

# repository

- A collection of all files and all the history of the project
- Can be stored in local machine or a **remote** (GitHub, GitLab etc.)
- Often shortened to **repo**
- The act of copying from remote to machine is called **cloning**

# HEAD

- HEAD is a reference to the current check-out commit in your repository
- By default it is a pointer or symbolic reference to the latest commit in your branch