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?

To answer this question, we have to first understand the difference between HTML and CSS, HTML dictates contents and structure of the webpage while CSS modifies design and display of the HTML elements. The value of having one-page CSS is that **the design of the style of the elements can be modified without changing the HTML elements so easier maintenance**. Also, to maintain a consistent theme across the entire website i.e. one page of the website should not look out of place from the rest of the website (fonts and general theme can be applied to all the files)

2.

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?

The cloud replication facilities such as Dropbox, Box, OneDrive are file syncing services while GIT and GitHub are SCM(source code management) hosting service.

The advantages of using Git or GitHub over other File syncing services are as follows-

* The process of making changes (commits) and then pushing the code, markup the various checkpoints of changes in the history of source code which is clearly not possible with google drive or any other service.
* Even if the source code is synced with Box or Drive the changes made by one person are automatically synced with the file on the internet which is not feasible while working in a team where everyone is making some changes. Git is very useful while collaborating with a team for the project.
* Git also allows to mirror the entire directory locally on the user’s computer so they can make changes and push the code only if the changes are working correctly.
* Box and OneDrive are designed to tore personnel files and media, with collaboration limited to tools like Docs, Sheets by google.