Difficulties faced while using GitHub

1. When using GitHub, the first challenge that we faced was with merging changes and resolving conflicts. This is due to diverging changes, when two or more contributors make changes to the same file, meaning when the different parts of the codes are being changed in the same file. This may also lead to conflict between the contributors.

2. Problems with managing and organizing repositories, especially when the projects expand. In the future as the projects will be expanding the number of contributors branches will also increase. This can lead to keeping track of changes harder to manage, more importantly when numerous contributors are working on the same file. Which is why it can be difficult to make sure that the project that is being worked on is properly reviewed and tested.

3. Struggles with deleting files from the GitHub repositor, because GitHub tracks changes as you go. When committing a change to the repository, GitHub crafts a snapshot of the whole project, which includes all the files that have been created. This is why even if you delete a file from your repository, it commits the change, and the file will still exist in the project history.