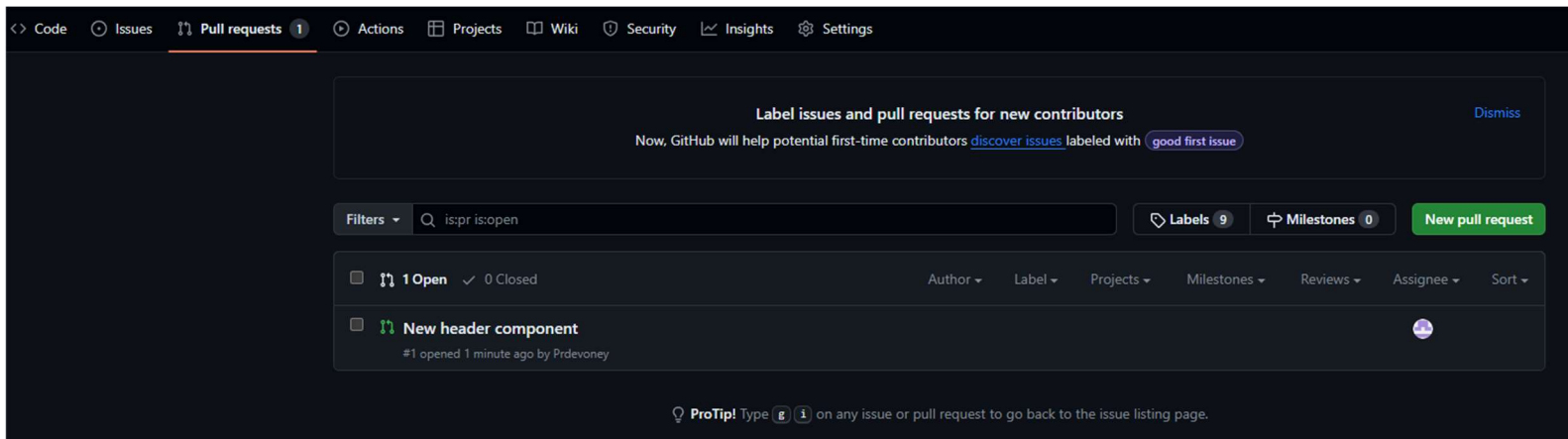
- You can always push more commits to this pull request and it will automatically be updated.

Step Five:

- Finally merge the pull request branch into the main branch:

- You will have the option to delete the feature branch after is has been successfully merged into main branch.