Parcours GitHub

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Parcours GitHub▶

1. Installer Git sur Windows
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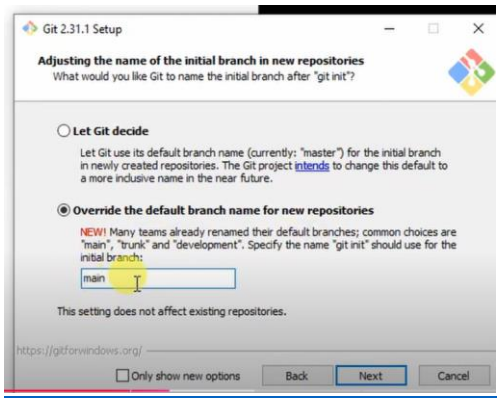
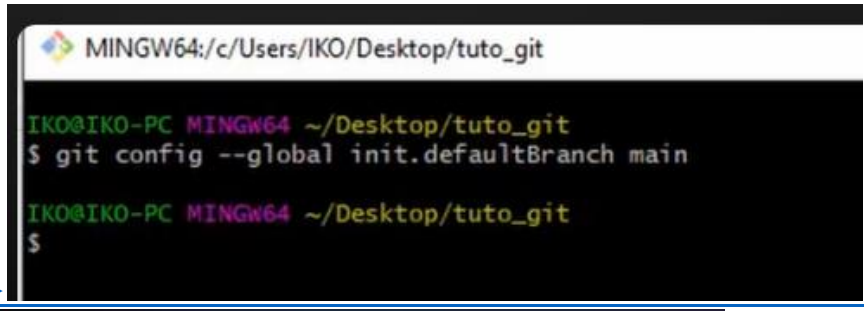
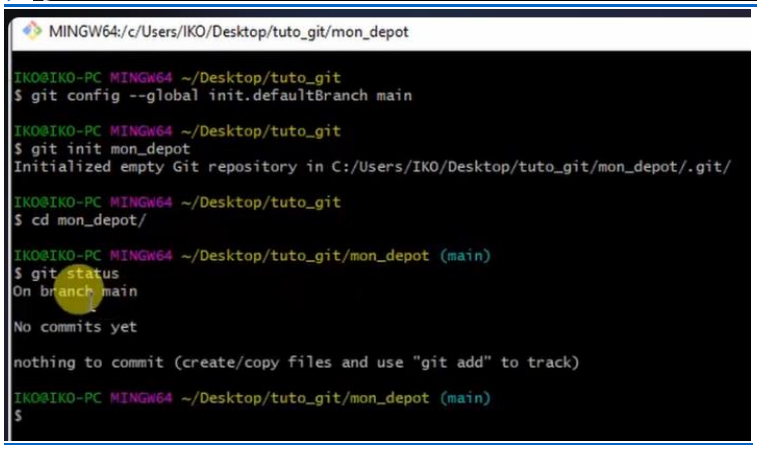
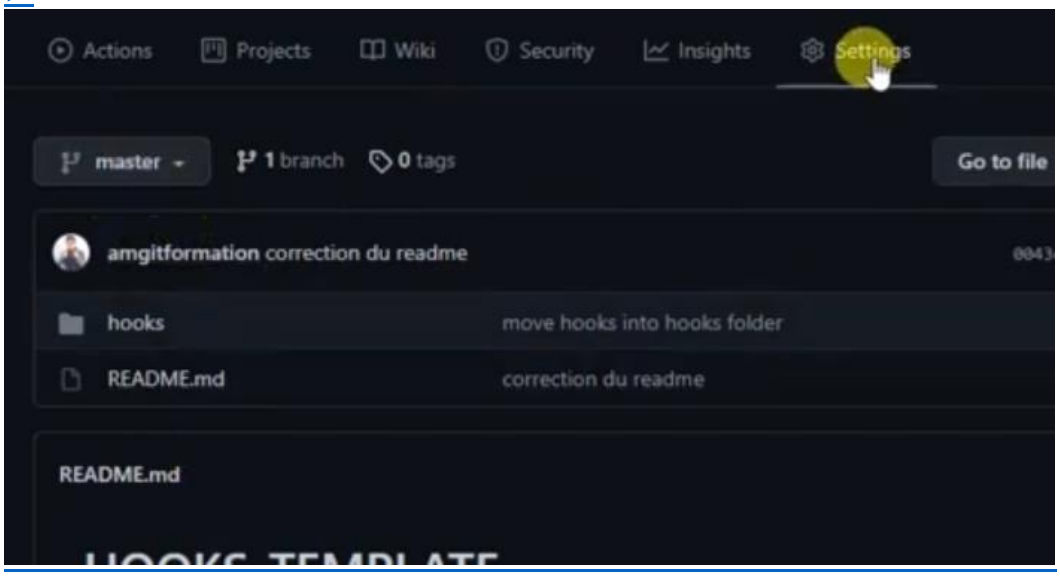
   b.
   c. Changement du nom de la branche principale (master devient main)
   https://youtu.be/yNTst1WlkMo?list=PLLBWkn1N0gl7AO56vpDPWsKeDfYjEaZWT [1]
   https://codeur-pro.fr/branche-principale-git-de-master-a-main/ [2]

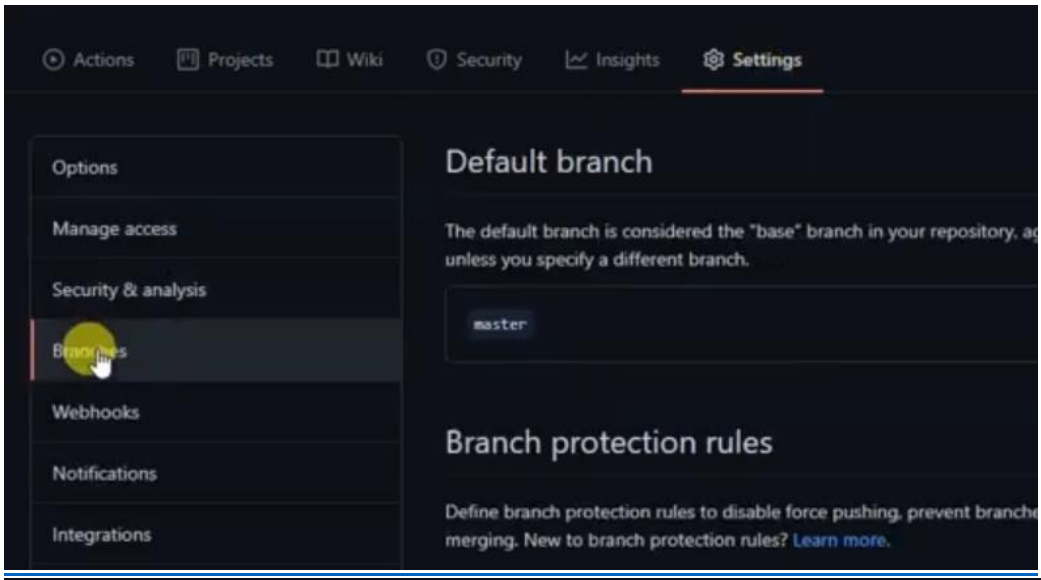
   ▶

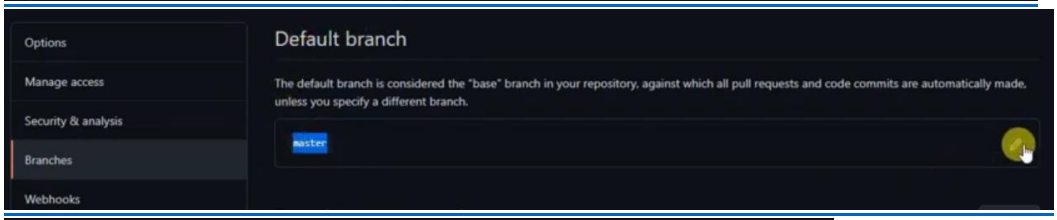

Git 2.31.1 Setup
Adjusting the name of the initial branch in new repositories
What would you like Git to name the initial branch after "git init"?
Let Git decide
Let Git use its default branch name (currently: "master") for the initial branch in newly created repositories. The Git project intends to change this default to a more inclusive name in the near future.
Override the default branch name for new repositories
NEW! Many teams already renamed their default branches; common choices are "main", "trunk" and "development". Specify the name "git init" should use for the initial branch:
main
This setting does not affect existing repositories.
https://gitforwindows.org/
Only show new options
Back
Next
Cancel


MINGW64:/c/Users/IKO/Desktop/tuto_git
IKO@IKO-PC MINGW64 ~/Desktop/tuto_git
$ git config --global init.defaultBranch main
IKO@IKO-PC MINGW64 ~/Desktop/tuto_git
$

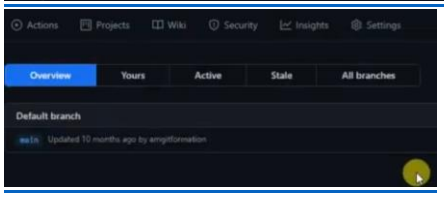

MINGW64:/c/Users/IKO/Desktop/tuto_git/mon_depot
IKO@IKO-PC MINGW64 ~/Desktop/tuto_git
$ git config --global init.defaultBranch main
IKO@IKO-PC MINGW64 ~/Desktop/tuto_git
$ git init mon_depot
Initialized empty Git repository in C:/Users/IKO/Desktop/tuto_git/mon_depot/.git/
IKO@IKO-PC MINGW64 ~/Desktop/tuto_git
$ cd mon_depot/
IKO@IKO-PC MINGW64 ~/Desktop/tuto_git/mon_depot (main)
$ git status
On branch main
No commits yet
nothing to commit (create/copy files and use "git add" to track)
IKO@IKO-PC MINGW64 ~/Desktop/tuto_git/mon_depot (main)
$

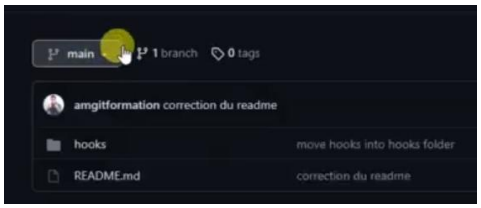

Actions
Projects
Wiki
Security
Insights
Settings
master
1 branch
0 tags
Go to file
amgitformation correction du readme
hooks
move hooks into hooks folder
README.md
correction du readme
README.md

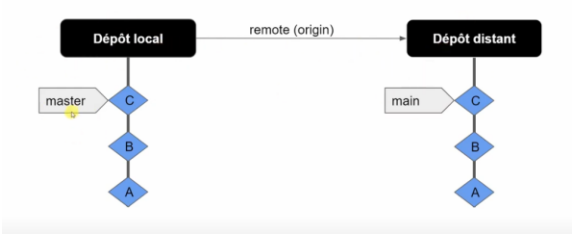

Actions
Projects
Wiki
Security
Insights
Settings
Options
Manage access
Security & analysis
Webhooks
Notifications
Integrations
Default branch
The default branch is considered the "base" branch in your repository, ag
unless you specify a different branch.
master
Branch protection rules
Define branch protection rules to disable force pushing, prevent branche
merging. New to branch protection rules? Learn more.

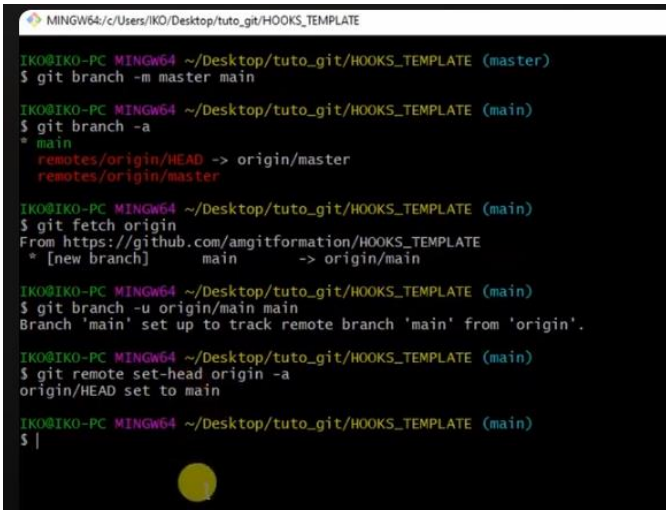

Options
Manage access
Security & analysis
Branches
Webhooks
Default branch
The default branch is considered the "base" branch in your repository, against which all pull requests and code commits are automatically made, unless you specify a different branch.
master

Security
Rename this branch
Rename master to:
main
Most projects name the default branch main
Renaming this branch will not update your members' local environments.
Learn more
Saving...
master
Branch protection rules

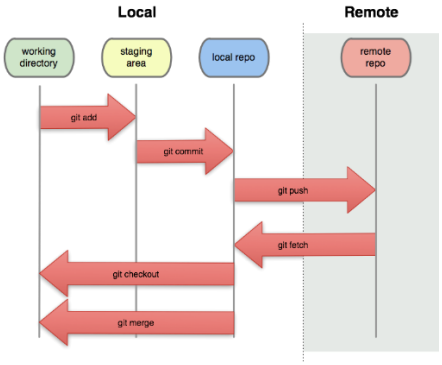

Actions
Projects
Wiki
Security
Insights
Settings
Overview
Yours
Active
Stale
All branches
Default branch
main
Updated 10 months ago by amgitformation


main
1 branch
0 tags
amgitformation correction du readme
hooks
move hooks into hooks folder
README.md
correction du readme





2. Configurer Git sur Windows ⏳⏳⏳
    a. Commandes bash
        i. https://www.youtube.com/watch?v=tEmE6S0CyBY&list=PLLBWkn1N0gl7AO56vpDPWsKeDfYjEaZWT&index=7&ab_channel=codeur-pro
    b. Configurer Git sur Windows
        i. https://www.youtube.com/watch?v=Fdb3X2aQ0zQ&list=PLLBWkn1N0gl7AO56vpDPWsKeDfYjEaZWT&index=8&ab_channel=codeur-pro
    c. Configurer Git sur Windows avec VS Code
        i. https://www.youtube.com/watch?v=tx2_sZhyLS8

3. GIT et GITHUB sous Windows ⏳⏳
    a. Git vs GitHub
    b. 

4. Créer un repository avec GIT et GITHUB sous Windows ⏳
    a. Commandes bash (diff…)
5. Configurer une connexion SSH avec Github sous Windows ✅

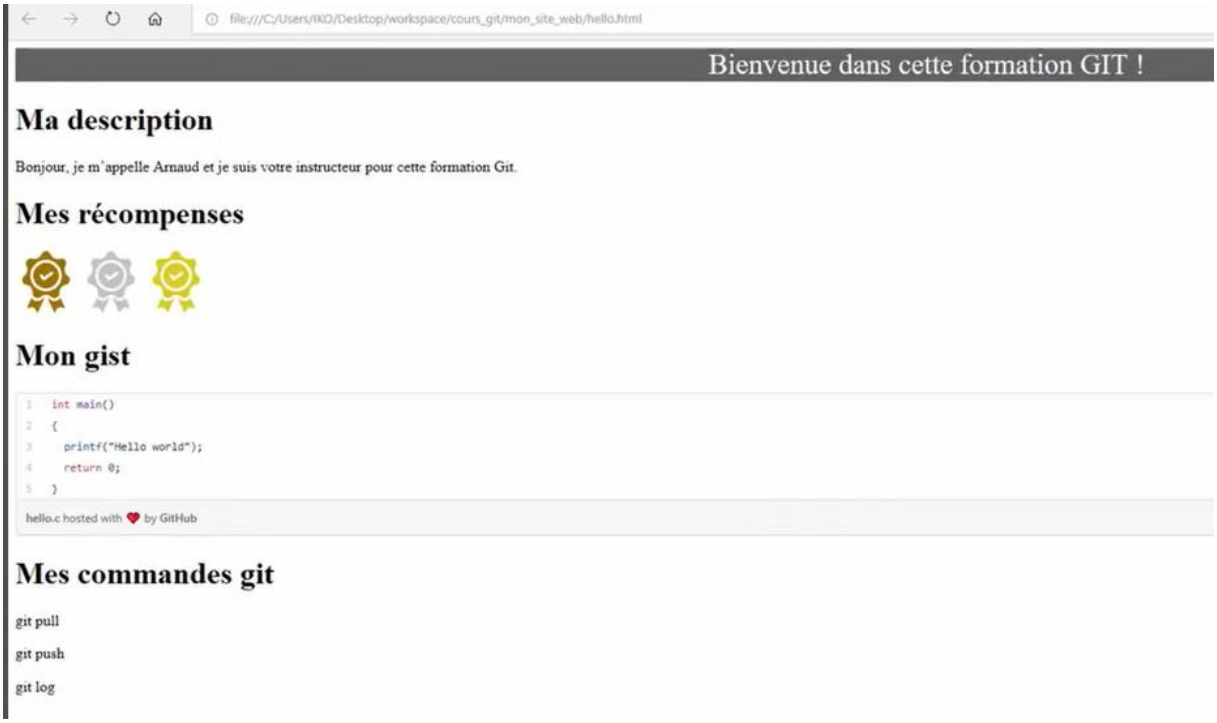
En plus

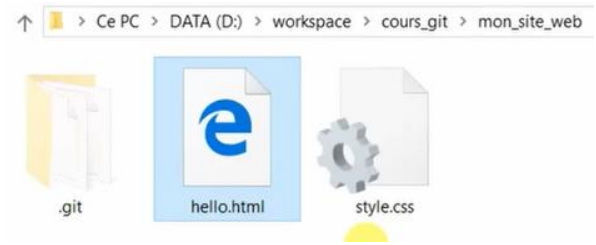
Formation Git & GitHub FR: III.2 Initialiser un dépôt Git

https://youtu.be/RcNSo5KIDNQ?list=PLLBWkn1N0gl7AO56vpDPWsKeDfYjEaZWT

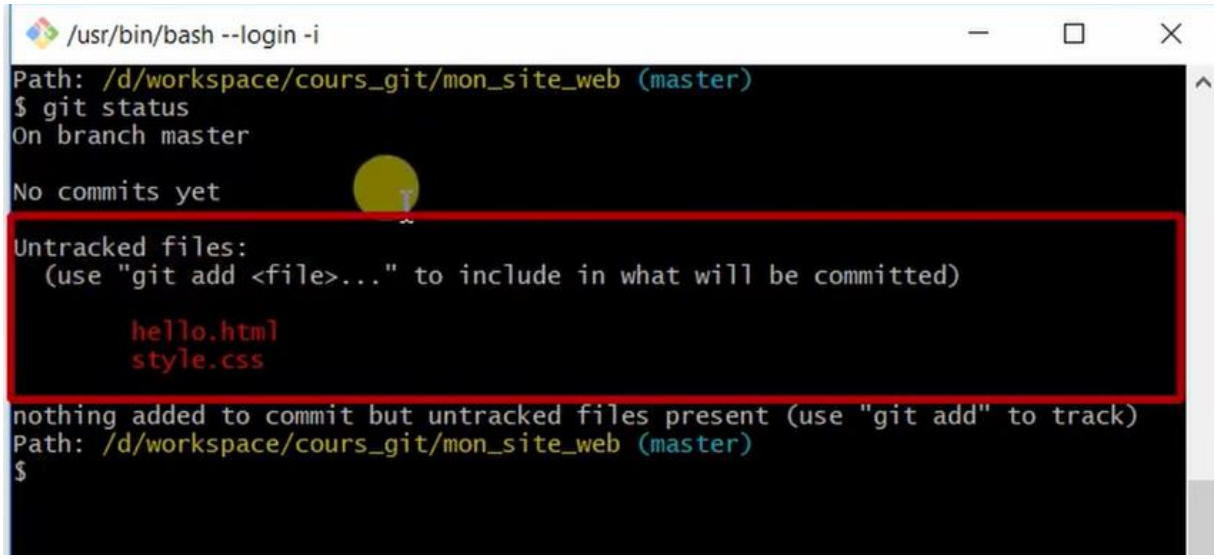
Formation Git & GitHub FR: III.3 Mettre en place son projet

https://youtu.be/uXS3AmVBEyI?list=PLLBWkn1N0gl7AO56vpDPWsKeDfYjEaZWT



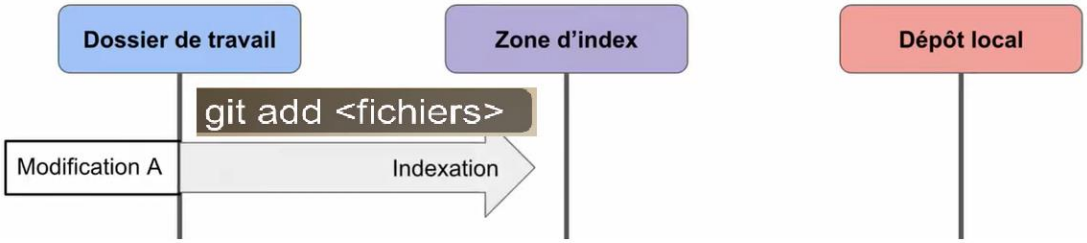


https://github.com/amgitformation/ressources_cours_git



Formation Git & GitHub FR: III.4 Indexer ses modifications

https://youtu.be/aJgcytk9V6w?list=PLLBWkn1N0gl7AO56vpDPWsKeDfYjEaZWT

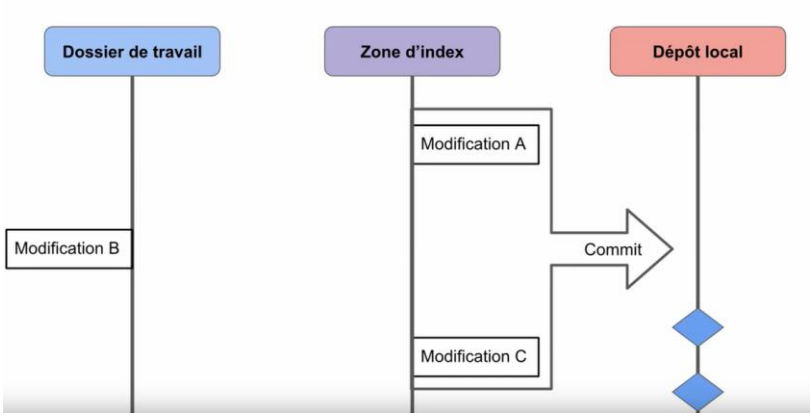


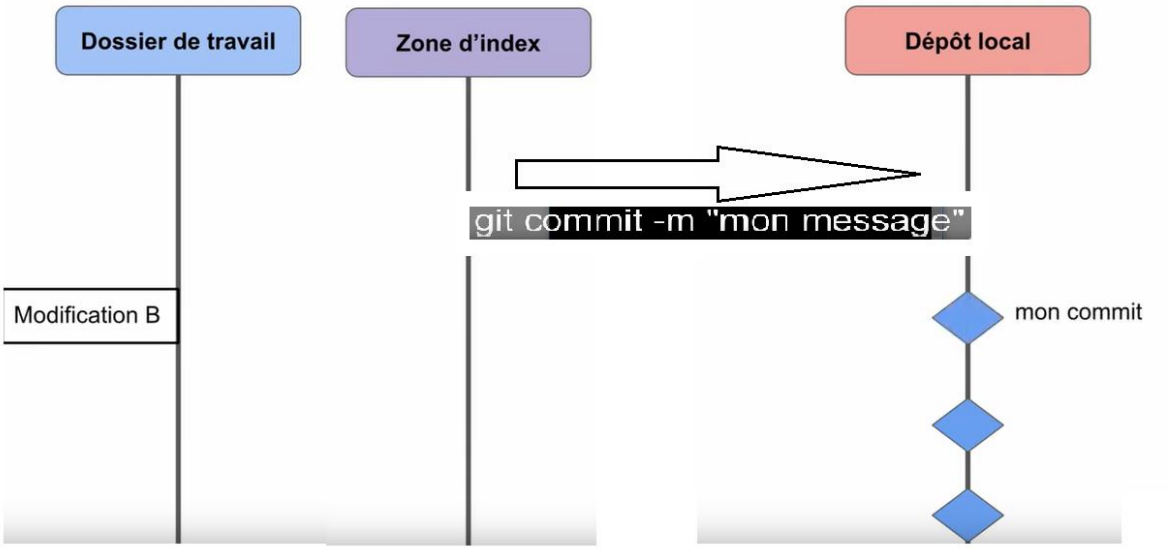
git reset : pour retirer 1 fichier de la zone d'index

```
Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
        new file:   hello.html
        new file:   style.css


Djamel@zBooki7 MINGW64 /g/IKRA/FORMATIONS/AUTO-FORMATION/GITHUB/CodeurPro/cours_git/mon_site_web (master)
$ git reset hello.html

Djamel@zBooki7 MINGW64 /g/IKRA/FORMATIONS/AUTO-FORMATION/GITHUB/CodeurPro/cours_git/mon_site_web (master)
$ git status
On branch master

No commits yet

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

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


Djamel@zBooki7 MINGW64 /g/IKRA/FORMATIONS/AUTO-FORMATION/GITHUB/CodeurPro/cours_git/mon_site_web (master)
$ git add .

Djamel@zBooki7 MINGW64 /g/IKRA/FORMATIONS/AUTO-FORMATION/GITHUB/CodeurPro/cours_git/mon_site_web (master)
$ git status
On branch master

No commits yet

Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
        new file:   hello.html
        new file:   style.css
```

Formation Git & GitHub FR: III.5 Faire son premier commit

https://youtu.be/tSpSVxHpTvY?list=PLLBWkn1N0gl7AO56vpDPWsKeDfYjEaZWT






```
Djamel@zBooki7 MINGW64 /g/IKRA/FORMATIONS/AUTO-FORMATION/GITHUB/CodeurPro/cours_git/mon_site_web (master)
$ git commit -m "First commit"
[master (root-commit) c10bad4] First commit
 2 files changed, 102 insertions(+)
 create mode 100644 hello.html
 create mode 100644 style.css

Djamel@zBooki7 MINGW64 /g/IKRA/FORMATIONS/AUTO-FORMATION/GITHUB/CodeurPro/cours_git/mon_site_web (master)
$ git status
On branch master
nothing to commit, working tree clean
```

Formation Git & GitHub FR: III.6 Afficher les modifications

https://youtu.be/L_DY0unHBwU?list=PLLBWkn1N0gl7AO56vpDPWsKeDfYjEaZWT

git diff

```
Djamel@zBooki7 MINGW64 /g/IKRA/FORMATIONS/AUTO-FORMATION/GITHUB/CodeurPro/cours_git/mon_site_web (master)
$ git diff hello.html
diff --git a/hello.html b/hello.html
index 2b34227..ac46b14 100644
--- a/hello.html
+++ b/hello.html
@@ -13,7 +13,7 @@
        <body>

                <!-- TITRE -->
-               <div>
+               <div id="top-banner">
                        Bienvenue dans cette formation GIT !
                </div>


Djamel@zBooki7 MINGW64 /g/IKRA/FORMATIONS/AUTO-FORMATION/GITHUB/CodeurPro/cours_git/mon_site_web (master)
$ git add .

Djamel@zBooki7 MINGW64 /g/IKRA/FORMATIONS/AUTO-FORMATION/GITHUB/CodeurPro/cours_git/mon_site_web (master)
$ git diff
```

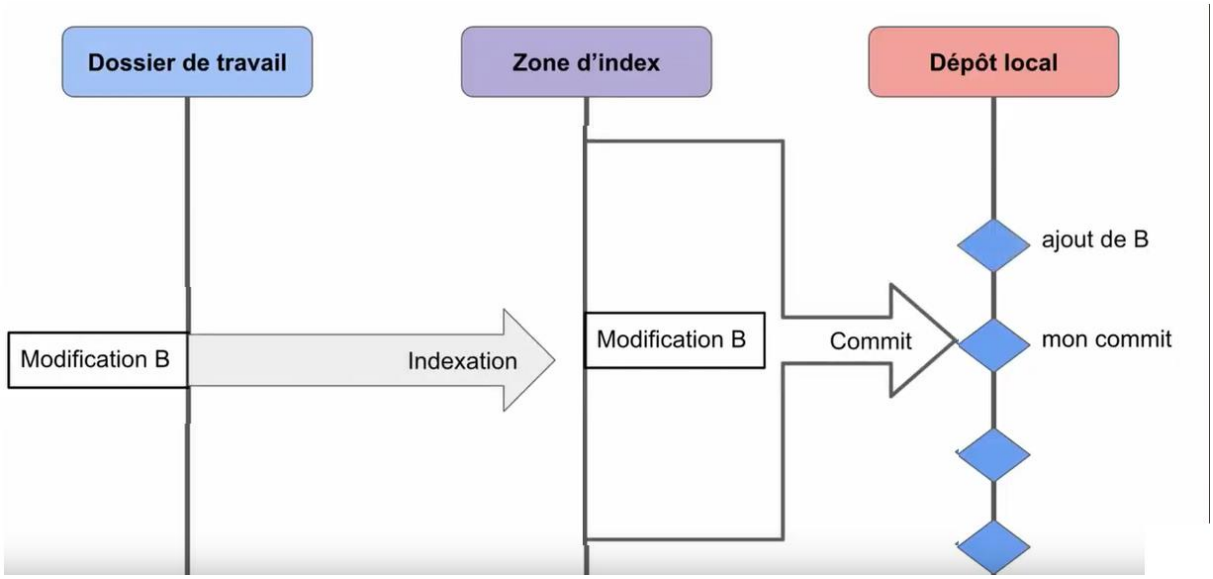
git diff - - cached

```
Djamel@zBooki7 MINGW64 /g/IKRA/FORMATIONS/AUTO-FORMATION/GITHUB/CodeurPro/cours_git/mon_site_web (master)
$ git diff --cached
diff --git a/hello.html b/hello.html
index 2b34227..ac46b14 100644
--- a/hello.html
+++ b/hello.html
@@ -13,7 +13,7 @@
        <body>

                <!-- TITRE -->
-               <div>
+               <div id="top-banner">
                        Bienvenue dans cette formation GIT !
                </div>


Djamel@zBooki7 MINGW64 /g/IKRA/FORMATIONS/AUTO-FORMATION/GITHUB/CodeurPro/cours_git/mon_site_web (master)
$ git commit -m "ajout du top-banner"
[master ec71840] ajout du top-banner
 1 file changed, 1 insertion(+), 1 deletion(-)
```

Formation Git & GitHub FR: III.7 Exercice et Bilan du Chapitre

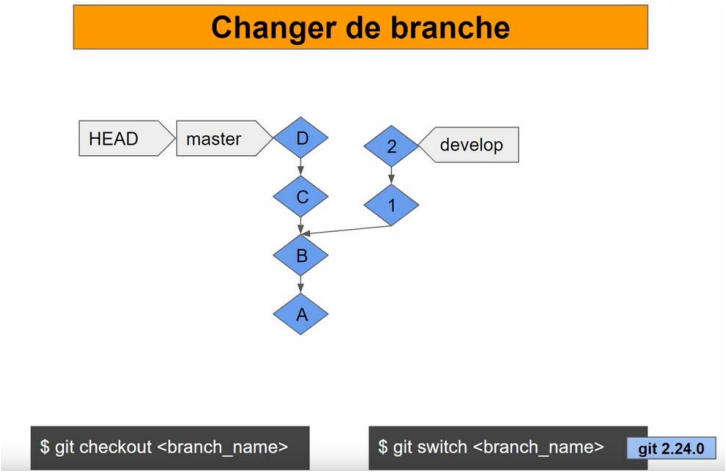
https://youtu.be/1ndISYv8vBg?list=PLLBWkn1N0gl7AO56vpDPWsKeDfYjEaZWT

Exercice



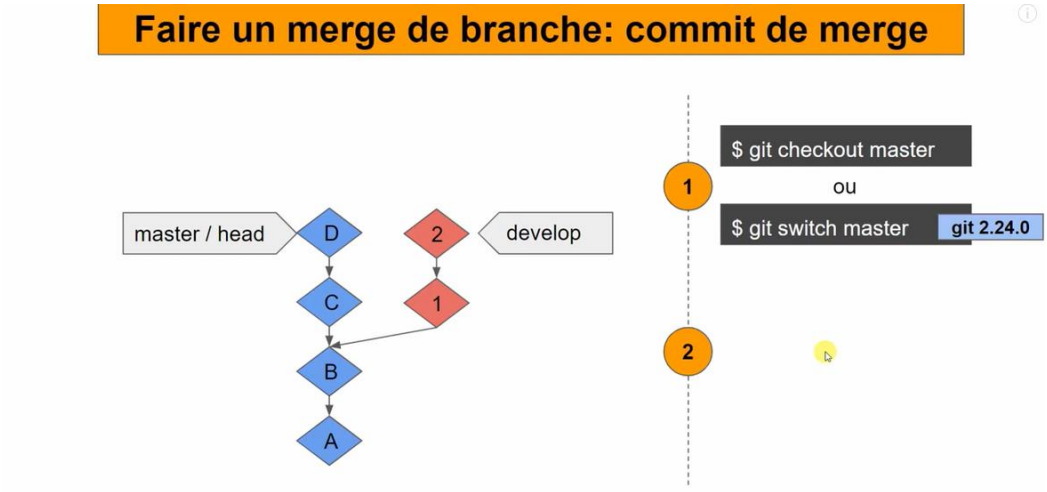
Git switch & Git restore : Git 2.24.0

https://youtu.be/N5PpYGrH6_c?list=PLLBWkn1N0gl75zpYtlEGBmc4mUcRWqkNg



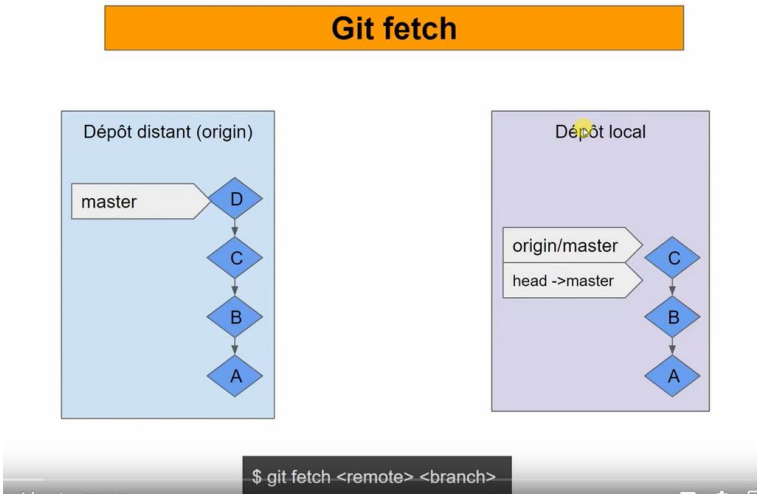
Git merge vs Git rebase

https://youtu.be/E0xhJLJxgaY?list=PLLBWkn1N0gl75zpYtlEGBmc4mUcRWqkNg



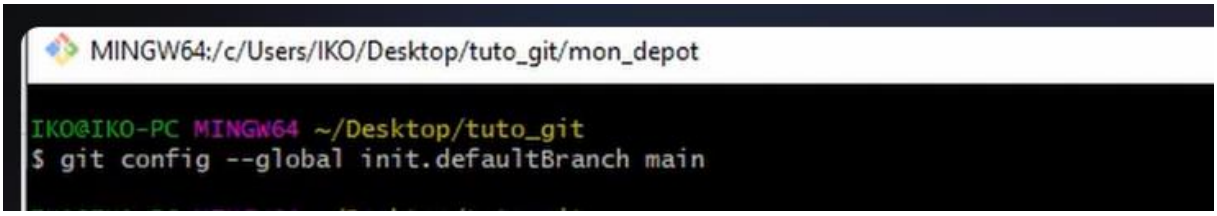
Différence entre git fetch et git pull

https://youtu.be/kzpnpQqJ00c?list=PLLBWkn1N0gl75zpYtlEGBmc4mUcRWqkNg



GIT: Changement du nom de la branche principale (master devient main)

https://youtu.be/yNTst1WlkMo?list=PLLBWkn1N0gl7AO56vpDPWsKeDfYjEaZWT



Git les fondamentaux ▶