**Github**

1. We can make the github repository files to the local repository by the help of the following process :

Code(Green Color)🡪Open with github desktop OR Download zip

1. We can check the older commited files by clicking on the file and then history and there is all the data
2. We can also check the commits of the project by going to it and then click on the comit
3. We can release our application by going into the releases or versions and then making the new version
4. After editing or making an document, we can make the new branch for it
5. We can also sent the files from the eclipse to the github repository by first saving it in the local repository and then to the central one the steps for it is as follow :

Right click on project🡪team🡪share project🡪Remaining

1. We can publish the pages as the github project by the following way:

Settings(On navbar)🡪pages(on side table)🡪Set the source folder🡪Save

1. The router of the react does not work good with the github pages, it is okay if you deploy the site on the server
2. For deleting the exsiting repository we have to first open the account and then click on the repository name and then go to the settings which will be on the sub-navbar not the main and scroll down and then go to the danger zone and delete repository
3. We can also get an project from the remote repository(i.e. github) to the local repository(i.e. your machine)

🡪The steps for this process are :

1. Go to the github.com and select an project which you want to import to the local repository
2. Click on the button available on the upper right hand side with written clone or download and having color green and then copy the link given in that
3. And then go to the folder where you want to copy that project and there open the git bash and write the following code :]

git clone <paste-link-of-project-here>

1. And then wait till the repository is downloaded
2. We can make the code to push to the github by making this three code by using the git bash where the project exists :

git remote add origin https://github.com/NeelDevenShah/Box2.git

git branch -M main

git push -u origin main

\*Here instead of the box2 which is an repository name, we have to add the **repository name in which we want to push**

1. **Pull** = **Get** the code from the github to the local computer
2. **Push** = **Give** the code to the github from local computer
3. If we pull or push the projects than the commit’s related to the projects remain intact
4. We can also make the ssh key with the help of which no other can make the change in the repository other than you

🡪We can add the ssh key to the github website by going into the site website and then ssh keys and add key

🡪There the process of the making key and updating key is:

1. **ssh-keygen -t ed25519 -C "*your\_email@example.com*"**
2. For location enter without any change
3. For phrase name enter without writing
4. For phrase conformation enter without writing
5. **eval "$(ssh-agent -s)"** enter it and will give you pid no
6. **ssh-add ~/.ssh/id\_ed25519** change the pid no that had came automatically
7. **tail ~/.ssh/id\_ed25519**
8. And you will get your ssh no and do further process
9. For making an brach to merge we have to go to that brach and then pull request🡪new pool🡪choose to poll where to where🡪and then compare🡪conform merge🡪delete the old branch
10. We can get the old committed code by going to any file🡪Click on the history🡪Then will get the list of all the commits you maded🡪And select the commit of which’s code do you want to see and then on it click on the third button on that which is browse the repository of this point in the history🡪And you will get the code of that commit