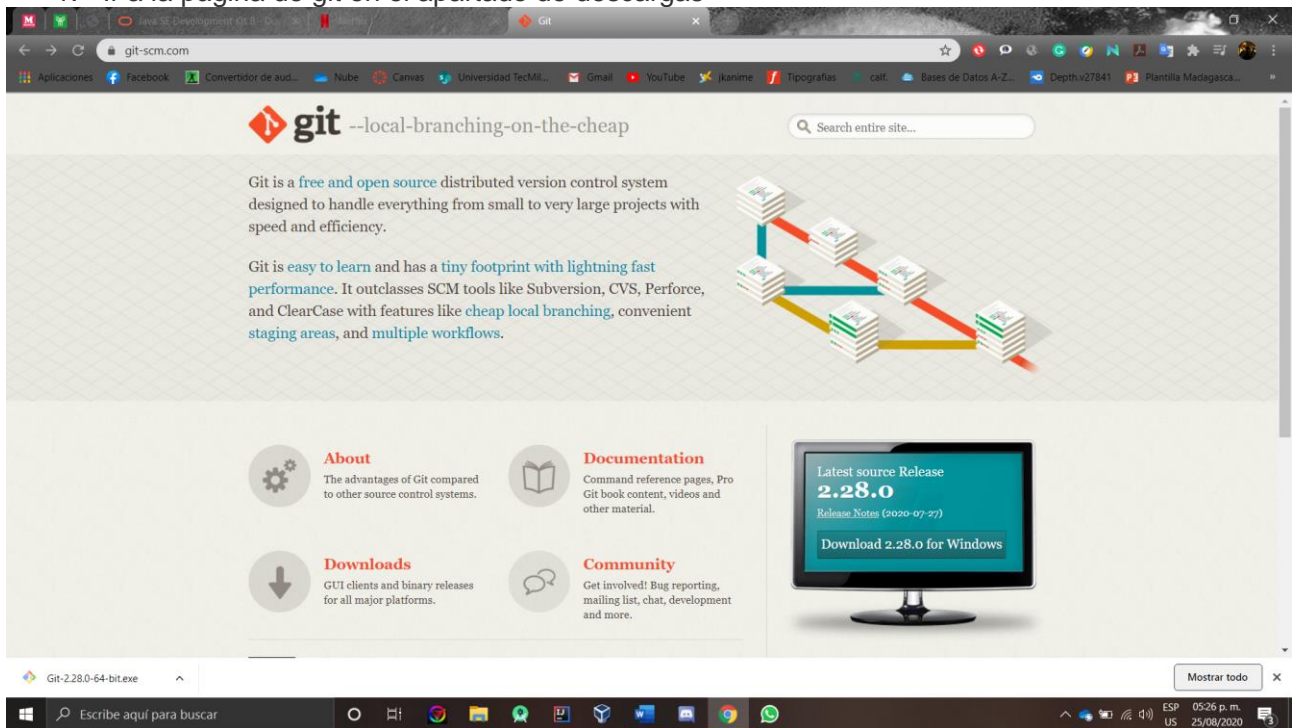
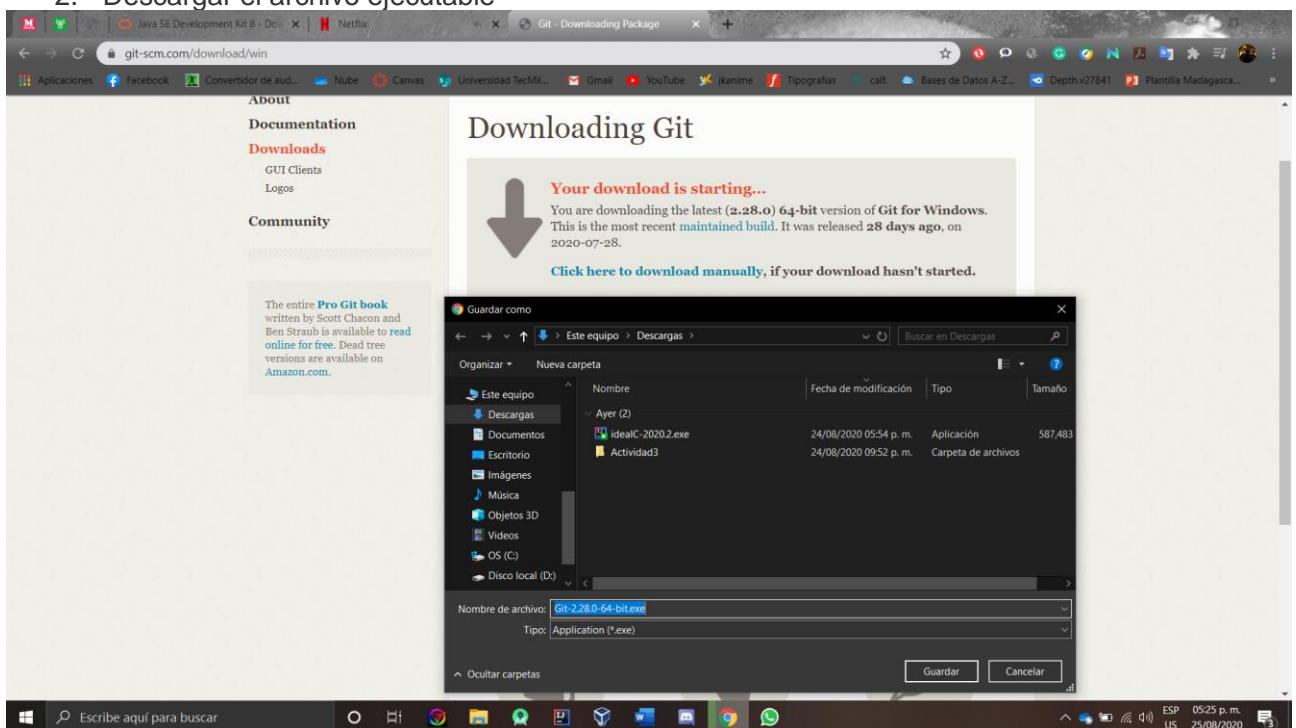


Nombre: Andrés Alejandro Cárdenas de la Cruz		Matricula: 2896424
Nombre del curso: Computación En Java	Nombre del profesor: Manuel Cruz Serrano	
Tema 4. Ambientes de desarrollo 2	Actividad 4. Sistema de control de versiones	
Fecha: 25/08/2020		

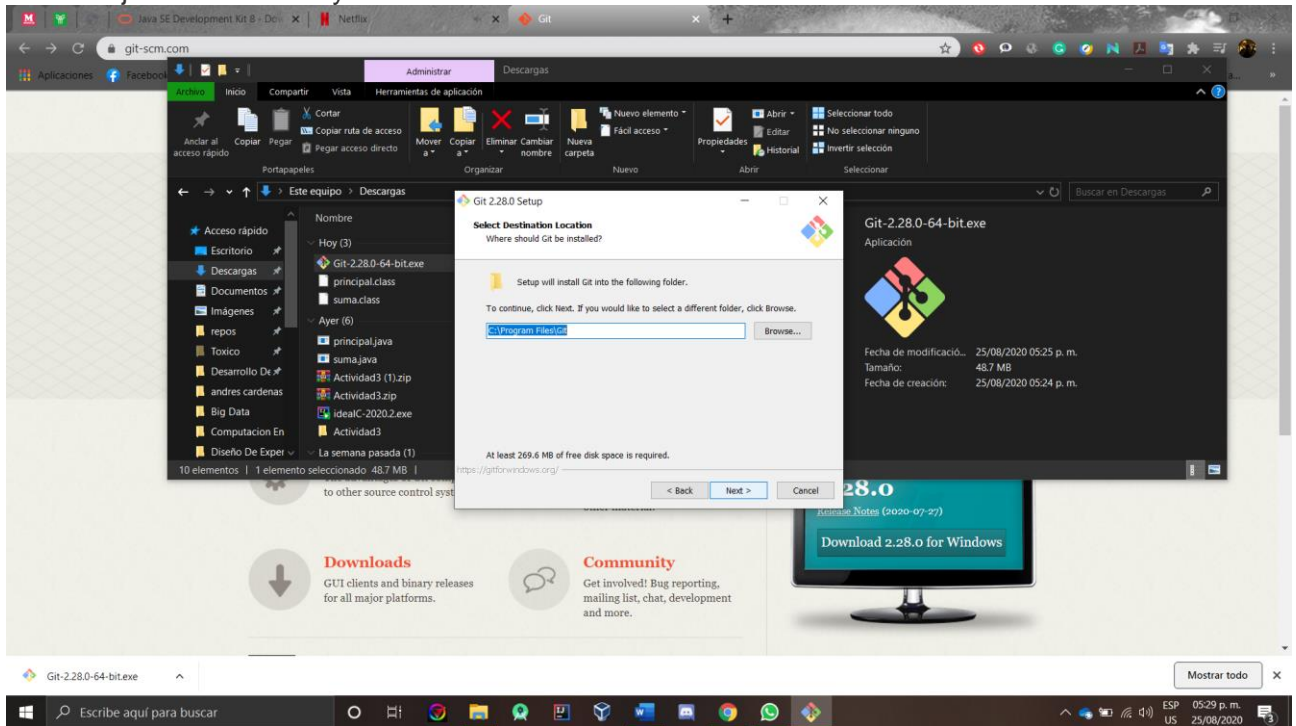
1. Ir a la página de git en el apartado de descargas



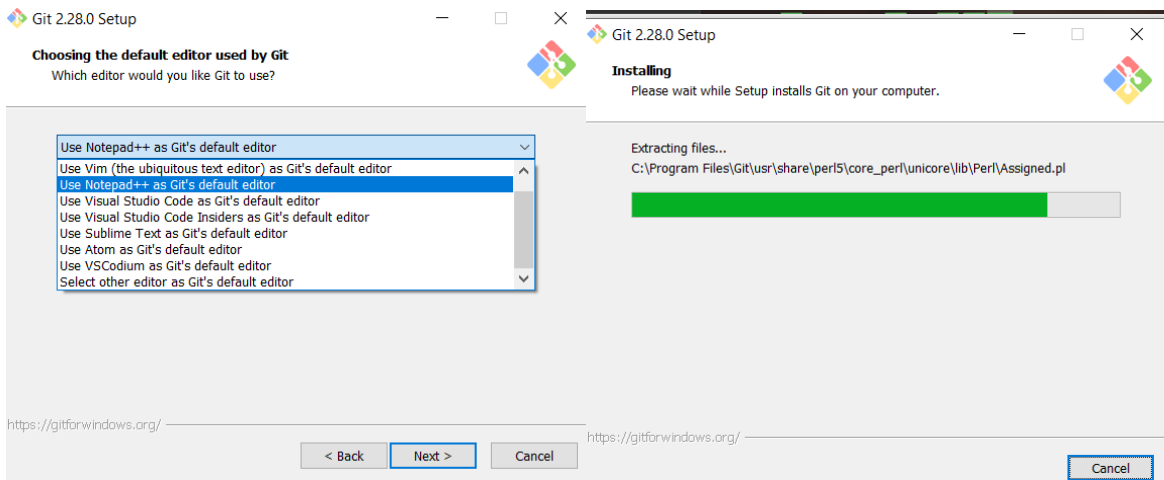
2. Descargar el archivo ejecutable



3. Ejecuta el archivo y seleccionar su destino de instalación



4. Configura el git y concluya su instalacion



5. Crear una cuenta de repositorios

Join GitHub

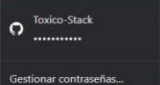
Create your account

Username *

Email address *

Password *

OR at least 8 characters including a number and a lowercase

 Gestionar contraseñas... updates, announcements, and offers.

Verify your account



cardenas
alex-crdnz

Edit profile

Joined 6 minutes ago

Overview Repositories Projects Packages

Popular repositories

You don't have any public repositories yet.


1 contribution in the last year

Contribution settings



Learn how we count contributions.

Less More

This is your **contribution graph**. Your first  is for joining GitHub and you'll earn more as you make [additional contributions](#). More contributions means a darker green square for that day. Over time, your chart might start looking [something like this](#). We have a quick guide that will show you how to create your first repository and earn more green squares!

[Read the Hello World guide](#)

6. Seguir tutoriales

Git-it

Welcome to Git-it!

Step-by-step instructions for each of the challenges in the [Git-it workshop](#). View the [Traditional Chinese version](#).

This guide comes with Git-it when you install it so it works offline and you can use it as a resource at anytime (see the instructions when you select a challenge in terminal). Have fun!

Git-it Challenges

1. [Get Git](#) Install and configure Git
2. [Repository](#) Create a local repository
3. [Commit to it](#) Check status, add and commit changes
4. [GitHubbin](#) Get a GitHub account
5. [Remote Control](#) Connect local repositories to remote ones on GitHub.com
6. [Forks and Clones](#) Fork and clone an open source repository

Step: Configure Git

Once it is installed, open **terminal** (aka Bash, aka Shell, aka Prompt). You can verify that it's really there by typing:

```
$ git --version
```

This will return the version of Git that you're running and look something like this:

```
git version 1.9.1
```

(Any version [1.7.10](#) or higher is fine.)

Next, configure Git so it knows who to associate your changes to:

Set your name:

```
$ git config --global user.name "<Your Name>"
```

Now set your email:

```
$ git config --global user.email "<youremail@example.com>"
```

Verify with [git-it verify](#)

Go to the next challenge [git-it](#)

```
MINGW64:/c/Users/Toxico

Toxico@LAPTOP-C3VD08KD MINGW64 ~
$ git --version
git version 2.28.0.windows.1

Toxico@LAPTOP-C3VD08KD MINGW64 ~
$ git config --global user.name "alex-crdnz"

Toxico@LAPTOP-C3VD08KD MINGW64 ~
$ git config --global user.email "andrescardenz@gmail.com"

Toxico@LAPTOP-C3VD08KD MINGW64 ~
$ git config --global user.name "<alex-crdnz>"

Toxico@LAPTOP-C3VD08KD MINGW64 ~
$ git config --global user.email "<andrescardenz@gmail.com>"

Toxico@LAPTOP-C3VD08KD MINGW64 ~
$ |
```

```
MINGW64:/c/Users/Toxico/hello-world

Toxico@LAPTOP-C3VD08KD MINGW64 ~
$ mkdir hello-world

Toxico@LAPTOP-C3VD08KD MINGW64 ~
$ cd hello-world/

Toxico@LAPTOP-C3VD08KD MINGW64 ~/hello-world
$ git init
Initialized empty Git repository in C:/Users/Toxico/hello-world/.git/

Toxico@LAPTOP-C3VD08KD MINGW64 ~/hello-world (master)
$ git status
On branch master

No commits yet

nothing to commit (create/copy files and use "git add" to track)

Toxico@LAPTOP-C3VD08KD MINGW64 ~/hello-world (master)
$ |
```

```
MINGW64:/c/Users/Toxico/hello-world

Toxico@LAPTOP-C3VD08KD MINGW64 ~/hello-world (master)
$ git status
On branch master

No commits yet

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

nothing added to commit but untracked files present (use "git add" to track)

Toxico@LAPTOP-C3VD08KD MINGW64 ~/hello-world (master)
$ git add readme.txt

Toxico@LAPTOP-C3VD08KD MINGW64 ~/hello-world (master)
$ git commit -m "<prueba>"
[master (root-commit) c1c462e] <prueba>
 1 file changed, 1 insertion(+)
 create mode 100644 readme.txt

Toxico@LAPTOP-C3VD08KD MINGW64 ~/hello-world (master)
$ git diff
diff --git a/readme.txt b/readme.txt
index 30364d1..df930ba 100644
--- a/readme.txt
+++ b/readme.txt
@@ -1,2 @@
-hola mundo
\ No newline at end of file
+hello mundo
+hello world
\ No newline at end of file

Toxico@LAPTOP-C3VD08KD MINGW64 ~/hello-world (master)
$ |
```

```
MINGW64:/c/Users/Toxico/hello-world

Toxico@LAPTOP-C3VD08KD MINGW64 ~/hello-world (master)
$ git config --global user.username alex-crdnz

Toxico@LAPTOP-C3VD08KD MINGW64 ~/hello-world (master)
$ |
```

```
MINGW64:/c/Users/Toxico/hello-world

Toxico@LAPTOP-C3VD08KD MINGW64 ~/hello-world (master)
$ git remote add origin https://github.com/alex-crdnz/hello-world

Toxico@LAPTOP-C3VD08KD MINGW64 ~/hello-world (master)
$ git remote set-url origin https://github.com/alex-crdnz/hello-world

Toxico@LAPTOP-C3VD08KD MINGW64 ~/hello-world (master)
$ git push origin master
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Writing objects: 100% (3/3), 224 bytes | 224.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/alex-crdnz/hello-world
 * [new branch]      master -> master

Toxico@LAPTOP-C3VD08KD MINGW64 ~/hello-world (master)
$ |
```

```
MINGW64:/c/Users/Toxico/patchwork

Toxico@LAPTOP-C3VD08KD MINGW64 ~
$ git clone https://github.com/jlord/patchwork.git
Cloning into 'patchwork'...
remote: Enumerating objects: 63, done.
remote: Counting objects: 100% (63/63), done.
remote: Compressing objects: 100% (49/49), done.
remote: Total 381475 (delta 32), reused 25 (delta 9), pack-reused 381412
Receiving objects: 100% (381475/381475), 141.16 MiB | 1.17 MiB/s, done.
Resolving deltas: 100% (181403/181403), done.

Toxico@LAPTOP-C3VD08KD MINGW64 ~
$ cd patchwork/

Toxico@LAPTOP-C3VD08KD MINGW64 ~/patchwork (gh-pages)
$ $ git remote add upstream https://github.com/jlord/patchwork.git
bash: $: command not found

Toxico@LAPTOP-C3VD08KD MINGW64 ~/patchwork (gh-pages)
$

Toxico@LAPTOP-C3VD08KD MINGW64 ~/patchwork (gh-pages)
$ $ git remote add upstream https://github.com/jlord/patchwork.git
bash: $: command not found

Toxico@LAPTOP-C3VD08KD MINGW64 ~/patchwork (gh-pages)
$ git remote add upstream https://github.com/jlord/patchwork.git

Toxico@LAPTOP-C3VD08KD MINGW64 ~/patchwork (gh-pages)
$ |
```



```
MINGW64:/c/Users/Toxico/patchwork

Toxico@LAPTOP-C3VD08KD MINGW64 ~/patchwork (gh-pages)
$ git status
On branch gh-pages
Your branch is up to date with 'origin/gh-pages'.

nothing to commit, working tree clean

Toxico@LAPTOP-C3VD08KD MINGW64 ~/patchwork (gh-pages)
$ git branch rama

Toxico@LAPTOP-C3VD08KD MINGW64 ~/patchwork (gh-pages)
$ ls
contributing.md  favicon.png  issue_template.md  patchwork-ss.png  style.css
CONTRIBUTORS/  index.html  LICENSE.md         readme.md         template.hbs

Toxico@LAPTOP-C3VD08KD MINGW64 ~/patchwork (gh-pages)
$ git checkout rama
Switched to branch 'rama'

Toxico@LAPTOP-C3VD08KD MINGW64 ~/patchwork (rama)
$ git status
On branch rama
Untracked files:
  (use "git add <file>..." to include in what will be committed)
    CONTRIBUTORS/add-acrdnz.txt

nothing added to commit but untracked files present (use "git add" to track)

Toxico@LAPTOP-C3VD08KD MINGW64 ~/patchwork (rama)
$ git add add-acrdnz.txt
fatal: pathspec 'add-acrdnz.txt' did not match any files

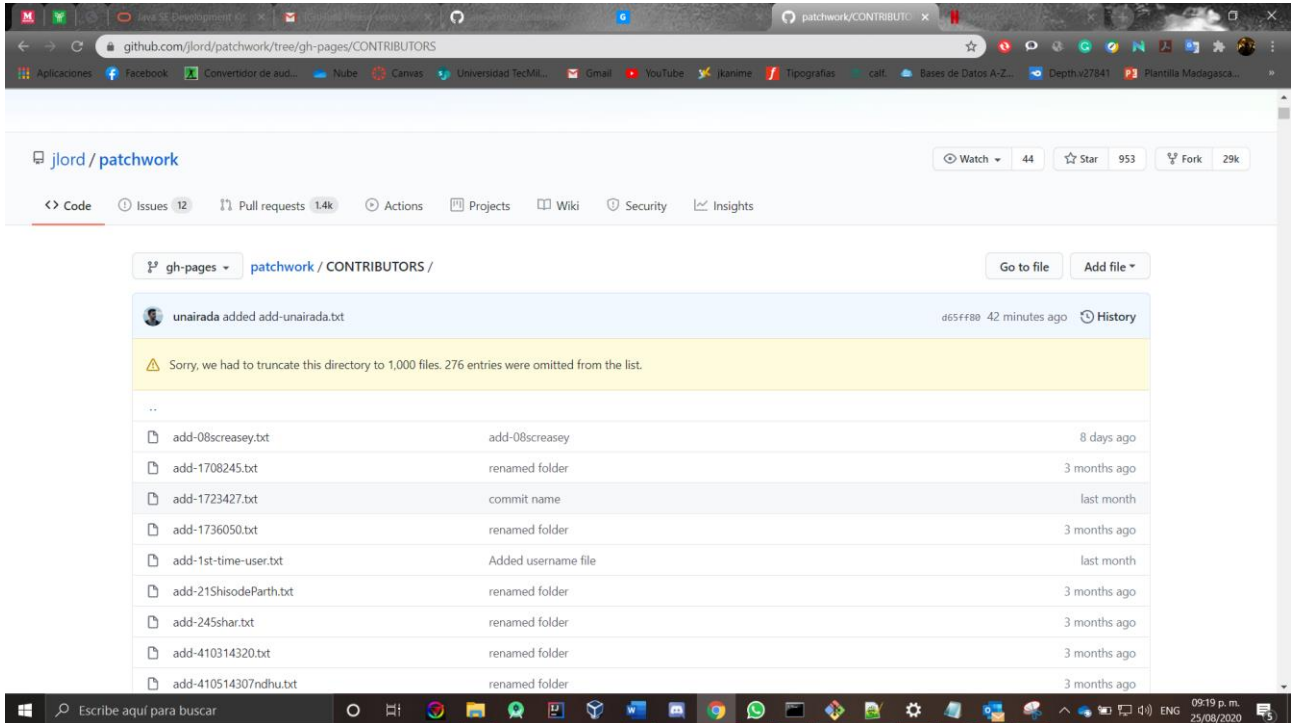
Toxico@LAPTOP-C3VD08KD MINGW64 ~/patchwork (rama)
$ dir
contributing.md  favicon.png  issue_template.md  patchwork-ss.png  style.css
CONTRIBUTORS    index.html  LICENSE.md         readme.md         template.hbs

Toxico@LAPTOP-C3VD08KD MINGW64 ~/patchwork (rama)
$ cd CONTRIBUTORS

Toxico@LAPTOP-C3VD08KD MINGW64 ~/patchwork/CONTRIBUTORS (rama)
$ git add add-acrdnz.txt

Toxico@LAPTOP-C3VD08KD MINGW64 ~/patchwork/CONTRIBUTORS (rama)
$ cd ..

Toxico@LAPTOP-C3VD08KD MINGW64 ~/patchwork (rama)
$ git commit -m "prueba git"
[rama ec09500f48] prueba git
1 file changed, 1 insertion(+)
create mode 100644 CONTRIBUTORS/add-acrdnz.txt
```

github.com/jlord/patchwork/tree/gh-pages/CONTRIBUTORS

jlord / patchwork

Watch 44 Star 953 Fork 29k

Code Issues 12 Pull requests 1.4k Actions Projects Wiki Security Insights

gh-pages patchwork / CONTRIBUTORS

Go to file Add file

unairada added add-unairada.txt 465ff88 42 minutes ago History

Sorry, we had to truncate this directory to 1,000 files. 276 entries were omitted from the list.

add-08screasey.txt	add-08screasey	8 days ago
add-1708245.txt	renamed folder	3 months ago
add-1723427.txt	commit name	last month
add-1736050.txt	renamed folder	3 months ago
add-1st-time-user.txt	Added username file	last month
add-21ShisodeParth.txt	renamed folder	3 months ago
add-245shar.txt	renamed folder	3 months ago
add-410314320.txt	renamed folder	3 months ago
add-410514307ndnu.txt	renamed folder	3 months ago

```

MINGW64:/c/Users/Toxico/hello-world

Toxico@LAPTOP-C3VD08KD MINGW64 ~/hello-world (rama)
$ git pull https://github.com/alex-crdnz/hello-world.git
From https://github.com/alex-crdnz/hello-world
* branch          HEAD       -> FETCH_HEAD
Already up to date.

Toxico@LAPTOP-C3VD08KD MINGW64 ~/hello-world (rama)
$

```

```

MINGW64:/c/Users/Toxico/hello-world

Toxico@LAPTOP-C3VD08KD MINGW64 ~/hello-world (rama)
$ git checkout master
Switched to branch 'master'
M       readme.txt

Toxico@LAPTOP-C3VD08KD MINGW64 ~/hello-world (master)
$ git merge rama
Already up to date.

Toxico@LAPTOP-C3VD08KD MINGW64 ~/hello-world (master)
$ git branch -d rama
Deleted branch rama (was c1c462e).

```

7. Repositorio

<https://github.com/alex-crdnz/hello-world>