What is GitHub? It is a web-based hosting service. It allows for the tracking of changes (versions)

When was it created? In October of 2007.

By Who? Created by Tom Preston-Werner

Similar versions? Subversion, CVS

Why? It allows for the collaboration of a project to progress more smoothly. By hosting the version changes on line, all of the developers will have access. This would allow for the everyone to see how the project is progressing. This would erase the need to send changes to each and every person working on the project.

Part 4:

Repository: A storage space where the project is held.

Commit: A picture of the project as it exists at the moment of the commit

Push: taking the data that is staged and putting it to the desired location.

Branch: a separate “workspace” that allows you to edit the project without messing up the original .

Fork: a copy of someone else’s repo.

Merge: Taking 1 commit and bringing it to your current branch

Clone: a copy of a repo in your local space.

Pull: taking the changes from a repo

Pull request: A way to submit changes you’ve made to a open source project.