Part 3:

GitHub is a web-based version control platform that has all of the same functionality of git and some added features. Git Hub was created in February of 2008. GitHub offers Version control and SCM(source code management) while also offering collaboration features like, feature requests, pull/push requests, task management, and bug tracking. It was created by Chris Wanstrath, PJ Hyett, Tom Preston-Werner and Scott Chacon. Two other similar platforms would be Sourceforge and BitBucket. You would use a platform like GitHub if you were collaborating on a project and wanted your contributors to be able to pull the latest build of the project without you managing each individual pull and push. It’s also a good way to track your versions and see the changes made on each. It can be a good way for your community to engage with your project by submitting feature requests or bug reports.

Part 4: I’m not sure what we’re supposed to put here but I did complete the tutorials.

Part 5:

* Repository: a collection of objects, often files containing code, and their references.
* Commit: taking a snapshot of the current line of development.
* Push: to move changes made locally up to a repo.
* Branch: an active line of development separate from the master.
* Fork: to split from the master line of development with the purpose of making changes.
* Merge: to apply said changes to another branch of development
* Clone: to copy a git repository to a new location with the purpose of using said copy to continue development.
* Pull: to grab the most recent commits for the purpose of editing/updating code.
* Pull request: a request to pull

Part 7: I made a pull request on GitHub and made my changes within the pull request. I then commented on the changes and made and submitted the request.