# C Piscine Turn-in system

## Introduction to Vogsphere

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My simple guide on how to submit your assignments to Vogsphere.

Open Terminal and use the ssh-keygen command. Press Enter 3 times to use the default name and to omit the passphrase. Your public and private keys will be generated and stored in the .ssh directory in your home directory.

Inside the .ssh directory you will see a private key (xxxxxxxxxx) and a public key (xxxxxxxxxx.pub). Use the cat command (cat xxxxxxxxxx.pub) to see the contents of the public key and copy it.
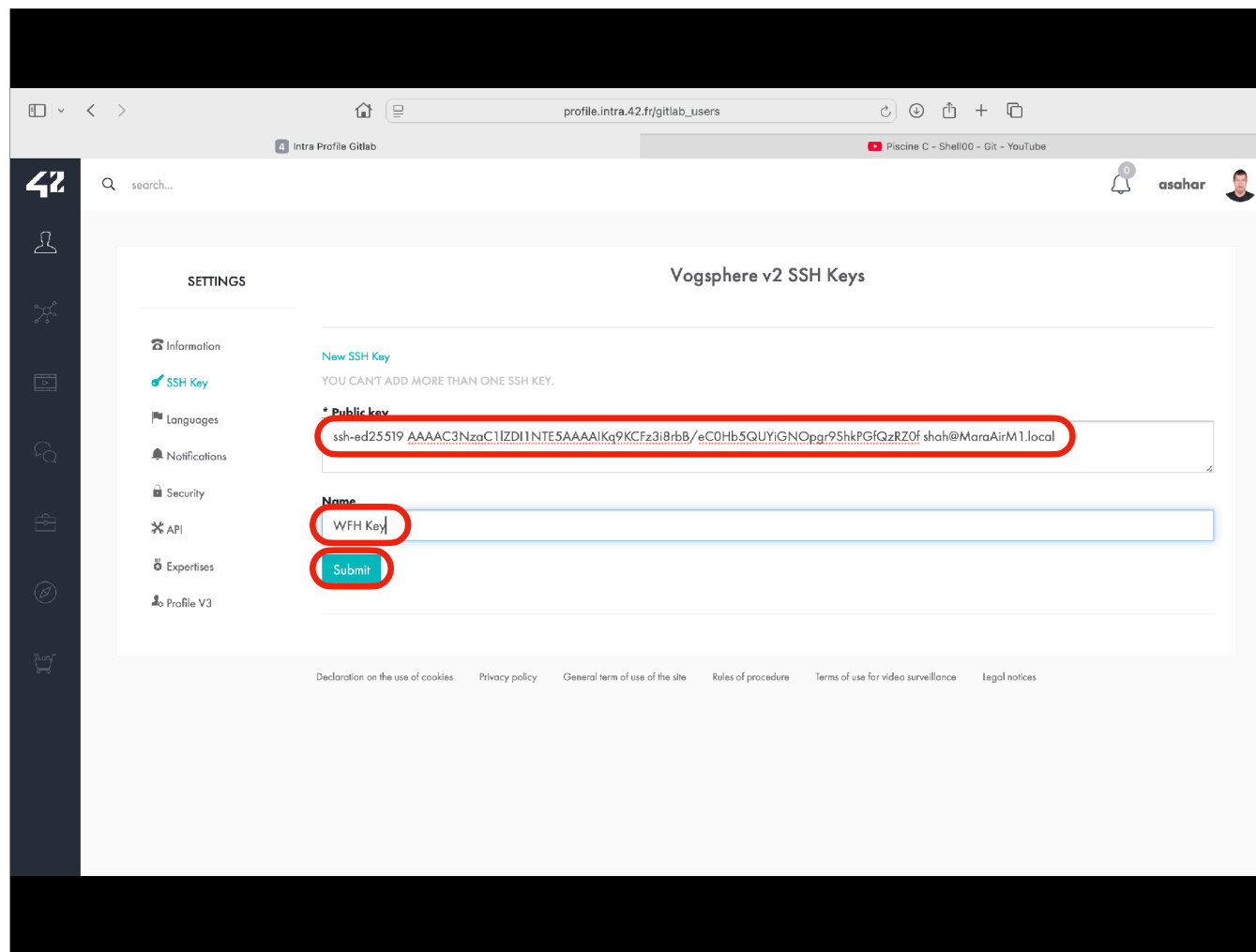
Go to intra.42.fr and log in. Click your profile picture and choose Settings. In the SSH key section create a New SSH key and paste in the key you just copied. Enter a name for the key and click submit.

You only need to do this once, as it will be used each time you submit.
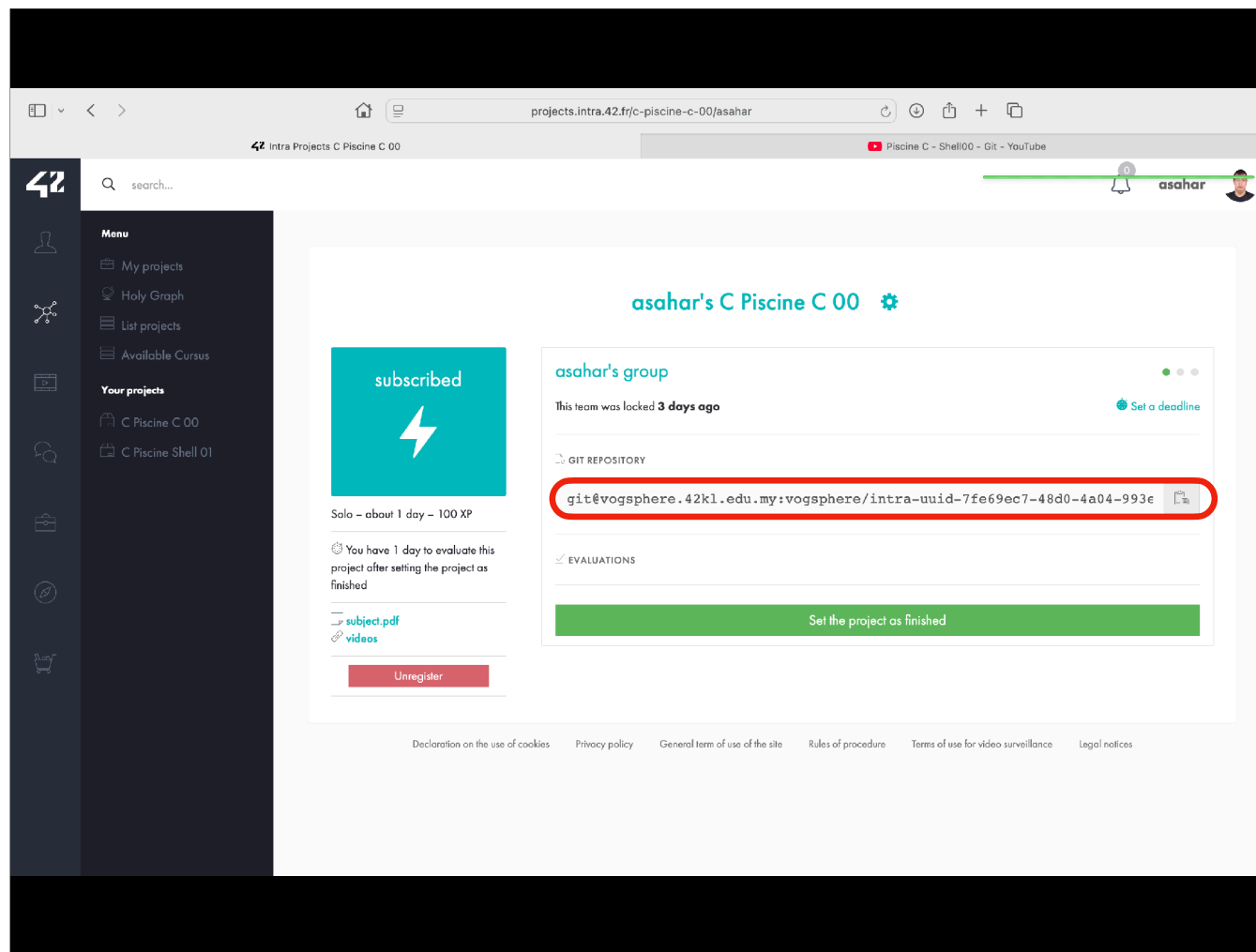
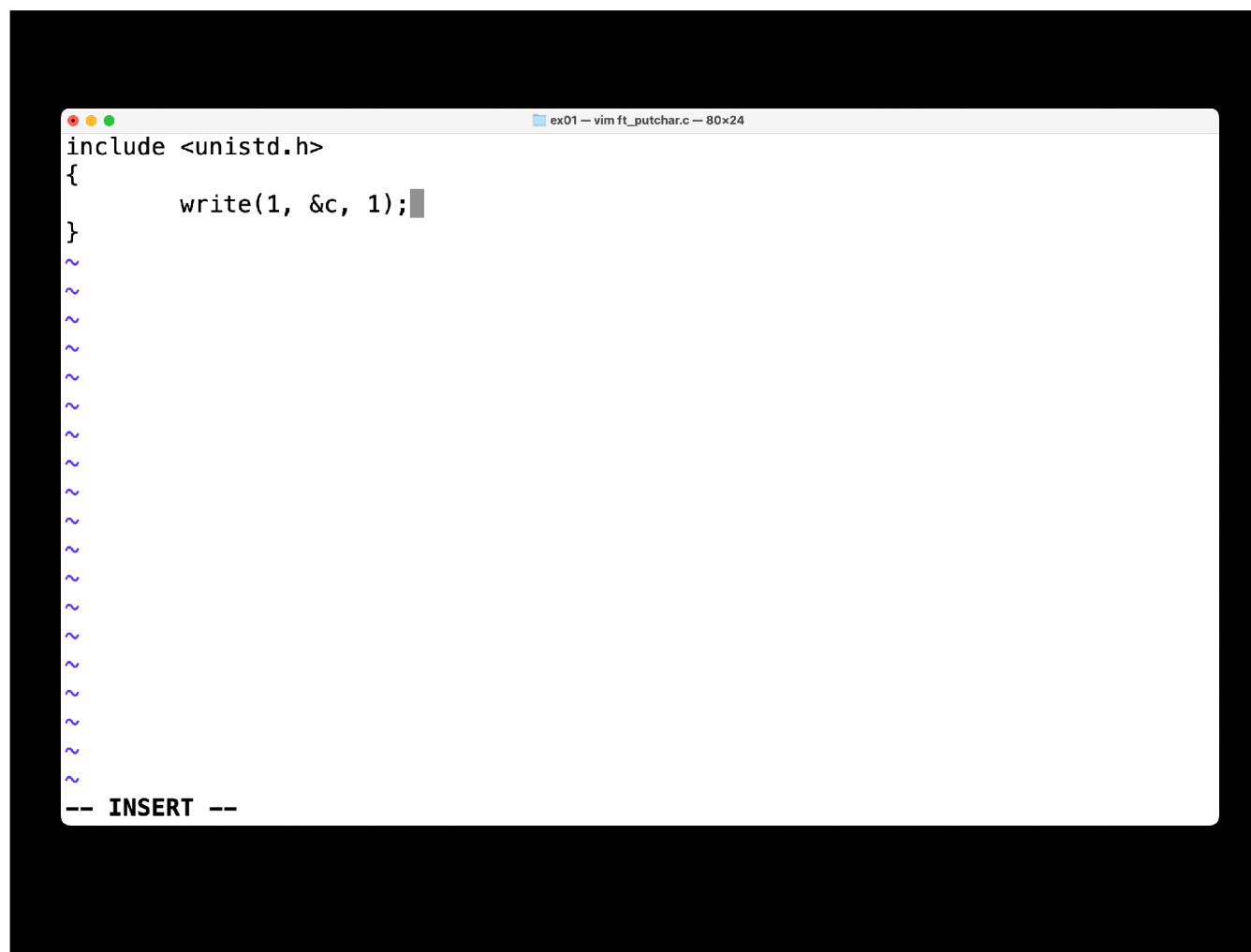Go to your project page and copy the link to your repository.

In Terminal, use the git clone command, followed by the link you copied earlier and the directory you want to copy the contents of the repository to.
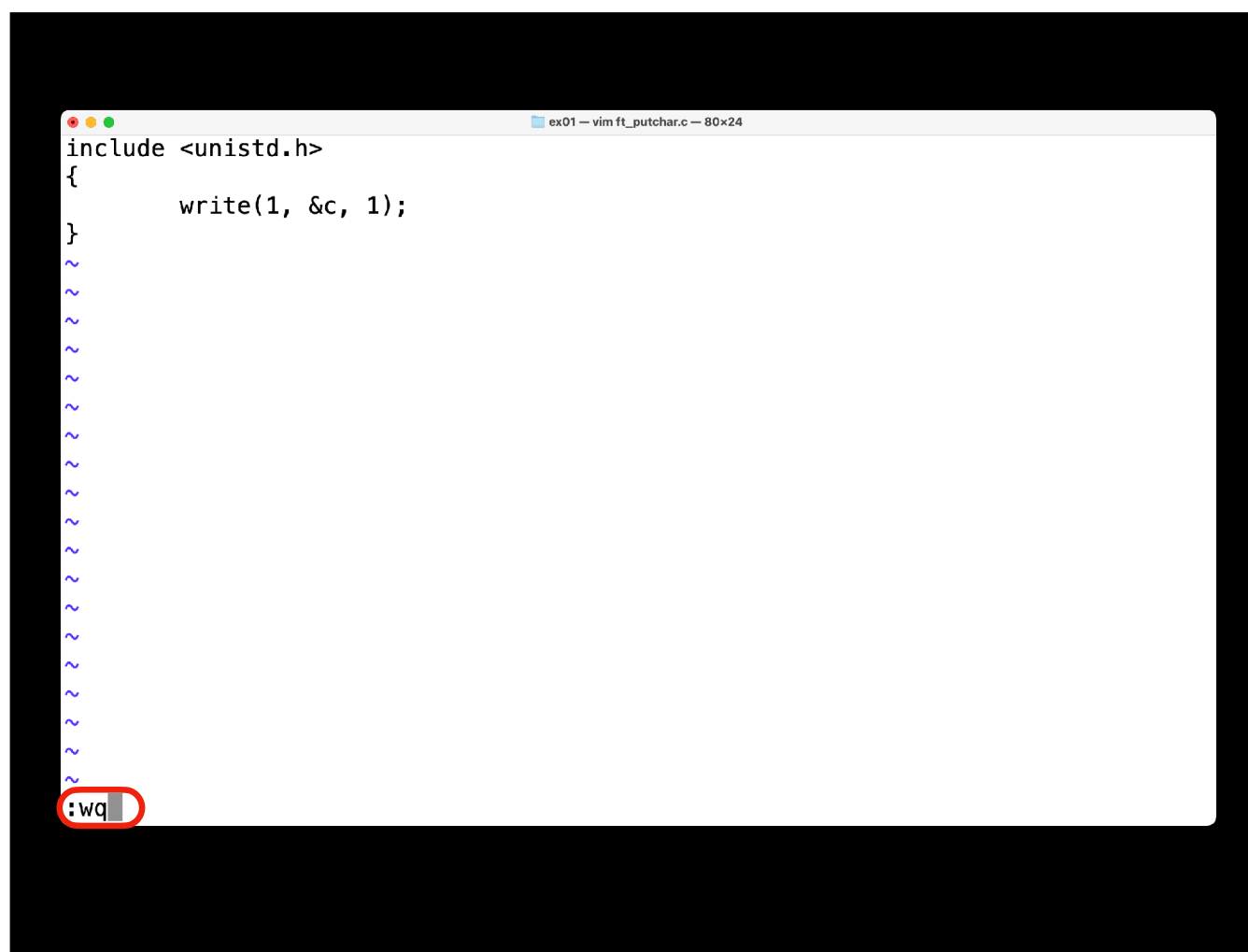
Use the mkdir command to create the assignment folder (ex01). Use vim to create and open a new file (ft_putchar.c).

Press i to enter Insertion mode and enter the contents of the ft_putchar.c file.

Press Escape to enter Command mode and type :wq to save and exit.

Navigate back to the root level of the git directory.
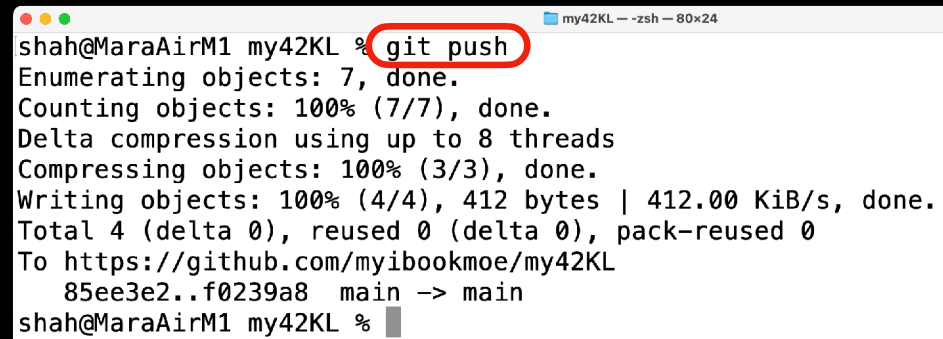
Type git status to see if there are any files that have not been added. Type git add * to add all files and folders to the local repository. Type git commit -m "Commit message" to commit the newly added file to the repository.

Type git push to transfer the files to the online repository. All done!