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Part 3:

What is Github? When was it created? Why? By who? What similar platforms exist? Why would you use such a platform.

* Github was created on February 8th, 2008 by Chris Wanstrath, PJ Hyett, Tom Preston-Werner, and Scott Chacon. It is a system of distributed version control with source management and advanced access control. Using this platform helps collaboration; tracking changes and issues to aid in merging work from multiple contributors. Other similar platforms include Gogs, SourceForge, and Bitbucket.

Part 4:

Repository: Project folders on github

Commit: Record of changes to the local repository

Push: Send locally committed changes to the remote repository

Branch: parallel copy of the repository that can be altered and later merged back to the main branch.

Fork: Allows user to have a copy of another user’s repository they can alter without affecting original.

Merge: Bringing changes from one branch to another on the repository.

Clone: Copy of the remote repository on the user’s local machine.

Pull: Brings changes to the remote repository to your local copy

Pull request: Proposed change to the repository; there’s a discussion forum users can use to assess whether to accept or reject the request.