

GIT

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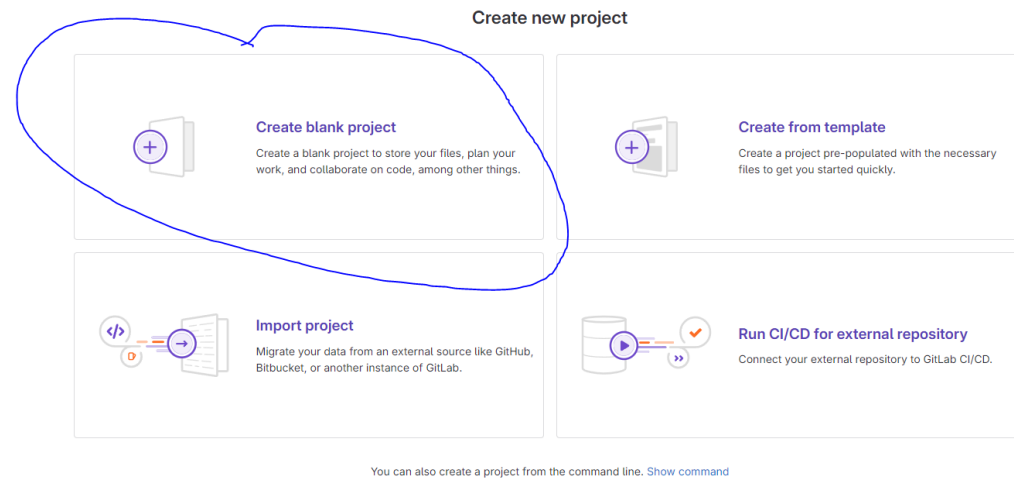
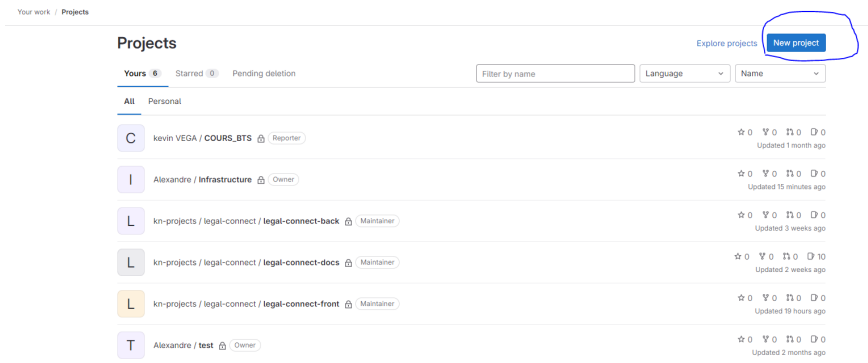
SET UP

SET UP

Création d'un compte GIT.

Se connecter a GIT (<https://gitlab.com/>) et se crée un compte.

Maintenant on va crée un repo.



Puis on remplit les cases a notre convenance .



Create blank project

Create a blank project to store your files, plan your work, and collaborate on code, among other things.

Project name

Must start with a lowercase or uppercase letter, digit, emoji, or underscore. Can also contain dots, pluses, dashes, or spaces.

Project URL

Project slug

Want to organize several dependent projects under the same namespace? [Create a group](#).

Project deployment target (optional)

Visibility Level

Private

Project access must be granted explicitly to each user. If this project is part of a group, access is granted to members of the group.

Public

The project can be accessed without any authentication.

Project Configuration

Initialize repository with a README

Allows you to immediately clone this project's repository. Skip this if you plan to push up an existing repository.

Enable Static Application Security Testing (SAST)

Analyze your source code for known security vulnerabilities. [Learn more](#).

SET UP

Ajout d'une clé ssh

Tout d'abord on va générer une clé ssh.

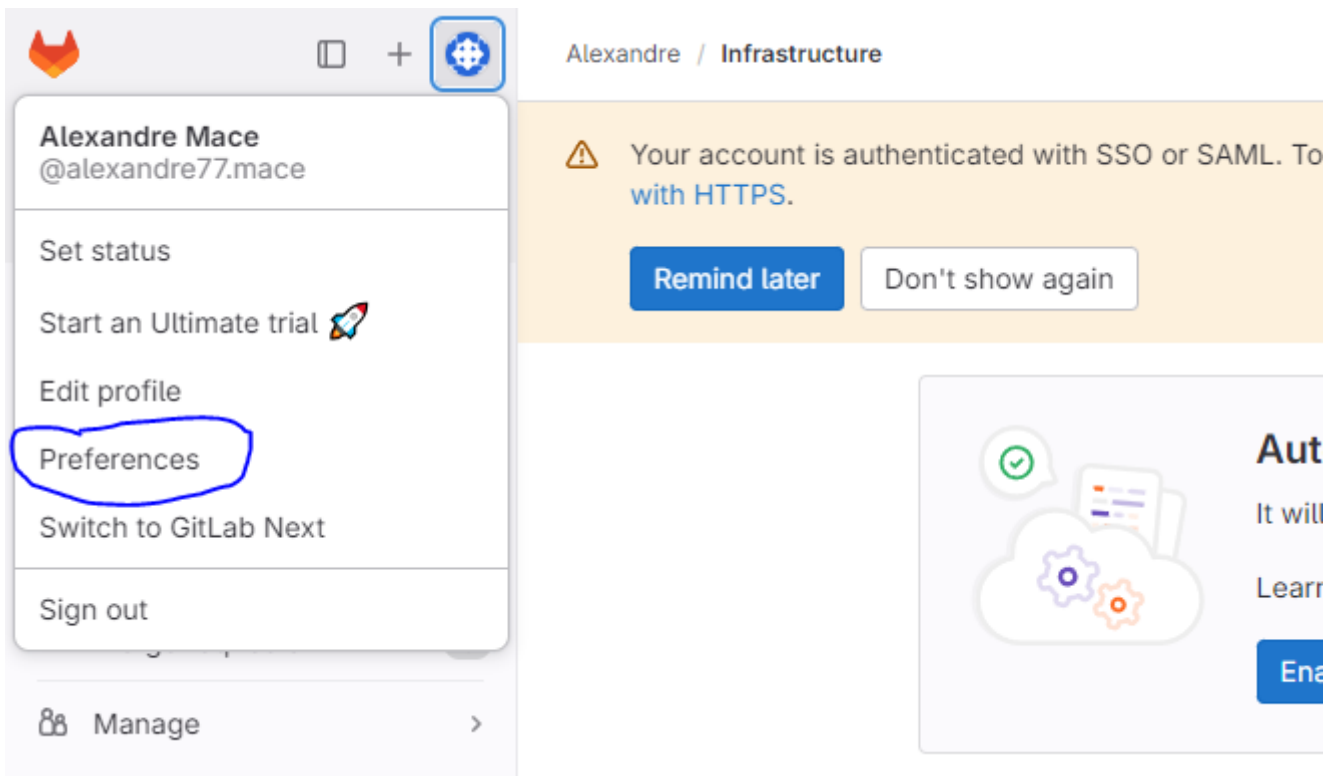
```
ssh-keygen -t ed25519
```

Puis on va afficher la clé ssh que l'on viens de générer.

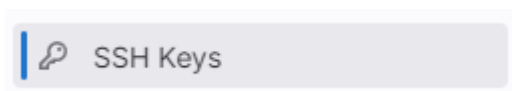
```
cat .ssh/id_ed25519.pub  
ssh-ed25519 AAAAC8GNJDBVDGDIG80F9XiRtNILBJFDGDDJTaIo4rZUn6 root@BASTION-FRONT-01
```

On va aller l'ajouter au repo git.

Se rendre dans l'onglet preferences.



Allez dans SSH Keys.



Et ajouter la .

Ensuite on va executer les ssh-agent.

```
exec ssh-agent bash
```

Maintenant on va ajouter la clé ssh privé.

```
ssh-add ../.ssh/id_ed25519
```

Versioning

Versioning

GIT

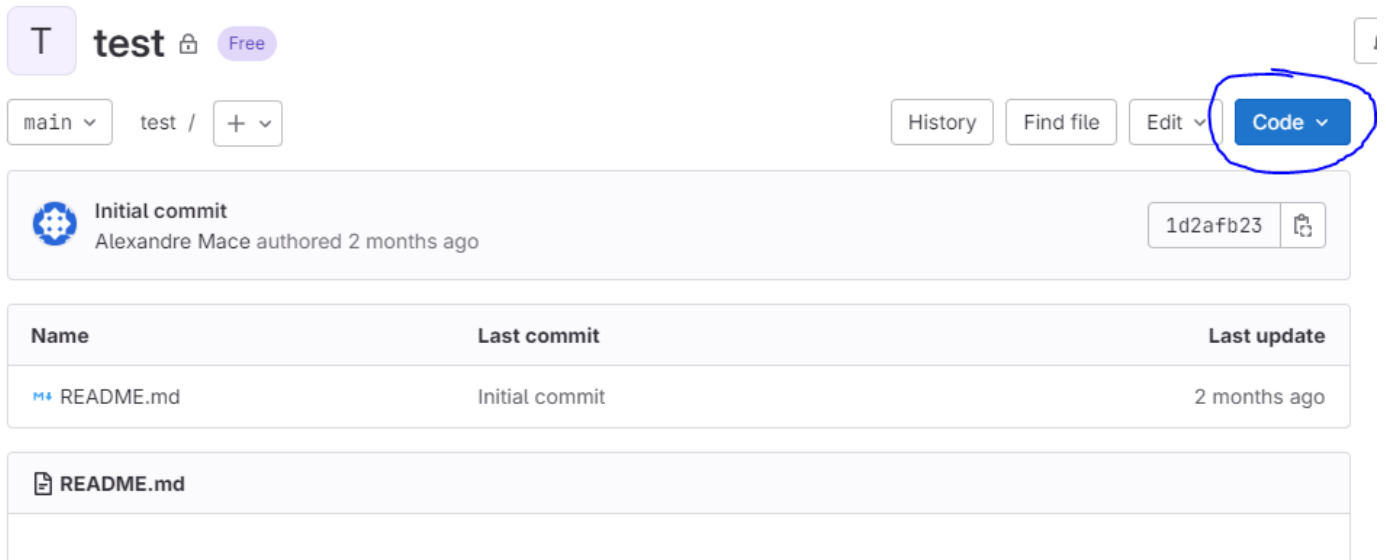
On va crée un répertoire GIT et s'y déplacer.

```
BASTION-FRONT-01:~# mkdir GIT && cd GIT/  
BASTION-FRONT-01/GIT:~#
```

Si GIT n'est pas installer:

```
apt update && apt install git
```

Maintenant il faut se rendre sur notre repo et cliquer sur code.



The screenshot shows the GitHub interface for a repository named 'test'. At the top, there is a navigation bar with the repository name 'test', a lock icon, and a 'Free' badge. Below this, there are buttons for 'main', 'test /', and a plus sign. To the right, there are buttons for 'History', 'Find file', 'Edit', and 'Code'. The 'Code' button is circled in blue. Below the navigation bar, there is a commit history section. The first commit is titled 'Initial commit' by 'Alexandre Mace' and is dated '2 months ago'. The commit hash '1d2afb23' is shown next to a copy icon. Below the commit history, there is a table with columns 'Name', 'Last commit', and 'Last update'. The table contains one row for 'README.md', with 'Initial commit' as the last commit and '2 months ago' as the last update. Below the table, there is a section for the 'README.md' file, showing a document icon and the filename.

Et il faut copier le Clone with SSH.

Ensuite faire:

```
git clone (mettre le liens)
```