**GitHub**

**Basic information:**

* GitHub is a version-based software capable of recovering work from the past.
* It is highly recommended for use when working with a lot of code especially.
* To start working with GitHub and adding your files, you need to download an app medium or terminal. Through these medium/terminals you will send commands for execution. (I recommend downloading **GitHub Desktop** application. (User interface is friendly and no direct command writing is required.))
* GitHub project is called repository, it is a place where binary information is stored.

**How to use repository:**

* If you have downloaded GitHub app or Terminal, you need to clone the repository and needed branch first.
* **BEWARE: You need to be careful which branch you are choosing to clone. If did incorrectly you could potentially destroy others’ work!**
* To clone the repository, you need the SSH key or HTTPS link to the repository.
* Once inserted, choose the path on your PC, where the repository will be cloned. (IMPORTANT: Create a folder for the project otherwise all the folders and files in the selected folder will be uploaded into the project after committing and pushing.)
* If you have successfully cloned your repository, you can add whatever file/folder you need.
* To send the folders/file from your local folder into the GitHub cloud you need to first Commit the selected branch. After that you need to push the committed files, so they would be uploaded to GitHub. (IMPORTANT: Write a summary, which would tell others what is being committed. If necessary, you can add description.)