1. Questions
   1. What is GitHub?
      1. GitHub is a platform for hosting code. It is used for version control of source code. Code can be public or private and it provides features for users, project owners, and other developers to interact.
   2. When was it created?
      1. 2008
   3. Why? By who?
      1. It was created by Tom Preston-Werner, Chris Wanstrath, and PJ Hyett as an alternative to existing platforms like SourceForge.
   4. What similar platforms exist?
      1. SourceForge, GitLab, BitBucket, Trac
   5. Why would you use such a platform?
      1. To keep track of your code, have it be debugged by other developers (if public/open-source), use it as a portfolio of your work, and have it always available from any coding-friendly device.
2. Definitions
   1. **Repository** - where your code is stored when working with git
   2. **Commit** - how you record changes to the repository
   3. **Push** - updates the remote repo with the new code
   4. **Branch** - create a separate version to make changes and then eventually merge with a master branch
   5. **Fork** - creates a separate remote repository of a project that is completely disconnected from the original
   6. **Merge** - combining branches into the master branch/main code
   7. **Clone** - essentially downloading a local version of a repository to a new directory
   8. **Pull** - pulls from a repo to yours and merges it
   9. **Pull request** - requesting the owner of the repository pull changes to it
3. I forked the repository, pulled the file and edited it, then committed it, and submitted a pull request to the main repository for merger.