

Tarea GIT

1. Crear un repositorio nuevo con el nombre CD_Ej_GIT_tunombre (por ejemplo CD_Ej_GIT_Sabela) y listar su contenido. Añade un Readme.md

```
DanPlay252@DESKTOP-J84N3EC MINGW64 ~/Desktop/gitSabela/CD_Ej_GIT_Daniel (master)
$ ls -la
total 5
drwxr-xr-x 1 DanPlay252 197121  0 mar.  5 09:50 ./
drwxr-xr-x 1 DanPlay252 197121  0 mar.  5 09:49 ../
drwxr-xr-x 1 DanPlay252 197121  0 mar.  5 09:49 .git/
-rw-r--r-- 1 DanPlay252 197121 14 mar.  5 09:50 Readme.md
```

2. Comprobar el estado del repositorio.

```
DanPlay252@DESKTOP-J84N3EC MINGW64 ~/Desktop/gitSabela/CD_Ej_GIT_Daniel (master)
$ git status
On branch master

No commits yet

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

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

3. Crear un fichero index.html con algún contenido y realizar un commit con el mensaje "Añadido index.html"

```
DanPlay252@DESKTOP-J84N3EC MINGW64 ~/Desktop/gitSabela/CD_Ej_GIT_Daniel (master)
$ git commit -m "Añadido index.html"
>
[master (root-commit) 722afef] Añadido index.html
2 files changed, 2 insertions(+)
 create mode 100644 Readme.md
 create mode 100644 index.html
```

4. Ver el estado del repositorio.

```
DanPlay252@DESKTOP-J84N3EC MINGW64 ~/Desktop/gitSabela/CD_Ej_GIT_Daniel (master)
$ git status
On branch master
nothing to commit, working tree clean
```

5. Añadir una nueva página por ejemplo contacto.html con algún contenido.

```
DanPlay252@DESKTOP-J84N3EC MINGW64 ~/Desktop/gitSabela/CD_Ej_GIT_Daniel (master)
$ ls
contacto.html index.html Readme.md
```

6. Hacer un commit de los cambios.

```
DanPlay252@DESKTOP-J84N3EC MINGW64 ~/Desktop/gitSabela/CD_Ej_GIT_Daniel (master)
$ git add .
warning: LF will be replaced by CRLF in contacto.html.
The file will have its original line endings in your working directory

DanPlay252@DESKTOP-J84N3EC MINGW64 ~/Desktop/gitSabela/CD_Ej_GIT_Daniel (master)
$ git commit -m "Cambios contacto.html"
[master d21de18] Cambios contacto.html
1 file changed, 1 insertion(+)
 create mode 100644 contacto.html
```

7. Mostrar el historial de commits del repositorio.

```
DanPlay252@DESKTOP-J84N3EC MINGW64 ~/Desktop/gitSabela/CD_Ej_GIT_Daniel (master)
$ git log
commit d21de18d3cf6c8b2ac0aefd8c622b8ccc5c68dc1 (HEAD -> master)
Author: Daniel <a19danielpr@iessanclemente.net>
Date:   Fri Mar 5 09:58:45 2021 +0100

    Cambios contacto.html

commit 722afef0d88d9f7461c66ec9be920dddbf62ef64
Author: Daniel <a19danielpr@iessanclemente.net>
Date:   Fri Mar 5 09:54:42 2021 +0100

    Añadido index.html
```

8. Crear la carpeta logs y dentro de ella el fichero apache.log

```
DanPlay252@DESKTOP-J84N3EC MINGW64 ~/Desktop/gitSabela/CD_Ej_GIT_Daniel (master)
$ mkdir logs

DanPlay252@DESKTOP-J84N3EC MINGW64 ~/Desktop/gitSabela/CD_Ej_GIT_Daniel (master)
$ cd logs

DanPlay252@DESKTOP-J84N3EC MINGW64 ~/Desktop/gitSabela/CD_Ej_GIT_Daniel/logs (master)
$ nano apache.log
```

```
DanPlay252@DESKTOP-J84N3EC MINGW64 ~/Desktop/gitSabela/CD_Ej_GIT_Daniel/logs (master)
$ git commit -m "añadida carpeta logs"
[master f8b29d6] añadida carpeta logs
1 file changed, 1 insertion(+)
create mode 100644 logs/apache.log

DanPlay252@DESKTOP-J84N3EC MINGW64 ~/Desktop/gitSabela/CD_Ej_GIT_Daniel/logs (master)
$ git log
commit f8b29d6a9227a09173d59e17cf0d0c6166a838ea (HEAD -> master)
Author: Daniel <a19danielpr@iessanclemente.net>
Date:   Fri Mar 5 10:03:08 2021 +0100

    añadida carpeta logs

commit d21de18d3cf6c8b2ac0aefd8c622b8ccc5c68dc1
Author: Daniel <a19danielpr@iessanclemente.net>
Date:   Fri Mar 5 09:58:45 2021 +0100

    Cambios contacto.html

commit 722afef0d88d9f7461c66ec9be920dddbf62ef64
Author: Daniel <a19danielpr@iessanclemente.net>
Date:   Fri Mar 5 09:54:42 2021 +0100

    Añadido index.html
```

```
DanPlay252@DESKTOP-J84N3EC MINGW64 ~/Desktop/gitSabela/CD_Ej_GIT_Daniel (master)
$ mkdir login

DanPlay252@DESKTOP-J84N3EC MINGW64 ~/Desktop/gitSabela/CD_Ej_GIT_Daniel (master)
$ cd log
bash: cd: log: No such file or directory

DanPlay252@DESKTOP-J84N3EC MINGW64 ~/Desktop/gitSabela/CD_Ej_GIT_Daniel (master)
$ cd login/

DanPlay252@DESKTOP-J84N3EC MINGW64 ~/Desktop/gitSabela/CD_Ej_GIT_Daniel/login (master)
$ nano login.logs

DanPlay252@DESKTOP-J84N3EC MINGW64 ~/Desktop/gitSabela/CD_Ej_GIT_Daniel/login (master)
$ ls
login.logs
```

```
<!DOCTYPE html>
<html>
<head>
<meta name="viewport" content="width=device-width, initial-scale=1">
</head>
<body>

<h2>Modal Login Form</h2>

<button onclick="document.getElementById('id01').style.display='block'" style="width:auto;">Login</button>

<div id="id01" class="modal">

  <form class="modal-content animate" action="/action_page.php" method="post">
    <div class="imgcontainer">
      <span onclick="document.getElementById('id01').style.display='none'" class="close" title="Close Modal">&times;</span>
      
    </div>

    <div class="container">
      <label for="uname"><b>Username</b></label>
      <input type="text" placeholder="Enter Username" name="uname" required>

      <label for="psw"><b>Password</b></label>
      <input type="password" placeholder="Enter Password" name="psw" required>

      <button type="submit">Login</button>
      <label>
        <input type="checkbox" checked="checked" name="remember"> Remember me
      </label>
    </div>

    <div class="container" style="background-color:#f1f1f1">
      <button type="button" onclick="document.getElementById('id01').style.display='none'" class="cancelbtn">Cancel</button>
      <span class="psw">Forgot <a href="#">password?</a></span>
    </div>
  </form>
</div>

</body>
</html>
```

```
DanPlay252@DESKTOP-J84N3EC MINGW64 ~/Desktop/gitSabela/CD_Ej_GIT_Daniel (master)
$ git status -s
M index.html
?? login/
```

Podemos ver o que index está modificado é a carpeta login non está añadida, é decir, non están sendo seguidos os cambios

9. Hacer un commit de los cambios ignorando la carpeta logs.

```
DanPlay252@DESKTOP-J84N3EC MINGW64 ~/Desktop/gitSabela/CD_Ej_GIT_Daniel (master)
$ git add .
warning: LF will be replaced by CRLF in index.html.
The file will have its original line endings in your working directory
warning: LF will be replaced by CRLF in .gitignore.
The file will have its original line endings in your working directory
warning: LF will be replaced by CRLF in login/login.logs.
The file will have its original line endings in your working directory

DanPlay252@DESKTOP-J84N3EC MINGW64 ~/Desktop/gitSabela/CD_Ej_GIT_Daniel (master)
$ git commit -m "Sin logs"
[master fded8e9] Sin logs
3 files changed, 43 insertions(+), 1 deletion(-)
create mode 100644 .gitignore
rewrite index.html (100%)
create mode 100644 login/login.logs

DanPlay252@DESKTOP-J84N3EC MINGW64 ~/Desktop/gitSabela/CD_Ej_GIT_Daniel (master)
$ cat .gitignore
logs/
```

10. Ao repositorio súbese todo o que estea añadido con git add e non estea na carpeta .gitignore. A hora de facer o commit a excepcións deses ficheiros estarán todos preparados para facer o git push.

11. Cambia el nombre del fichero contacto.html por contacto.php y sube los cambios.

```
DanPlay252@DESKTOP-J84N3EC MINGW64 ~/Desktop/gitSabela/CD_Ej_GIT_Daniel (master)
$ mv contacto.html contacto.php

DanPlay252@DESKTOP-J84N3EC MINGW64 ~/Desktop/gitSabela/CD_Ej_GIT_Daniel (master)
$ ls
contacto.php  index.html  login/  logs/  Readme.md
```

```
DanPlay252@DESKTOP-J84N3EC MINGW64 ~/Desktop/gitSabela/CD_Ej_GIT_Daniel (master)
$ git add .
warning: LF will be replaced by CRLF in contacto.php.
The file will have its original line endings in your working directory

DanPlay252@DESKTOP-J84N3EC MINGW64 ~/Desktop/gitSabela/CD_Ej_GIT_Daniel (master)
$ git commit -m "Cambios contacto"
[master f0e509a] Cambios contacto
1 file changed, 0 insertions(+), 0 deletions(-)
rename contacto.html => contacto.php (100%)
```

RAMAS

1. Crea una nueva rama (v0.1_tunombre) y muestra las ramas del repositorio.

```
DanPlay252@DESKTOP-J84N3EC MINGW64 ~/Desktop/gitSabela/CD_Ej_GIT_Daniel (master)
$ git branch v0.1_Daniel

DanPlay252@DESKTOP-J84N3EC MINGW64 ~/Desktop/gitSabela/CD_Ej_GIT_Daniel (master)
$ git branch
* master
  v0.1_Daniel
```

2. Cambia a la rama bibliografía y crea el fichero sobrenosotros.html

```
DanPlay252@DESKTOP-J84N3EC MINGW64 ~/Desktop/gitSabela/CD_Ej_GIT_Daniel (master)
$ git branch v0.1_Daniel

DanPlay252@DESKTOP-J84N3EC MINGW64 ~/Desktop/gitSabela/CD_Ej_GIT_Daniel (master)
$ git branch
* master
  v0.1_Daniel

DanPlay252@DESKTOP-J84N3EC MINGW64 ~/Desktop/gitSabela/CD_Ej_GIT_Daniel (master)
$ git checkout
$ git checkout v0.1_Daniel
Switched to branch 'v0.1_Daniel'

DanPlay252@DESKTOP-J84N3EC MINGW64 ~/Desktop/gitSabela/CD_Ej_GIT_Daniel (v0.1_Daniel)
$ nano sobrenosotros.html

DanPlay252@DESKTOP-J84N3EC MINGW64 ~/Desktop/gitSabela/CD_Ej_GIT_Daniel (v0.1_Daniel)
$ ls
contacto.php  index.html  login/  logs/  Readme.md  sobrenosotros.html
```

3. Comitea los cambios

```
DanPlay252@DESKTOP-J84N3EC MINGW64 ~/Desktop/gitSabela/CD_Ej_GIT_Daniel (v0.1_Daniel)
$ git add .
warning: LF will be replaced by CRLF in sobrenosotros.html.
The file will have its original line endings in your working directory

DanPlay252@DESKTOP-J84N3EC MINGW64 ~/Desktop/gitSabela/CD_Ej_GIT_Daniel (v0.1_Daniel)
$ git commit -m "Cambios bibliografia"
[v0.1_Daniel 481c884] Cambios bibliografia
1 file changed, 1 insertion(+)
create mode 100644 sobrenosotros.html
```

4. Cambia el index.html añadiendo un enlace a la nueva página sobrenosotros.html

```
</form>

<a href="sobrenosotros.html">Sobre nosotros</a>|
/div>
```

5. Fusionar o mergear la rama (v0.1_tunombre) con la rama master.

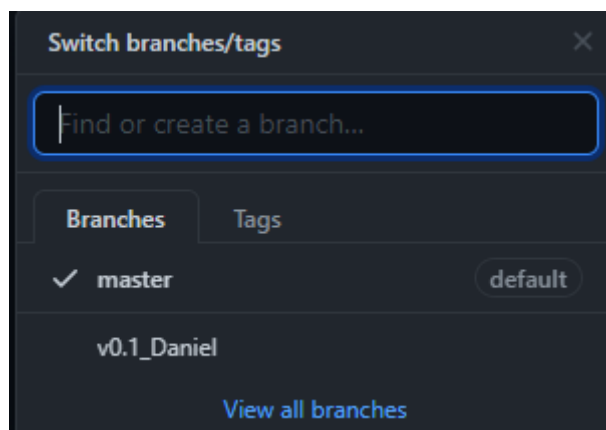
```
DanPlay252@DESKTOP-J84N3EC MINGW64 ~/Desktop/gitSabela/CD_Ej_GIT_Daniel (master)
$ git merge v0.1_Daniel
Updating f0e509a..481c884
Fast-forward
 sobrenosotros.html | 1 +
 1 file changed, 1 insertion(+)
 create mode 100644 sobrenosotros.html
```

REPOSITORIOS REMOTOS

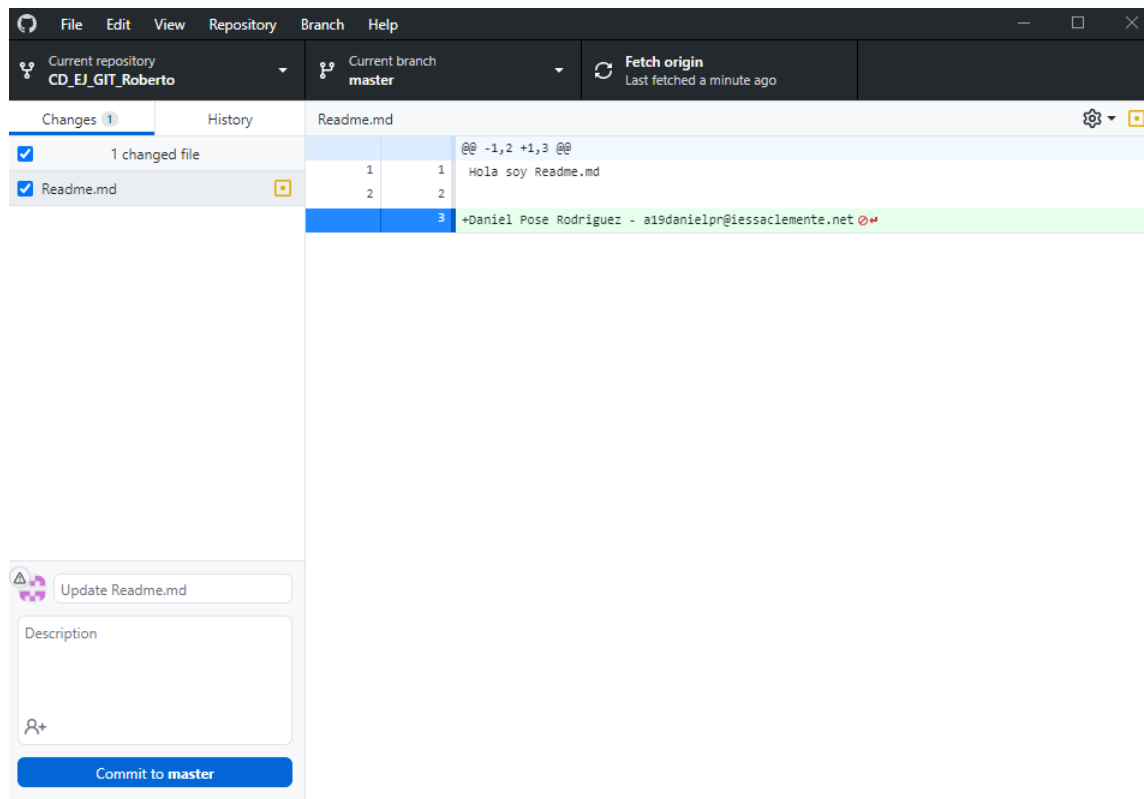
1. Sube todos los cambios a un repositorio remoto. Sube también el enunciado y el documento con las soluciones. Puedes crearlo en bitbucket o en github. Ponlo público y comparte la URL.

https://github.com/DanPlay252/CD_Ej_GIT_Daniel.git

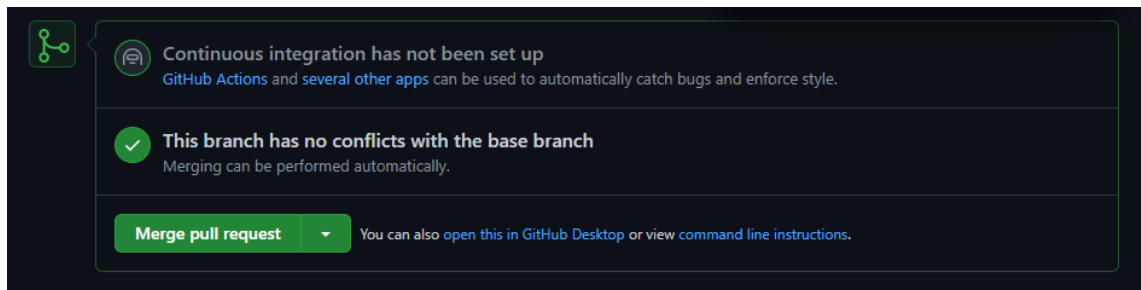
2. Sube la rama (v0.1_tunombre).



3. Colabora en el repositorio remoto de otro compañero. Haz un fork de su repositorio. Añade al Readme.md tu nombre y tu correo electrónico. Haz un commit y sube los cambios al repositorio remoto. Posteriormente haz un pull request.



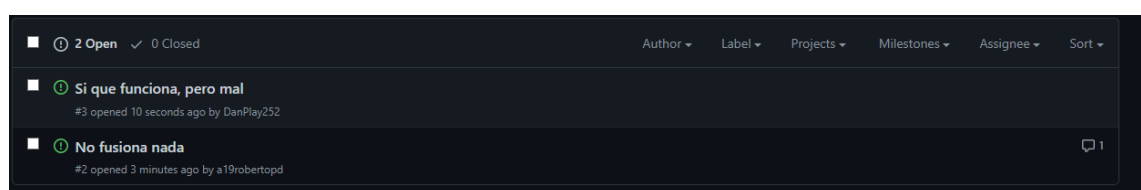
4. Acepta al menos un pull request que hagan contra tu repositorio.



5. Añade como colaborador a algún compañero/a



6. Crea una issue.

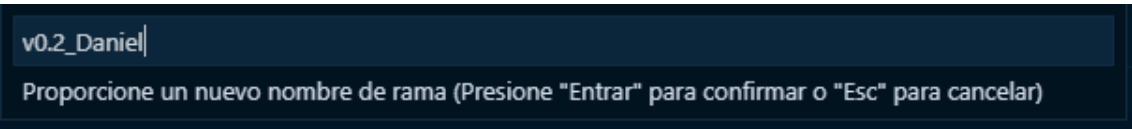


VISUAL STUDIO CODE

1. Abre el Visual Studio Code y clona el repositorio que te creaste en el ejercicio anterior



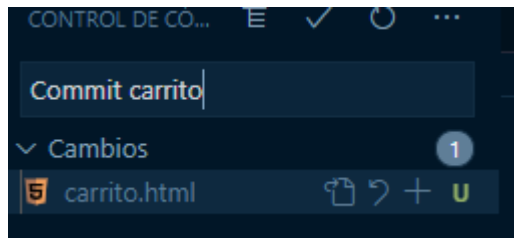
2. Crea una nueva rama que se llame (v0.2_tunombre) y cambiate a ella. Inserta captura donde se vea que cambiaste de rama




3. Crea un nuevo documento llamado carrito.html con algún contenido.





4. Realiza un commit de este documento



5. Sube los cambios al repositorio remoto.


 v0.2_Daniel

 3 branches


 0 tags


Go to file

Add file

 Code

This branch is 1 commit ahead of master.

 Pull request


 Compare

Daniel Commit carrito

07e232e 25 minutes ago 9 commits

login	Sin logs	2 hours ago
logs	añadida carpeta logs	2 hours ago
.gitignore	Sin logs	2 hours ago
Readme.md	Añadido index.html	2 hours ago
Tarea GIT_Daniel.docx	Tarea Git	1 hour ago
TareaGIT.pdf	Tarea Git	1 hour ago
carrito.html	Commit carrito	25 minutes ago
contacto.php	Cambios contacto	2 hours ago
index.html	Update index.html	1 hour ago
sobrenosotros.html	Cambios bibliografia	1 hour ago

Readme.md



Readme Daniel