1. What is the value of having a CSS in one page HTML in other pages? Why not simply embed the CSS in each web page?

Ans. The CSS file becomes easy to maintain as the webpage scale up. If the server caches CSS files, we won't need to load the same CSS code across different webpages which share the same styles code. This leads to less loading time and faster display of webpages.

1. There are many cloud-based document replication facilities such as DropBox, Box, Microsoft OneDrive. What is the advantage of using a tool like Git and GitHub over simply using something like Box to manage code?

Ans.  1. We can use GitHub for publishing our work, as a versioning control system and as a collaborative tool.

2.One way to look at it is seeing Git as a preventative maintenance process, where we can get into the flow of doing reverts, commits, pulling, pushing, and so forth, as needed.  It can save us a lot of hassle if a problem occurs, or if we need to revert code of any sort. One of the best features is being able to track mistakes, and it’s definitely made easier by using GitHub. Bugs can be opened, and thanks to GitHub, we can add commits to these and associate it with the problem.

3. With GitHub pages, you can get started quickly without worrying about setting

up hosting or DNS.