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1. ENUNCIADO

Acceder al siguiente repositorio de Github (<https://github.com/ferpovedasah/aaaa>) y hacer una copia al github personal.

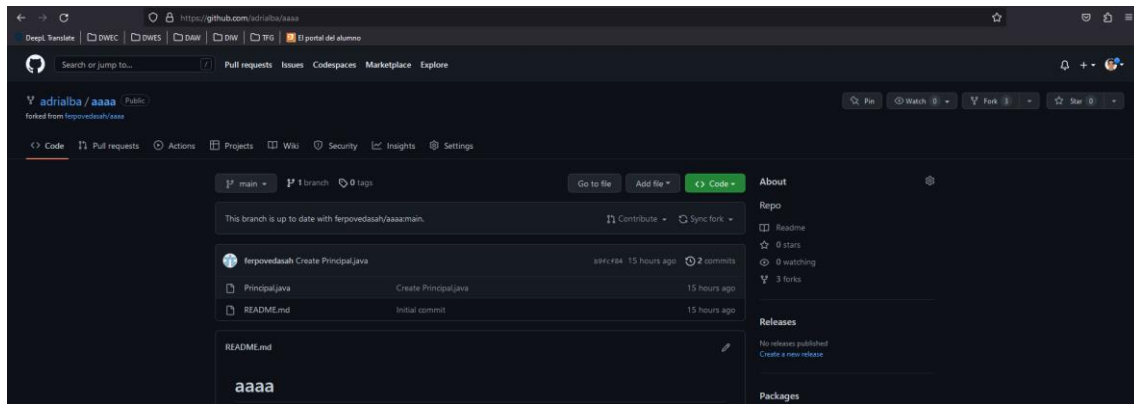
Bajarse una copia a local y EN LOCAL hacer lo siguiente:

- Fusionar las dos ramas del proyecto original con la principal
- Crear una rama3 con un fichero cualquiera
- Subir los cambios al github (Que ahora deberá de tener las dos ramas originales fusionadas y una tercera rama nueva).

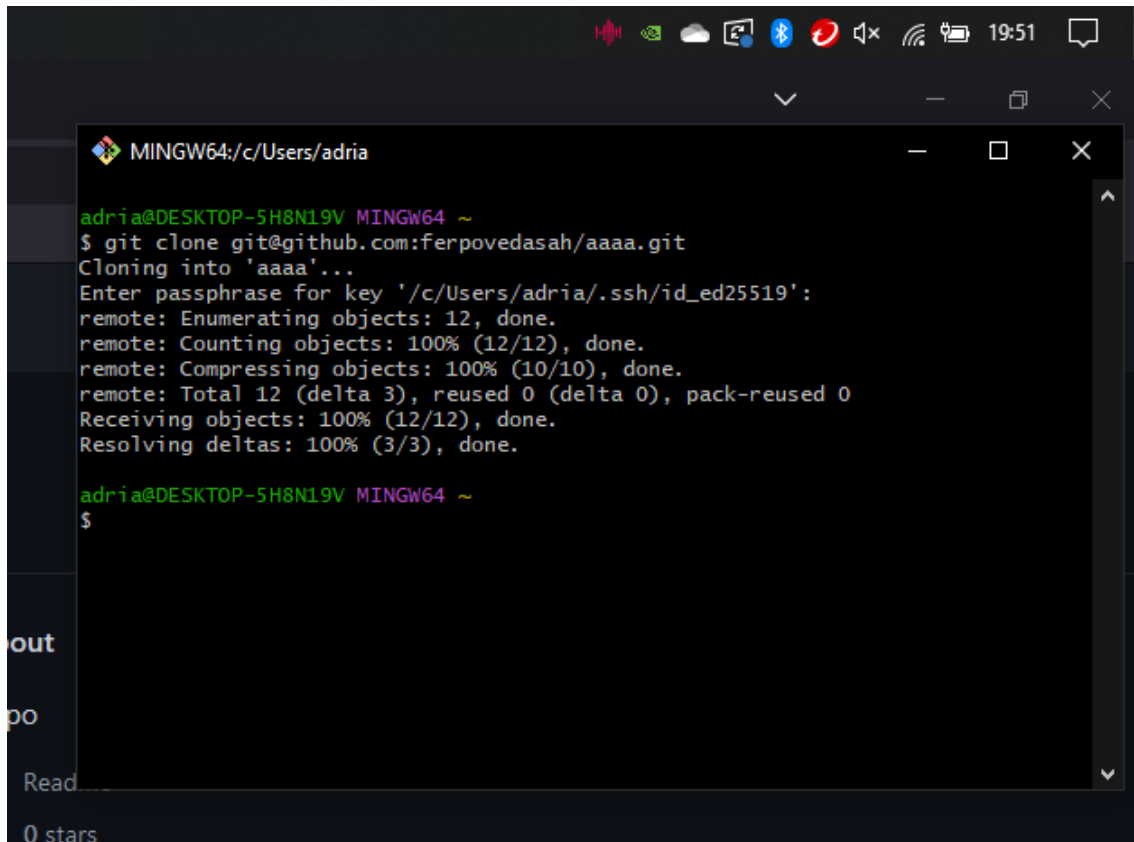
Documentar el proceso e indicar la dirección del repositorio final en Github.

El repositorio lo puedes encontrar en: <https://github.com/adrialba/aaaa>

2. CREAR UNA COPIA EN NUESTRO REPOSITORIO PERSONAL



3. BAJAR EN LOCAL EL REPOSITORIO

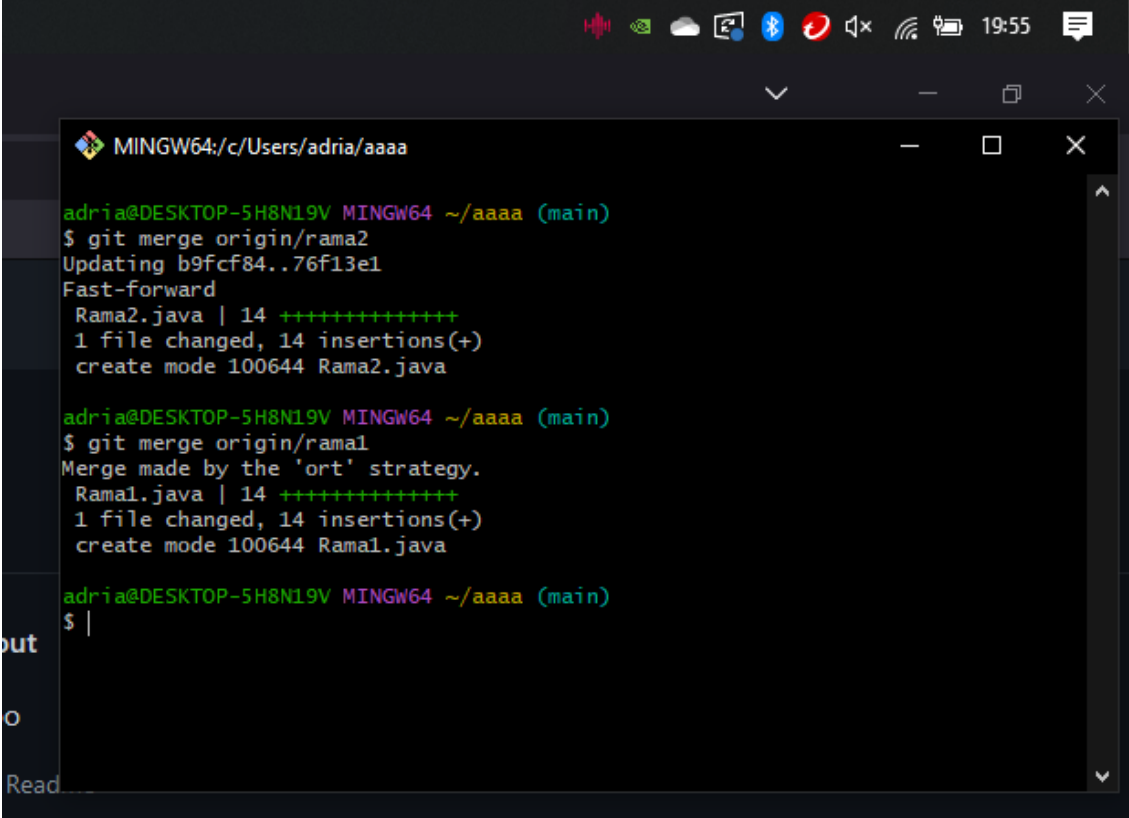


The screenshot shows a terminal window titled 'MINGW64:/c/Users/adria'. The user 'adria@DESKTOP-5H8N19V' is in the 'MINGW64' environment. They execute the command `$ git clone git@github.com:ferpovedasah/aaaa.git`. The terminal output shows the cloning process: 'Cloning into 'aaaa'...', 'Enter passphrase for key '/c/Users/adria/.ssh/id_ed25519':', 'remote: Enumerating objects: 12, done.', 'remote: Counting objects: 100% (12/12), done.', 'remote: Compressing objects: 100% (10/10), done.', 'remote: Total 12 (delta 3), reused 0 (delta 0), pack-reused 0', 'Receiving objects: 100% (12/12), done.', and 'Resolving deltas: 100% (3/3), done.'. The prompt returns to `$`. On the left side of the terminal, there is a sidebar with a search bar and a list of files, including 'out', 'po', and 'Read...'. At the bottom left, it says '0 stars'.

```
MINGW64:/c/Users/adria
adria@DESKTOP-5H8N19V MINGW64 ~
$ git clone git@github.com:ferpovedasah/aaaa.git
Cloning into 'aaaa'...
Enter passphrase for key '/c/Users/adria/.ssh/id_ed25519':
remote: Enumerating objects: 12, done.
remote: Counting objects: 100% (12/12), done.
remote: Compressing objects: 100% (10/10), done.
remote: Total 12 (delta 3), reused 0 (delta 0), pack-reused 0
Receiving objects: 100% (12/12), done.
Resolving deltas: 100% (3/3), done.

adria@DESKTOP-5H8N19V MINGW64 ~
$
```

4. FUSIONAR LAS DOS RAMAS



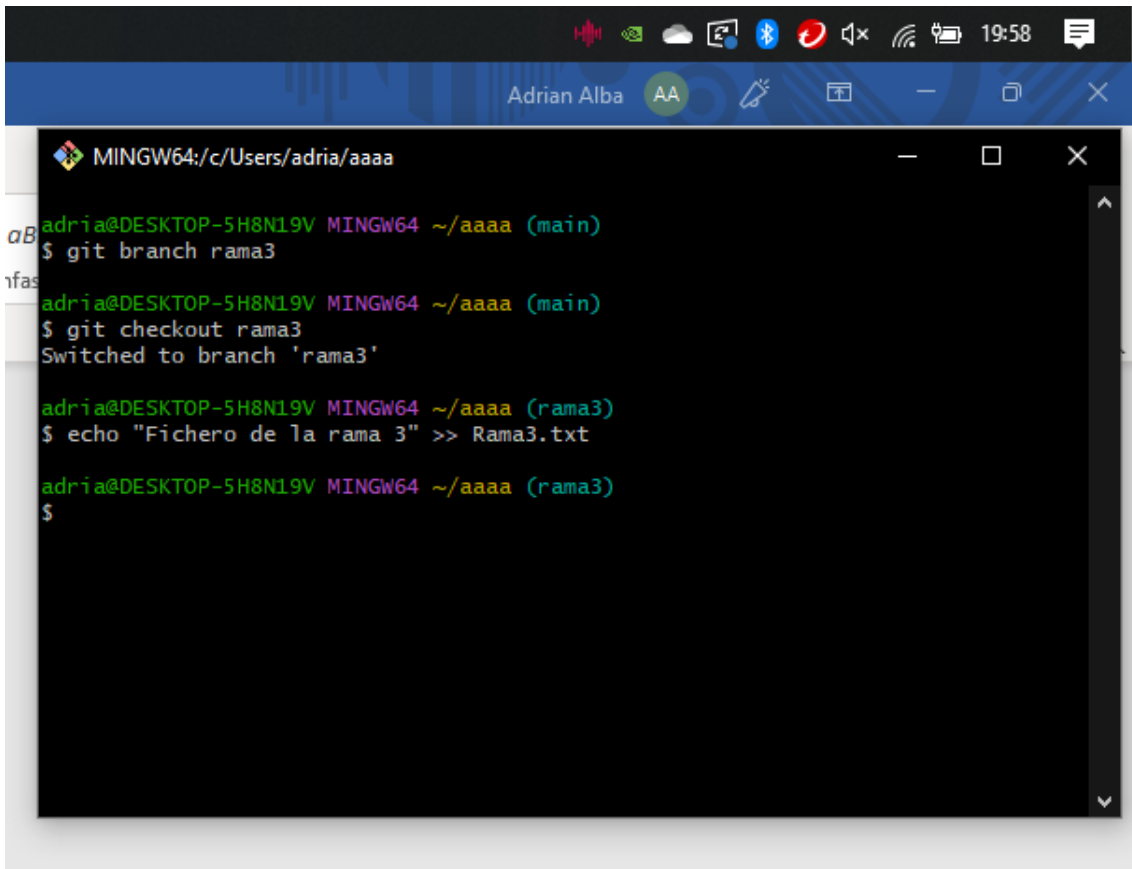
```
MINGW64:/c/Users/adria/aaaa

adria@DESKTOP-5H8N19V MINGW64 ~/aaaa (main)
$ git merge origin/rama2
Updating b9fcf84..76f13e1
Fast-forward
 Rama2.java | 14 ++++++
 1 file changed, 14 insertions(+)
 create mode 100644 Rama2.java

adria@DESKTOP-5H8N19V MINGW64 ~/aaaa (main)
$ git merge origin/rama1
Merge made by the 'ort' strategy.
 Rama1.java | 14 ++++++
 1 file changed, 14 insertions(+)
 create mode 100644 Rama1.java

adria@DESKTOP-5H8N19V MINGW64 ~/aaaa (main)
$ |
```

5. CREAR UNA RAMA E INTRODUCIR UN FICHERO



The screenshot shows a Windows taskbar at the top with the name 'Adrian Alba' and a system clock showing 19:58. Below the taskbar is a terminal window titled 'MINGW64:/c/Users/adria/aaaa'. The terminal displays the following commands and output:

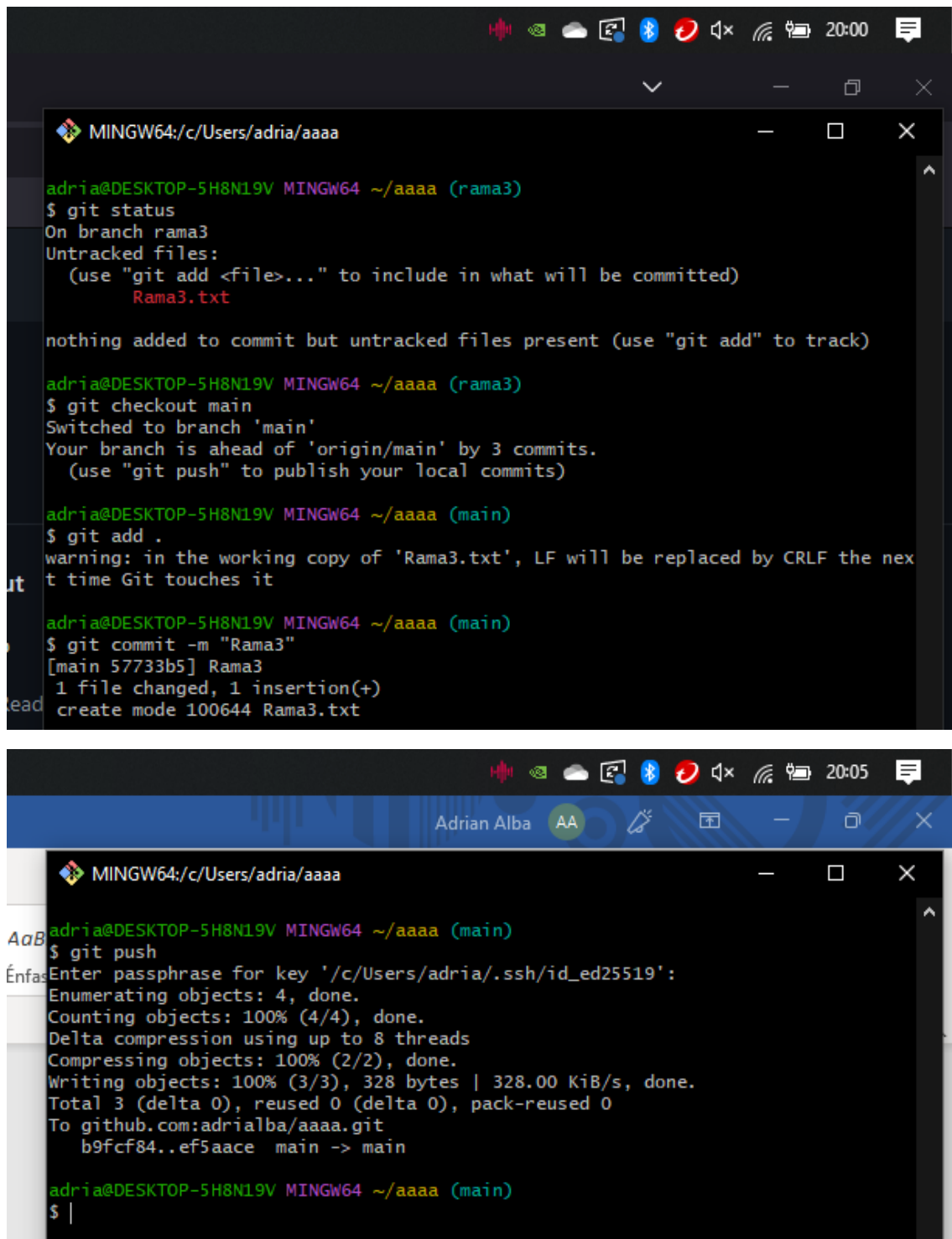
```
adria@DESKTOP-5H8N19V MINGW64 ~/aaaa (main)
$ git branch rama3

adria@DESKTOP-5H8N19V MINGW64 ~/aaaa (main)
$ git checkout rama3
Switched to branch 'rama3'

adria@DESKTOP-5H8N19V MINGW64 ~/aaaa (rama3)
$ echo "Fichero de la rama 3" >> Rama3.txt

adria@DESKTOP-5H8N19V MINGW64 ~/aaaa (rama3)
$
```

6. SUBIR EL REPOSITORIO A GITHUB



The image consists of two screenshots of a Windows terminal window, showing the steps to push a local repository to GitHub.

First Screenshot:

```
MINGW64:/c/Users/adria/aaaa

adria@DESKTOP-5H8N19V MINGW64 ~/aaaa (rama3)
$ git status
On branch rama3
Untracked files:
  (use "git add <file>..." to include in what will be committed)
        Rama3.txt

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

adria@DESKTOP-5H8N19V MINGW64 ~/aaaa (rama3)
$ git checkout main
Switched to branch 'main'
Your branch is ahead of 'origin/main' by 3 commits.
  (use "git push" to publish your local commits)

adria@DESKTOP-5H8N19V MINGW64 ~/aaaa (main)
$ git add .
warning: in the working copy of 'Rama3.txt', LF will be replaced by CRLF the next time Git touches it

adria@DESKTOP-5H8N19V MINGW64 ~/aaaa (main)
$ git commit -m "Rama3"
[main 57733b5] Rama3
1 file changed, 1 insertion(+)
create mode 100644 Rama3.txt
```

Second Screenshot:

```
MINGW64:/c/Users/adria/aaaa

adria@DESKTOP-5H8N19V MINGW64 ~/aaaa (main)
$ git push
Enter passphrase for key '/c/Users/adria/.ssh/id_ed25519':
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 8 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 328 bytes | 328.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To github.com:adrialba/aaaa.git
   b9fcf84..ef5aace  main -> main

adria@DESKTOP-5H8N19V MINGW64 ~/aaaa (main)
$ |
```