1. Creamos el repositorio desde GitHub.

Create a new repository

A repository contains all project files, including the revision history. Already have a project repository elsewhere? <u>Import a repository.</u>

Required fields are marked with an asterisk (*). Owner * Repository name * 🐑 IvanRecioCEAC 🔻 ExamenFarid ExamenFarid is available. Great repository names are short and memorable. Need inspiration? How about scaling-telegram? Description (optional) Anyone on the internet can see this repository. You choose who can commit. Private You choose who can see and commit to this repository. Initialize this repository with: Add a README file This is where you can write a long description for your project. Learn more about READMEs. Add .gitignore .gitignore template: None 🔻

```
AzureAD+IvanRecio-AlumnoCEAC@CEACFP10540 MINGW64 ~

$ git clone https://github.com/IvanRecioCEAC/ExamenFarid.git
Cloning into 'ExamenFarid'...
remote: Enumerating objects: 3, done.
remote: Counting objects: 100% (3/3), done.
remote: Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
Receiving objects: 100% (3/3), done.

AzureAD+IvanRecio-AlumnoCEAC@CEACFP10540 MINGW64 ~

$ cd ExamenFarid/o
bash: cd: ExamenFarid/o: No such file or directory

AzureAD+IvanRecio-AlumnoCEAC@CEACFP10540 MINGW64 ~

$ cd ExamenFarid/

AzureAD+IvanRecio-AlumnoCEAC@CEACFP10540 MINGW64 ~/ExamenFarid (main)
$ touch .gitignore
```

2. a)

```
$ nano index.html
AzureAD+IvanRecio-AlumnoCEAC@CEACFP10540 MINGW64 ~/ExamenFarid (main)
$ nano style.css
AzureAD+IvanRecio-AlumnoCEAC@CEACFP10540 MINGW64 ~/ExamenFarid (main)
$ nano README.md
AzureAD+IvanRecio-AlumnoCEAC@CEACFP10540 MINGW64 ~/ExamenFarid (main)
$ git add .
warning: in the working copy of 'README.md', LF will be replaced by CRLF the next ti
warning: in the working copy of 'index.html', LF will be replaced by CRLF the next t
warning: in the working copy of 'style.css', LF will be replaced by CRLF the next ti
AzureAD+IvanRecio-AlumnoCEAC@CEACFP10540 MINGW64 ~/ExamenFarid (main)
$ git status
On branch main
Your branch is up to date with 'origin/main'.
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
         new file:
modified:
                     .gitignore
                    README.md
         new file:
         new file: style.css
AzureAD+IvanRecio-AlumnoCEAC@CEACFP10540 MINGW64 ~/ExamenFarid (main)
$ git commit -m "Second Commit"
[main ce910a2] Second Commit
 Committer: Ivan Recio - Alumno CEAC FP <ivan.recio@alu.ceacfp.com>
Your name and email address were configured automatically based
on your username and hostname. Please check that they are accurate.
You can suppress this message by setting them explicitly. Run the
following command and follow the instructions in your editor to edit
your configuration file:
    git config --global --edit
After doing this, you may fix the identity used for this commit with:
    git commit --amend --reset-author
 4 files changed, 4 insertions(+), 1 deletion(-)
 create mode 100644 .gitignore
create mode 100644 index.html
 create mode 100644 style.css
2. b)
```

```
$ git log --graph --all
 commit ce910a27cb02d8721b80e6380ccd3264eb34788b (HEAD -> main)
 Author: Ivan Recio - Alumno CEAC FP <ivan.recio@alu.ceacfp.com>
 Date: Wed Feb 7 16:08:15 2024 +0100
     Second Commit
 commit 7fffc0a20df337af708e6826032def8c5a9e01d4 (origin/main, origin/HEAD)
 Author: IvanRecioCEAC <131450808+IvanRecioCEAC@users.noreply.github.com>
 Date: Wed Feb 7 16:04:02 2024 +0100
     Initial commit
```

AzureAD+IvanRecio-AlumnoCEAC@CEACFP10540 MINGW64 ~/ExamenFarid (main)

2. c)

```
$ git commit --amend -m "Second Commit - Release"
[main e2f5bf6] Second Commit - Release
Date: Wed Feb 7 16:08:15 2024 +0100

2. d)

AzureAD+IvanRecto-AlumnoCEAC@CEACFP10540 MINGW64 ~/ExamenFarid (main)
$ git tag "v.1.0.0"

AzureAD+IvanRecto-AlumnoCEAC@CEACFP10540 MINGW64 ~/ExamenFarid (main)
$ git log
commit e2f5bf6697793af0124cc75e28754b15aec5f2c2 (HEAD -> main, tag: v.1.0.0)
Author: Ivan Recto - Alumno CEAC FP <ivan.recto@alu.ceacfp.com>
Date: Wed Feb 7 16:08:15 2024 +0100

Second Commit - Release
```

2.e)

```
$ git show e2f5:
tree e2f5:
.gitignore
README.md
index.html
style.css
AzureAD+IvanRecio-AlumnoCEAC@CEACFP10540 MINGW64 ~/ExamenFarid (main)
$ git show e2f5:README.md
# ExamenFarid
AzureAD+IvanRecio-AlumnoCEAC@CEACFP10540 MINGW64 ~/ExamenFarid (main)
$ git show e2f5:index.html
Hola este examen es el mejor que has visto
AzureAD+IvanRecio-AlumnoCEAC@CEACFP10540 MINGW64 ~/ExamenFarid (main)
$ git show e2f5:sty
fatal: path 'sty' does not exist in 'e2f5'
AzureAD+IvanRecio-AlumnoCEAC@CEACFP10540 MINGW64 ~/ExamenFarid (main)
$ git show e2f5:style.css
Soy el mejor
```

3. a)

```
AzureAD+IvanRecio-AlumnoCEAC@CEACFP10540 MINGW64 ~/ExamenFarid (section)
 git log --graph --all commit 489d8f95574a149b6f9ef4c79087aba1c8e02925 (HEAD -> section)
 Author: Ivan Recio - Alumno CEAC FP <ivan.recio@alu.ceacfp.com>
         Wed Feb 7 16:20:49 2024 +0100
     Quinto commit
   commit 3829c7f243c5c309d9bbc3baeb3d3e416fac8dac (homepage)
Author: Ivan Recio - Alumno CEAC FP <ivan.recio@alu.ceacfp.com>
           Wed Feb 7 16:17:54 2024 +0100
   Date:
       Sexto commit
 commit ae286cf57c9ff4bfccfec6b2f794059c538c9ba3
 Author: Ivan Recio - Alumno CEAC FP <ivan.recio@alu.ceacfp.com>
         Wed Feb 7 16:15:37 2024 +0100
     Cuarto commit
 commit 3fb2395c8c7565d9413272357412ed62a8c9f501
 Author: Ivan Recio - Alumno CEAC FP <ivan.recio@alu.ceacfp.com>
 Date: Wed Feb 7 16:14:01 2024 +0100
     Tercer Commit
 * commit e2f5bf6697793af0124cc75e28754b15aec5f2c2 (tag: v.1.0.0, main)
   Author: Ivan Recio - Alumno CEAC FP <ivan.recio@alu.ceacfp.com>
   Date: Wed Feb 7 16:08:15 2024 +0100
       Second Commit - Release
     mit 7fffc0a20df337af708e6826032def8c5a9e01d4 (origin/main, origin/HEAD)
 Author: IvanRecioCEAC <131450808+IvanRecioCEAC@users.noreply.github.com>
         Wed Feb 7 16:04:02 2024 +0100
 Date:
     Initial commit
```

Id del commit del section 489d8f95574a149b6f9ef4c79087aba1c8e02925

3. b)

```
AzureAD+IvanRecio-AlumnoCEAC@CEACFP10540 MINGW64 ~/ExamenFarid (homepage)
$ git branch -D section
Deleted branch section (was 489d8f9).

3. c)

AzureAD+IvanRecio-AlumnoCEAC@CEACFP10540 MINGW64 ~/ExamenFarid (homepage)
$ git branch -a
* homepage
main
remotes/origin/HEAD -> origin/main
remotes/origin/main
```

4. a)

```
$ git add .
warning: in the working copy of 'index.html', LF will be replaced by CRLF
AzureAD+IvanRecio-AlumnoCEAC@CEACFP10540 MINGW64 ~/ExamenFarid (homepage
$ git commit -m "Septimo Commit"
[homepage 7406c4b] Septimo Commit
Committer: Ivan Recio - Alumno CEAC FP <ivan.recio@alu.ceacfp.com>
Your name and email address were configured automatically based
on your username and hostname. Please check that they are accurate.
You can suppress this message by setting them explicitly. Run the
following command and follow the instructions in your editor to edit
your configuration file:
   git config --global --edit
After doing this, you may fix the identity used for this commit with:
   git commit --amend --reset-author
 1 file changed, 1 insertion(+)
 create mode 100644 index.html
$ git checkout main
Switched to branch 'main'
Your branch is ahead of 'origin/main' by 1 commit.
  (use "git push" to publish your local commits)
AzureAD+IvanRecio-AlumnoCEAC@CEACFP10540 MINGW64 ~/ExamenFarid (main)
$ git merge homepage
Auto-merging README.md
CONFLICT (content): Merge conflict in README.md
Auto-merging index.html
CONFLICT (add/add): Merge conflict in index.html
Automatic merge failed; fix conflicts and then commit the result.
 GNU nano 7.2
<<<<<< HEAD
Hola este examen es el mejor que has visto
Hola soy el mejor
>>>>> homepage
 zureAD+IvanRecio-AlumnoCEAC@CEACFP10540 MINGW64 ~/ExamenFarid (main|MERGING)
$ git add .
AzureAD+IvanRecio-AlumnoCEAC@CEACFP10540 MINGW64 ~/ExamenFarid (main|MERGING)
$ git commit -m "Merge"
[main 4255f18] Merge
Committer: Ivan Recio - Alumno CEAC FP <ivan.recio@alu.ceacfp.com>
Your name and email address were configured automatically based
on your username and hostname. Please check that they are accurate.
You can suppress this message by setting them explicitly. Run the
following command and follow the instructions in your editor to edit
your configuration file:
   git config --global --edit
After doing this, you may fix the identity used for this commit with:
   git commit --amend --reset-author
```

5. a)

```
AzureAD+IvanRecio-AlumnoCEAC@CEACFP10540 MINGW64 ~/ExamenFarid (main)
$ git checkout 489d
Note: switching to '489d'.
You are in 'detached HEAD' state. You can look around, make experimental
changes and commit them, and you can discard any commits you make in this
state without impacting any branches by switching back to a branch.
If you want to create a new branch to retain commits you create, you may
do so (now or later) by using -c with the switch command. Example:
  git switch -c <new-branch-name>
Or undo this operation with:
  git switch -
Turn off this advice by setting config variable advice.detachedHead to false
HEAD is now at 489d8f9 Quinto commit
AzureAD+IvanRecio-AlumnoCEAC@CEACFP10540 MINGW64 ~/ExamenFarid ((489d8f9...))
$ git switch -c "section"
Switched to a new branch 'section'
```

5. b)

```
AzureAD+IvanRecio-AlumnoCEAC@CEACFP10540 MINGW64 ~/ExamenFarid (main)

$ git cherry-pick section
Auto-merging README.md

CONFLICT (content): Merge conflict in README.md

error: could not apply 489d8f9... Quinto commit

hint: After resolving the conflicts, mark them with

hint: "git add/rm <pathspec>", then run

hint: "git cherry-pick --continue".

hint: You can instead skip this commit with "git cherry-pick --skip".

hint: To abort and get back to the state before "git cherry-pick",

hint: run "git cherry-pick --abort".
```

6 b)

```
zureAD+IvanRecio-AlumnoCEAC@CEACFP10540 MINGW64 ~/ExamenFarid (main)
$ git log --graph --all
  commit ba79395d203bd61a322f86897795cdb81c1a268c (HEAD -> main)
Author: Ivan Recio - Alumno CEAC FP <ivan.recio@alu.ceacfp.com>
          Wed Feb 7 16:20:49 2024 +0100
  Date:
      Cherry-Pick
    commit 4255f18d74be4f6f52c8fee4d4b9095b7b241df4
    Merge: e2f5bf6 7406c4b
    Author: Ivan Recio - Alumno CEAC FP <ivan.recio@alu.ceacfp.com>
    Date: Wed Feb 7 16:28:24 2024 +0100
        Merge
    commit 7406c4bcc2cdb0550780f0b07abe81da45eb6224 (homepage)
Author: Ivan Recio - Alumno CEAC FP <ivan.recio@alu.ceacfp.com>
    Date: Wed Feb 7 16:25:58 2024 +0100
        Septimo Commit
        mit 3829c7f243c5c309d9bbc3baeb3d3e416fac8dac
    Author: Ivan Recio - Alumno CEAC FP <ivan.recio@alu.ceacfp.com>
    Date: Wed Feb 7 16:17:54 2024 +0100
        Sexto commit
    commit e2f5bf6697793af0124cc75e28754b15aec5f2c2 (tag: v.1.0.0)
    Author: Ivan Recio - Alumno CEAC FP <ivan.recio@alu.ceacfp.com>
    Date: Wed Feb 7 16:08:15 2024 +0100
        Second Commit - Release
    * commit 489d8f95574a149b6f9ef4c79087aba1c8e02925 (section)

/ Author: Ivan Recio - Alumno CEAC FP <ivan.recio@alu.ceacfp.com>
      Date:
              Wed Feb 7 16:20:49 2024 +0100
          Quinto commit
        mit ae286cf57c9ff4bfccfec6b2f794059c538c9ba3
    Author: Ivan Recio - Alumno CEAC FP <ivan.recio@alu.ceacfp.com>
    Date: Wed Feb 7 16:15:37 2024 +0100
        Cuarto commit
    commit 3fb2395c8c7565d9413272357412ed62a8c9f501
    Author: Ivan Recio - Alumno CEAC FP <ivan.recio@alu.ceacfp.com>
    Date: Wed Feb 7 16:14:01 2024 +0100
        Tercer Commit
  commit 7fffc0a20df337af708e6826032def8c5a9e01d4 (origin/main, origin/HEAD)
  Author: IvanRecioCEAC <131450808+IvanRecioCEAC@users.noreply.github.com>
  Date: Wed Feb 7 16:04:02 2024 +0100
      Initial commit
```