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Git Tutorial

**Part 3:**

GitHub is a website created in order for developers all over the world to share and collaborate with each other on the software that they create. Chris Wanstrath, PJ Hyett, Tom Preston-Werner, and Scott Chacon created the website in 2008. Some examples of a similar website include Bitbucket and Sourceforge. You would want to use GitHub because it would allow other people to see your coding skills as well as learn new ways to create software.

**Part 5:**

Repository- where you store your data on github

Commit- saved changes to a particular data file

Push- uploads file(s) to github

Branch- create a copy of current data file in order to create multiple versions of it

Fork- create a copy of your repository

Merge- combine specific branch history into head branch

Clone- downloads copy of entire repository

Pull- grab outside branch into your repository

Pull Request- asking others to take your branch and merge it into their own branch

**Part 7:**

I went to the link provided in the github exercises document and I forked the ReadMe.md file. Then I added my name, date, and time and pulled it to my repository. It also merged into my master branch.