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November 14, 2016

**What is GitHub? When was it created? Why? By who? What similar platforms exist? Why would you use such a platform? (Answer between 5 and 10 lines)**

GitHub is a Git repository allowing users to share their work with a community to learn, edit, and build software together along with other various features. GitHub was founded on February 8, 2008 and launched on April 10th of that year. GitHub was created to share and collaborate on code by Tom Preston-Werner, PJ Hyett, and Chris Wanstrath. Using such a platform allows for fast and simple collaboration. There are similar platforms such as, Bitbucket and GitLab. Without such a service one would have to email back and forth code which is very inefficient. Being able to work on a code with a teammate across the world in real time allows for a fluid and efficient way to create code and more.

**Define the following terms in the context of Git (2 lines maximum):**

* Repository- Storage of the code
* Commit- To store staged changes
* Push- Tells Git where to put commits when ready
* Branch- A copy of the code to use as a backup
* Fork- Allows the user to experiment with changes without affecting the original
* Merge- To put together branches
* Clone- Makes a Git repository copy from a remote source
* Pull- Gets the files from the remote repository and merges with your local one
* Pull request- Let’s you tell others about changes you’ve made to a GitHub repository