What is GitHub?

GitHub is a repository Internet hosting service.

When was it created?

GitHub was launched April 10th 2008.

Who created GitHub?

GitHub was created by [Tom Preston-Werner](https://en.wikipedia.org/wiki/Tom_Preston-Werner), Chris Wanstrath, and PJ Hyett.

What similar platforms exist?

Some alternatives to GitHub are BitBucket, GitLab, FogBugz Kiln, Beanstalk, and there are many more.

Why would you use such a platform?

GitHub makes it easier for people to collaborate and share code. It also is good for being able to store all previous versions of code and it has a lot of integration options. One of the main reasons and features to using GitHub is that it is a repository. This allows to work to be pubic and lets others view it so you gain wide exposure.

Repository - a digital directory or storage space where you can access your project

Commit - an individual change to a file (or set of files)

Push - push commits made on your local branch to a remote repository

Branch - is simply a lightweight movable pointer to one of these commits

Fork – is a copy of a repository

Merge - Merging in Git puts a forked history back together

Clone - means that you create a local copy of the code provided by developer

Pull Request - let you tell others about changes you've pushed to a GitHub repository