**What is version control?**

Keeps track of all versions of the projects (necessary for more than 1 person). Allow to save their working repositories at a local destination of their choice.

**Why is version control being important?**

1. An app of large scale, you can tag the versions and release it.
2. If accidentally close your file or your IDE is damaged, you lose all your files. It stored for you.
3. Git can be used for modifying graphic files.
4. It allows you it have branching, which will help add features to a stable version of your app.

**What is Git?**

Git is a DVCS (Distributed version control system). Is great for working in teams. You cannot merge if more than 1 are modifying the files

**Git glossary**

***Git*** open-source program for keeping track of changes in your files. Takes screenshots of the files when you save it.

***Branch*** a mirror of the current repository (main branch -> master branch) goes unaffected, it is a great way when you want to create a feature.

***Clone*** the repository on the local repository (do not modify your remote repository).

***Push*** serves when you want to add your local changes into the remote repository.

***Merge*** when you have another branch made a feature in it and you want to be able to add the new features in your master branch.

***Pull*** is getting the latest code in your repository (is a fetch + merge)

***Fetch*** is a pull without the merge, so you can compare your code with the one your team has done.

***Checkout*** navigate between 2 branches by git branch.