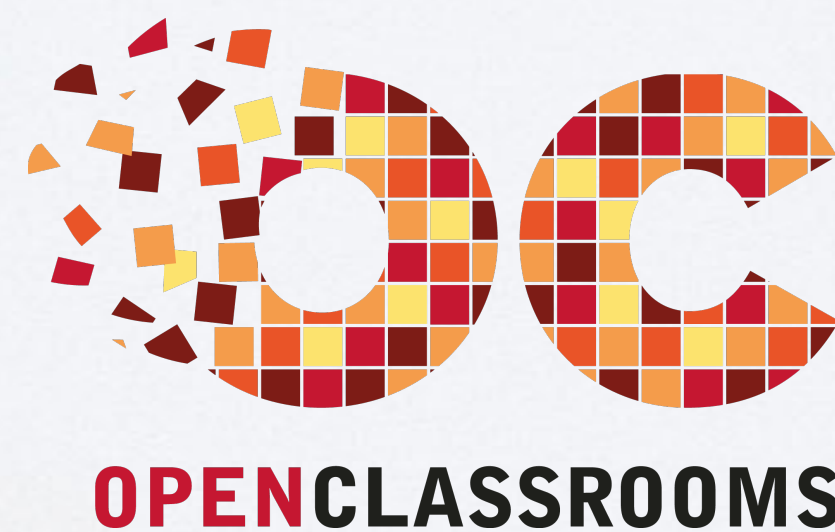


# CHEAT SHEET

Initier un projet avec Git et sur Github



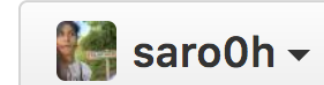
# CRÉER UN REPOSITORY

Rendez-vous sur <https://github.com/new>

## Create a new repository

A repository contains all the files for your project, including the revision history.

Owner



Repository name

ExosCoursPHP ✓

Great repository names are short and memorable. Need inspiration? How about **fictional-fortnight**.

Description (optional)

L'ensemble des petits exercices à faire durant le cours.



**Public**

Anyone can see this repository. You choose who can commit.



**Private**

You choose who can see and commit to this repository.



**Initialize this repository with a README**

This will let you immediately clone the repository to your computer. Skip this step if you're importing an existing repository.

Add .gitignore: **None** ▾

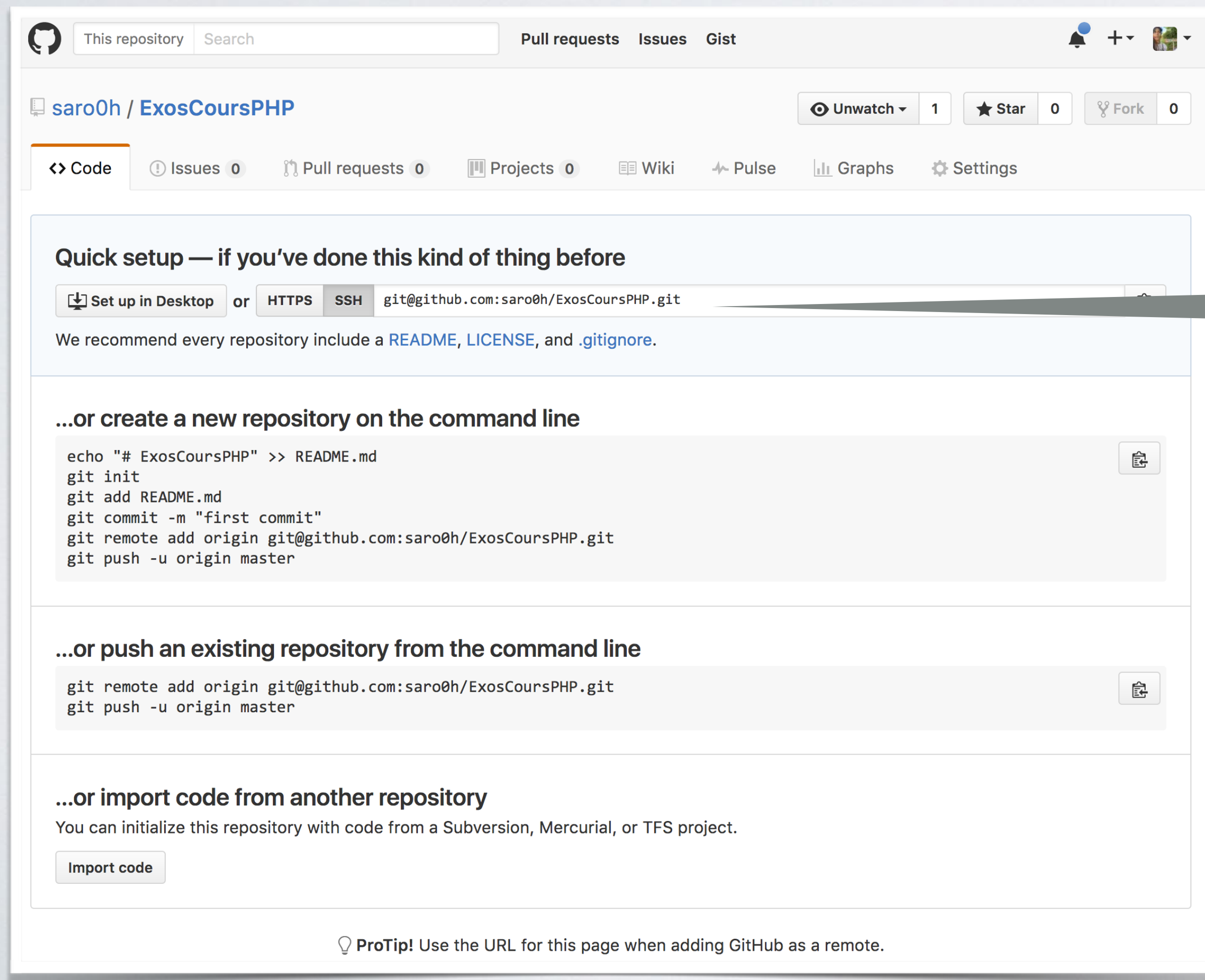
Add a license: **None** ▾



Create repository

# CRÉER OU ATTACHER LE DOSSIER QUE VOUS ALLEZ VERSIONNER

Après avoir cliqué sur le bouton **Create repository** vous serez redirigé vers cette page



Copier cette adresse, vous en aurez besoin pour l'étape qui suit.



# INITIALISATION DU DOSSIER À VERSIONNER

1. Ouvrez le terminal et placez-vous dans le dossier contenant l'ensemble des fichiers créés avec le code que vous aurez écrit.
2. Initialisez le dossier pour pouvoir le versionner (`git init`).
3. Ajoutez le remote ``origin`` avec l'adresse que vous avez copié précédemment.

```
1. saro0h@MacBook-Pro-de-Sarah: ~/Documents/ExosCoursPHP (zsh)
saro0h@MacBook-Pro-de-Sarah ~ ➤ cd Documents/ExosCoursPHP/
saro0h@MacBook-Pro-de-Sarah ~/Documents/ExosCoursPHP ➤ git init
Initialized empty Git repository in /Users/saro0h/Documents/ExosCoursPHP/.git/
saro0h@MacBook-Pro-de-Sarah ~/Documents/ExosCoursPHP ➤ git remote add origin git@github.com:saro0h/ExosCoursPHP.git
saro0h@MacBook-Pro-de-Sarah ~/Documents/ExosCoursPHP ➤
```



# AJOUTEZ LE CODE QUE VOUS VOUS APPRÊTEZ À COMMITER

1. Vérifiez la liste des fichiers que vous vous apprêtez à ajouter (`git status`).
2. Ajoutez les fichiers (`git add le_nom_du_fichier_à_ajouter`).

```
1. saro0h@MacBook-Pro-de-Sarah: ~/Documents/ExosCoursPHP (zsh)
saro0h@MacBook-Pro-de-Sarah > ~/Documents/ExosCoursPHP > master > git status
On branch master

Initial commit

Untracked files:
  (use "git add <file>..." to include in what will be committed)

    ma_page.html
    mon_premier_script.php

nothing added to commit but untracked files present (use "git add" to track)
saro0h@MacBook-Pro-de-Sarah > ~/Documents/ExosCoursPHP > master > git add ma_page.html
saro0h@MacBook-Pro-de-Sarah > ~/Documents/ExosCoursPHP > master + > git add mon_premier_script.php
saro0h@MacBook-Pro-de-Sarah > ~/Documents/ExosCoursPHP > master + >
```

# COMPTEZ LE CODE NOUVELLEMENT AJOUTÉ

1. Vérifiez que le status des fichiers ajoutés ont bien le status « staged ».
2. Commitez avec un message de commit en anglais dans la branche locale nommée master.

```
1. saro0h@MacBook-Pro-de-Sarah: ~/Documents/ExosCoursPHP (zsh)
saro0h@MacBook-Pro-de-Sarah > ~/Documents/ExosCoursPHP > master + > git status
On branch master

Initial commit

Changes to be committed:
  (use "git rm --cached <file>..." to unstage)

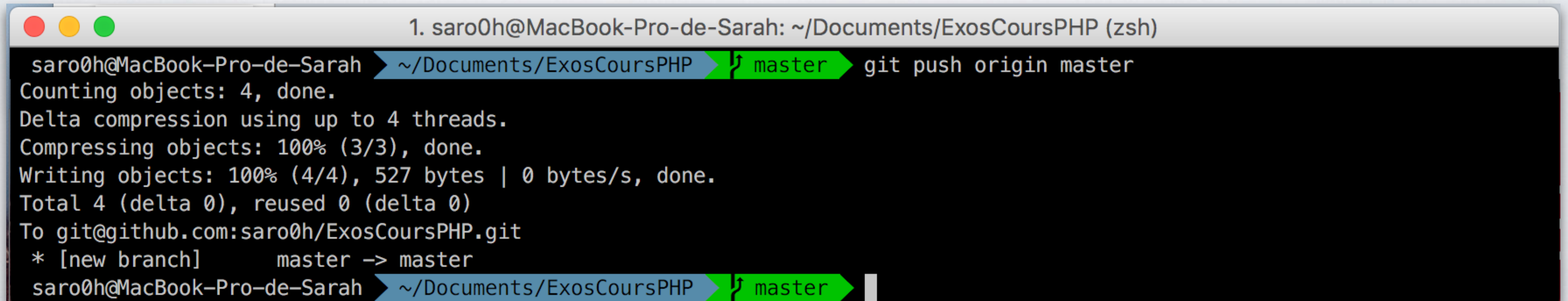
    new file:   ma_page.html
    new file:   mon_premier_script.php

saro0h@MacBook-Pro-de-Sarah > ~/Documents/ExosCoursPHP > master + > git commit -m'Added files about the exercices from chapter 1'
[master (root-commit) 2eab4db] Added files about the exercices from chapter 1
2 files changed, 15 insertions(+)
create mode 100644 ma_page.html
create mode 100644 mon_premier_script.php
saro0h@MacBook-Pro-de-Sarah > ~/Documents/ExosCoursPHP > master >
```



# POUSSEZ LE CODE SUR GITHUB

- Poussez le commit dans la branche distante nommée master (git push origin master).



```
1. saro0h@MacBook-Pro-de-Sarah: ~/Documents/ExosCoursPHP (zsh)
saro0h@MacBook-Pro-de-Sarah > ~/Documents/ExosCoursPHP > master > git push origin master
Counting objects: 4, done.
Delta compression using up to 4 threads.
Compressing objects: 100% (3/3), done.
Writing objects: 100% (4/4), 527 bytes | 0 bytes/s, done.
Total 4 (delta 0), reused 0 (delta 0)
To git@github.com:saro0h/ExosCoursPHP.git
 * [new branch]      master -> master
saro0h@MacBook-Pro-de-Sarah > ~/Documents/ExosCoursPHP > master >
```

# VÉRIFIEZ QUE VOS MODIFICATIONS SONT BIEN VISIBLES SUR GITHUB

Rendez-vous sur votre repository sur Github ([https://github.com/votre\\_pseudo/ExosCoursPHP](https://github.com/votre_pseudo/ExosCoursPHP)) et rafraîchissez la page au besoin.

The screenshot shows the GitHub interface for the repository 'saro0h / ExosCoursPHP'. At the top, there's a navigation bar with the GitHub logo, a search bar, and tabs for 'Pull requests', 'Issues', and 'Gist'. On the right, there are notification and user profile icons. Below the navigation bar, the repository name 'saro0h / ExosCoursPHP' is displayed, followed by buttons for 'Unwatch' (1), 'Star' (0), and 'Fork' (0). A secondary navigation bar contains tabs for 'Code', 'Issues' (0), 'Pull requests' (0), 'Projects' (0), 'Wiki', 'Pulse', 'Graphs', and 'Settings'. The main content area shows the repository description: 'L'ensemble des petits exercices à faire durant le cours. — Edit'. Below this, a summary bar indicates '1 commit', '1 branch', '0 releases', and '1 contributor'. A row of buttons includes 'Branch: master', 'New pull request', 'Create new file', 'Upload files', 'Find file', and 'Clone or download'. The commit history shows a single commit by 'saro0h' with the message 'Added files about the exercices from chapter 1', committed 11 minutes ago. The commit details list two files: 'ma\_page.html' and 'mon\_premier\_script.php', both added 11 minutes ago. At the bottom, a light blue banner encourages adding a README with an 'Add a README' button.

GitHub repository page for **saro0h / ExosCoursPHP**.

Repository description: L'ensemble des petits exercices à faire durant le cours. — Edit

Repository statistics: 1 commit, 1 branch, 0 releases, 1 contributor.

Buttons: Branch: master, New pull request, Create new file, Upload files, Find file, Clone or download.

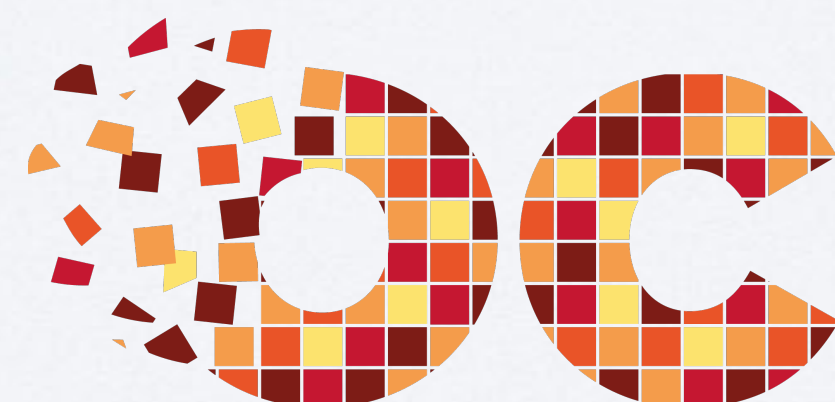
Commit history:

- saro0h Added files about the exercices from chapter 1 (Latest commit 2eab4db 11 minutes ago)
- ma\_page.html Added files about the exercices from chapter 1 (11 minutes ago)
- mon\_premier\_script.php Added files about the exercices from chapter 1 (11 minutes ago)

Footer: Help people interested in this repository understand your project by adding a README. Add a README



Et voilà ! 🧐



**OPEN**CLASSROOMS