



DVHacktoberfest

Learn about Open Source and how people contribute to code in real life!

hacktober 20 fest 21



What is Open Source?



HOW DO PEOPLE COLLABORATE ON CODE?

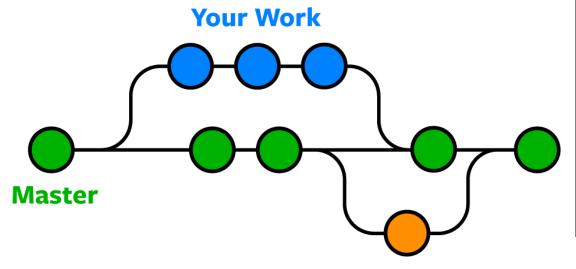


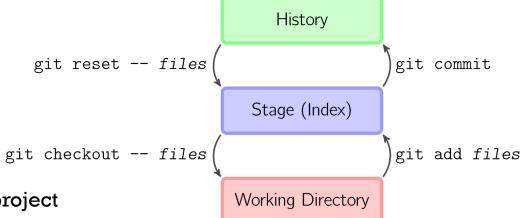
WHY WOULD YOU MAKE YOUR CODE OPEN SOURCE?

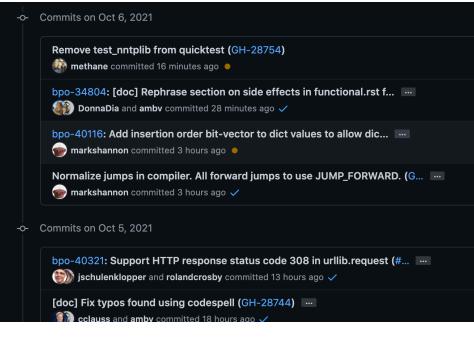




- A version control system
- Perfect for organizing collaboration on a project
- Uses a tree/branch paradigm
- Usually used on a local server







Someone Else's Work

https://marklodato.github.io/visual-git-guide

Git, But on the Cloud

- Backs up your code securely
- Allows you to share your code much more easily
- Same as before, but Git on a 3rd party server
 - GitHub
 - GitLab
 - GitBucket





1. git commit

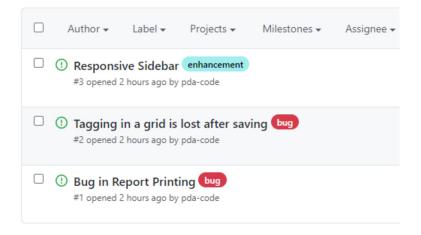


2. git push



3. git out!

Issues



Fork A forked commit history

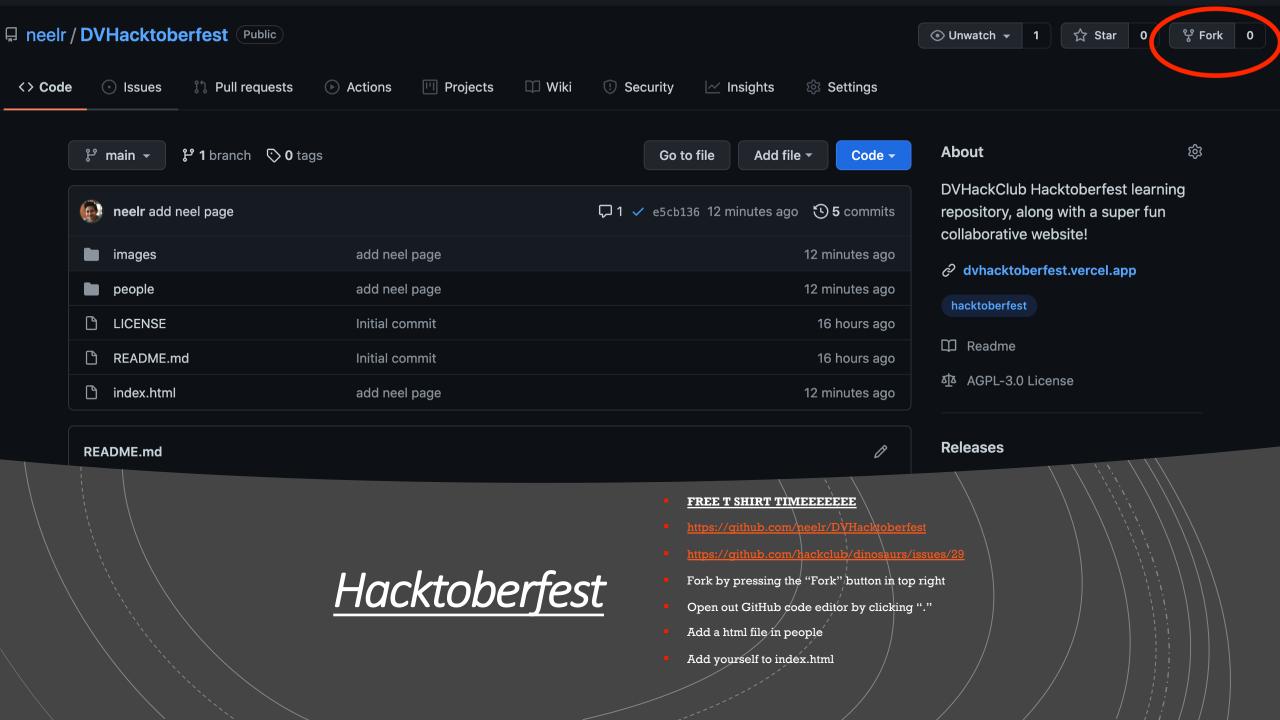
Feature

Pull Request





- https://github.com/neelr
- https://github.com/rishiosaur
- Allows for versioning
- Continuous Integration and deployment
- Fun collaboration!
- Create an account



WOOOOT Hacker Time

