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GitHub Assignment

Part 3:

GitHub is used to store the source code of software projects and provides a place for discussion about the code. GitHub was created in February 2008 by Chris Wanstrath, PJ Hyett and Tom Preston-Werner. GitHub was created in order to help developers work together in order to solve problems. Some similar platforms to GitHub are GitLab, BitBucket and SourceForge. The reason I would use GitHub is to be able to work on a software project with others and be able to solve problems and discuss the current project.

Part 5:

* Repository – collection of files related to a software project
* Commit – records changed to the repository
* Push – upload local repository
* Branch – moveable pointer to a commit
* Fork – copy of repository
* Merge – puts forked history back together
* Clone – copies repository
* Pull – incorporates changed from a repository to a current branch
* Pull request – tells others about the changes you’ve made to your GitHub

Part 7:

I opened up the README.md and clicked the ‘Edit the file in your fork of this project’ button. I added my name and the date and time to the file and proposed the file change, and from there I created a new pull request.