



Ejercicio3_examen

Fecha de la actividad: 22/03/2023

Nombre del alumno: Alejandro Sánchez Carmona

Nombre de la asignatura: Entornos de Desarrollo

Curso: 1ºDAM

Año: 2022/2023

(EJ3_ex2_ED_Alejandro_Sánchez_Carmona.pdf)

1.

```
alejandro.sanchez@LAPTOP-I656JDFF MINGW64 ~/Downloads/astro-blog-template-main/a
stro-blog-template-main (dev2)
$ git remote add origin https://github.com/AlexSancheez02/EJ3_ex2_ED
```

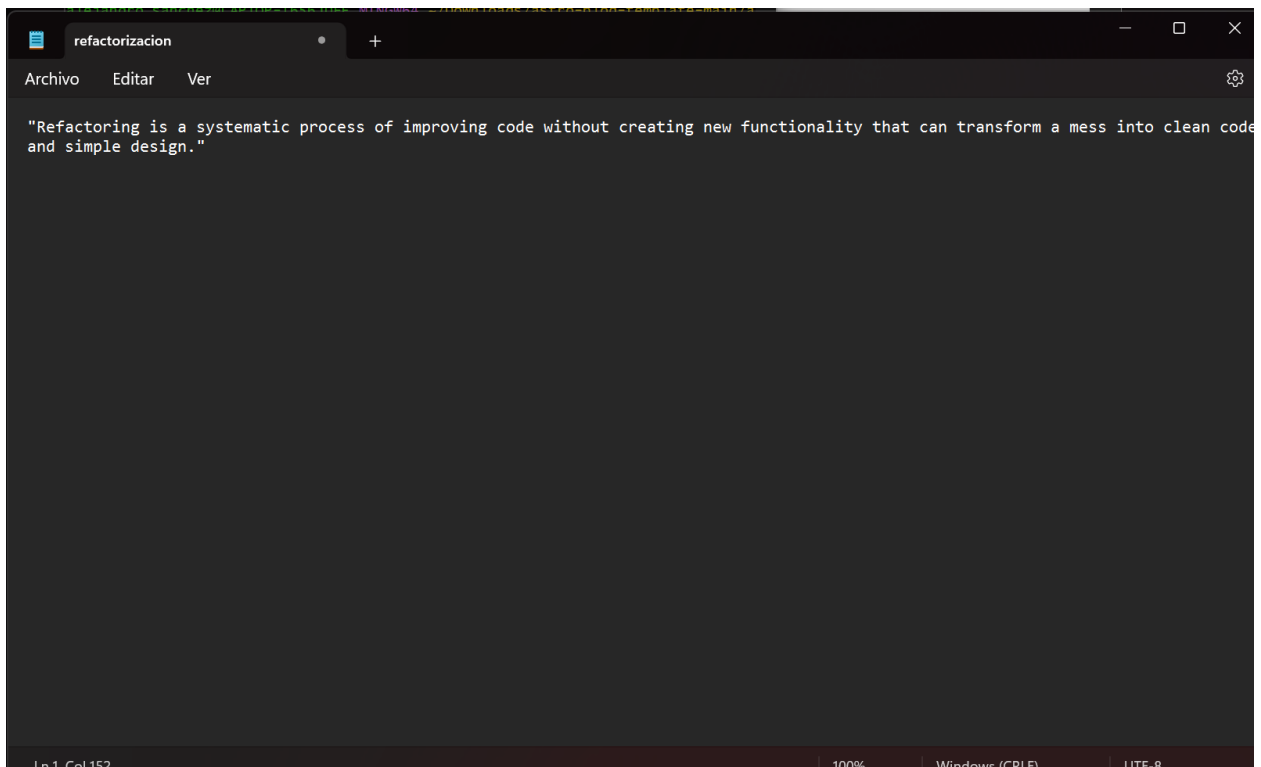
2.

```
alejandro.sanchez@LAPTOP-I656JDFF MINGW64 ~/Downloads/astro-blog-template-main/a
$ git branch refactorizacion

alejandro.sanchez@LAPTOP-I656JDFF MINGW64 ~/Downloads/astro-blog-template-main/a
stro-blog-template-main (main)
$ git branch
dev1
dev2
* main
refactorizacion
```

3.

```
alejandro.sanchez@LAPTOP-I656JDFF MINGW64 ~/Downloads/astro-blog-template-main/a
stro-blog-template-main (main)
$ touch refactorizacion.txt
```



4.

```
alejandro.sanchez@LAPTOP-I656JDFF MINGW64 ~/Downloads/astro-blog-template-main/a
stro-blog-template-main (main)
$ git add .
```

5.

```
alejandro.sanchez@LAPTOP-I656JDFE MINGW64 ~/Downloads/astro-blog-template-main/a
stro-blog-template-main (main)
$ git commit -m "Añadido concepto de refactorizacion"
[main b428813] Añadido concepto de refactorizacion
 3 files changed, 3 insertions(+), 2 deletions(-)
 create mode 100644 refactorizacion.txt
```

6.

```
alejandro.sanchez@LAPTOP-I656JDFE MINGW64 ~/Downloads/astro-blog-template-main/a
stro-blog-template-main (main)
$ git log
commit b428813af7f7be674219a2c02c8f00c060eb1431b (HEAD -> main)
Author: unknown <alex@example.com>
Date:   Wed Mar 22 18:17:45 2023 +0100

    Añadido concepto de refactorizacion

commit 8fd704605516841dcd76e2b6ab820d3891a04995 (refactorizacion, dev2, dev1)
Author: unknown <alex@example.com>
Date:   Wed Mar 22 17:52:25 2023 +0100

    Segundo commit

commit db93ea5a82e9ab77e46bedf5a15dd70d5e45c1e4
Author: unknown <alex@example.com>
Date:   Wed Mar 22 17:34:38 2023 +0100

    Primer commit del examen
```

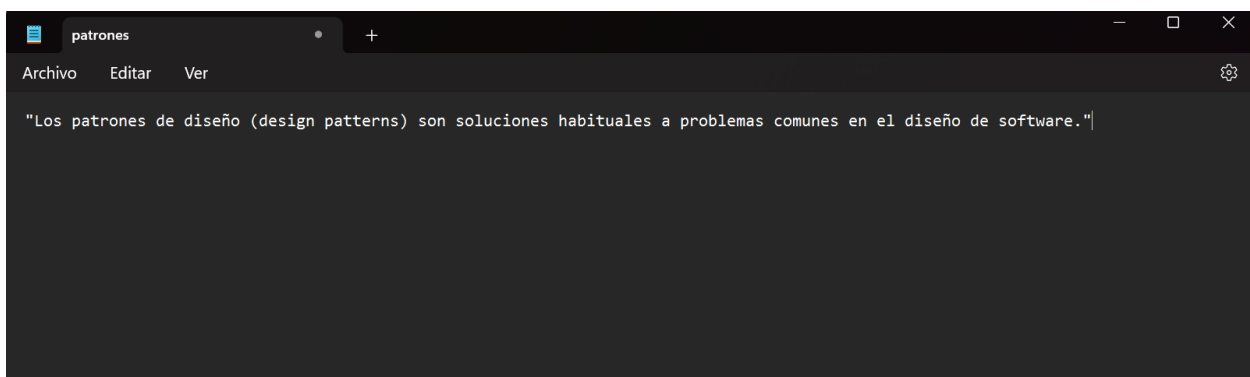
7.

```
alejandro.sanchez@LAPTOP-I656JDFE MINGW64 ~/Downloads/astro-blog-template-main/a
stro-blog-template-main (main)
$ git branch patrones
```

8.

```
alejandro.sanchez@LAPTOP-I656JDFE MINGW64 ~/Downloads/astro-blog-template-main/a
stro-blog-template-main (main)
$ touch patrones.txt
```

9.



The screenshot shows a text editor window with the title bar 'patrones'. The menu bar includes 'Archivo', 'Editar', and 'Ver'. The text area contains the sentence: "Los patrones de diseño (design patterns) son soluciones habituales a problemas comunes en el diseño de software."

10.

```
alejandro.sanchez@LAPTOP-I656JDFE MINGW64 ~/Downloads/astro-blog-template-main/a
stro-blog-template-main (main)
$ git add .
```

11.

```
alejandro.sanchez@LAPTOP-I656JDFE MINGW64 ~/Downloads/astro-blog-template-main/a
stro-blog-template-main (main)
$ git commit -m "Añadida primera definición de patrones de diseño"
[main 18434d0] Añadida primera definición de patrones de diseño
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 patrones.txt
```

12.

```
alejandro.sanchez@LAPTOP-I656JDFE MINGW64 ~/Downloads/astro-blog-template-main/a
stro-blog-template-main (main)
$ git log
commit 18434d0a928de63f967160f7fa5df4db68dceb7c (HEAD -> main)
Author: unknown <alex@example.com>
Date: Wed Mar 22 18:23:07 2023 +0100

    Añadida primera definición de patrones de diseño

commit b428813af7fbe674219a2c02c8f00c060eb1431b (patrones)
Author: unknown <alex@example.com>
Date: Wed Mar 22 18:17:45 2023 +0100

    Añadido concepto de refactorizacion

commit 8fd704605516841dcd76e2b6ab820d3891a04995 (refactorizacion, dev2, dev1)
Author: unknown <alex@example.com>
Date: Wed Mar 22 17:52:25 2023 +0100

    Segundo commit

commit db93ea5a82e9ab77e46bedf5a15dd70d5e45c1e4
Author: unknown <alex@example.com>
Date: Wed Mar 22 17:34:38 2023 +0100

    Primer commit del examen
...skipping...
commit 18434d0a928de63f967160f7fa5df4db68dceb7c (HEAD -> main)
Author: unknown <alex@example.com>
Date: Wed Mar 22 18:23:07 2023 +0100

    Añadida primera definición de patrones de diseño

commit b428813af7fbe674219a2c02c8f00c060eb1431b (patrones)
Author: unknown <alex@example.com>
Date: Wed Mar 22 18:17:45 2023 +0100

    Añadido concepto de refactorizacion

commit 8fd704605516841dcd76e2b6ab820d3891a04995 (refactorizacion, dev2, dev1)
Author: unknown <alex@example.com>
Date: Wed Mar 22 17:52:25 2023 +0100

    Segundo commit

commit db93ea5a82e9ab77e46bedf5a15dd70d5e45c1e4
Author: unknown <alex@example.com>
Date: Wed Mar 22 17:34:38 2023 +0100

    Primer commit del examen
~
```

13.

```
alejandro.sanchez@LAPTOP-I656JDFE MINGW64 ~/Downloads/astro-blog-template-main/a
stro-blog-template-main (main)
$ git merge patrones
Already up to date.
```

14.

```
alejandro.sanchez@LAPTOP-I656JDFE MINGW64 ~/Downloads/astro-blog-template-main/a
stro-blog-template-main (main)
$ git log
commit 18434d0a928de63f967160f7fa5df4db68dceb7c (HEAD -> main)
Author: unknown <alex@example.com>
Date:   Wed Mar 22 18:23:07 2023 +0100

    Añadida primera definición de patrones de diseño

commit b428813af7fbe674219a2c02c8f00c060eb1431b (patrones)
Author: unknown <alex@example.com>
Date:   Wed Mar 22 18:17:45 2023 +0100

    Añadido concepto de refactorización

commit 8fd704605516841dcd76e2b6ab820d3891a04995 (refactorización, dev2, dev1)
Author: unknown <alex@example.com>
Date:   Wed Mar 22 17:52:25 2023 +0100

    Segundo commit

commit db93ea5a82e9ab77e46bedf5a15dd70d5e45c1e4
Author: unknown <alex@example.com>
Date:   Wed Mar 22 17:34:38 2023 +0100

    Primer commit del examen
...skipping...
commit 18434d0a928de63f967160f7fa5df4db68dceb7c (HEAD -> main)
Author: unknown <alex@example.com>
Date:   Wed Mar 22 18:23:07 2023 +0100

    Añadida primera definición de patrones de diseño

commit b428813af7fbe674219a2c02c8f00c060eb1431b (patrones)
Author: unknown <alex@example.com>
Date:   Wed Mar 22 18:17:45 2023 +0100

    Añadido concepto de refactorización

commit 8fd704605516841dcd76e2b6ab820d3891a04995 (refactorización, dev2, dev1)
Author: unknown <alex@example.com>
Date:   Wed Mar 22 17:52:25 2023 +0100

    Segundo commit

commit db93ea5a82e9ab77e46bedf5a15dd70d5e45c1e4
Author: unknown <alex@example.com>
Date:   Wed Mar 22 17:34:38 2023 +0100

    Primer commit del examen
~
```

15.

```
alejandro.sanchez@LAPTOP-I656JDFE MINGW64 ~/Downloads/astro-blog-template-main/a
$ git branch -D patrones
Deleted branch patrones (was b428813).
```

16.

```
alejandro.sanchez@LAPTOP-I656JDFE MINGW64 ~/Downloads/astro-blog-template-main/
astro-blog-template-main (main)
$ git log
commit 18434d0a928de63f967160f7fa5df4db68dceb7c (HEAD -> main)
Author: unknown <alex@example.com>
Date: Wed Mar 22 18:23:07 2023 +0100

    Añadida primera definición de patrones de diseño

commit b428813af7fbe674219a2c02c8f00c060eb1431b
Author: unknown <alex@example.com>
Date: Wed Mar 22 18:17:45 2023 +0100

    Añadido concepto de refactorización

commit 8fd704605516841dcd76e2b6ab820d3891a04995 (refactorización, dev2, dev1)
Author: unknown <alex@example.com>
Date: Wed Mar 22 17:52:25 2023 +0100

    Segundo commit

commit db93ea5a82e9ab77e46bedf5a15dd70d5e45c1e4
Author: unknown <alex@example.com>
Date: Wed Mar 22 17:34:38 2023 +0100

    Primer commit del examen
...skipping...
commit 18434d0a928de63f967160f7fa5df4db68dceb7c (HEAD -> main)
Author: unknown <alex@example.com>
Date: Wed Mar 22 18:23:07 2023 +0100

    Añadida primera definición de patrones de diseño

commit b428813af7fbe674219a2c02c8f00c060eb1431b
Author: unknown <alex@example.com>
Date: Wed Mar 22 18:17:45 2023 +0100

    Añadido concepto de refactorización

commit 8fd704605516841dcd76e2b6ab820d3891a04995 (refactorización, dev2, dev1)
Author: unknown <alex@example.com>
Date: Wed Mar 22 17:52:25 2023 +0100

    Segundo commit

commit db93ea5a82e9ab77e46bedf5a15dd70d5e45c1e4
Author: unknown <alex@example.com>
Date: Wed Mar 22 17:34:38 2023 +0100

    Primer commit del examen
```


17.

```
alejandro.sanchez@LAPTOP-I656JDFE MINGW64 ~/Downloads/astro-blog-template-main/a
$ git branch patrones
```

18.

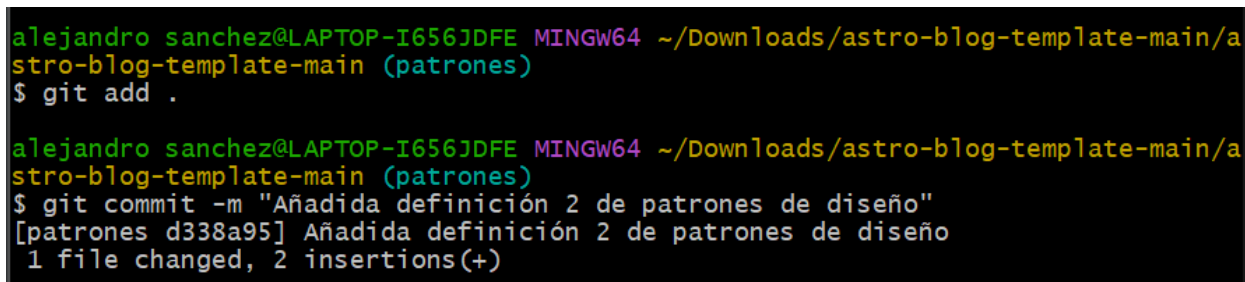
```
alejandro.sanchez@LAPTOP-I656JDFE MINGW64 ~/Downloads/astro-blog-template-main/a
astro-blog-template-main (main)
$ git checkout patrones
Switched to branch 'patrones'
M    patrones.txt
```

19.



```
patrones
Archivo  Editar  Ver
"Cada patrón es como un plano que se puede personalizar para resolver un problema de
diseño particular de tu código."
```

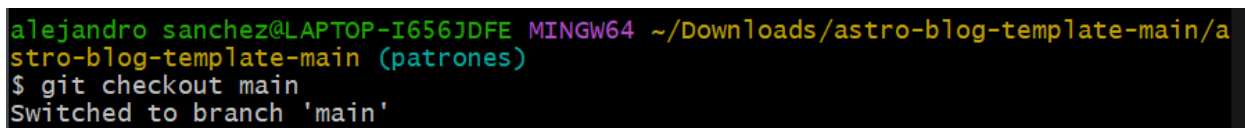
20.



```
alejandro.sanchez@LAPTOP-I656JDFE MINGW64 ~/Downloads/astro-blog-template-main/a
stro-blog-template-main (patrones)
$ git add .

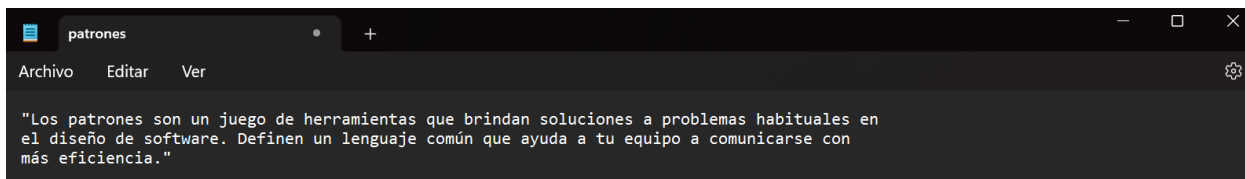
alejandro.sanchez@LAPTOP-I656JDFE MINGW64 ~/Downloads/astro-blog-template-main/a
stro-blog-template-main (patrones)
$ git commit -m "Añadida definición 2 de patrones de diseño"
[patrones d338a95] Añadida definición 2 de patrones de diseño
1 file changed, 2 insertions(+)
```

21.



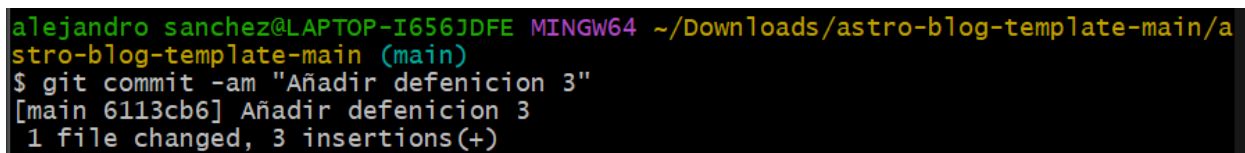
```
alejandro.sanchez@LAPTOP-I656JDFE MINGW64 ~/Downloads/astro-blog-template-main/a
stro-blog-template-main (patrones)
$ git checkout main
Switched to branch 'main'
```

22.



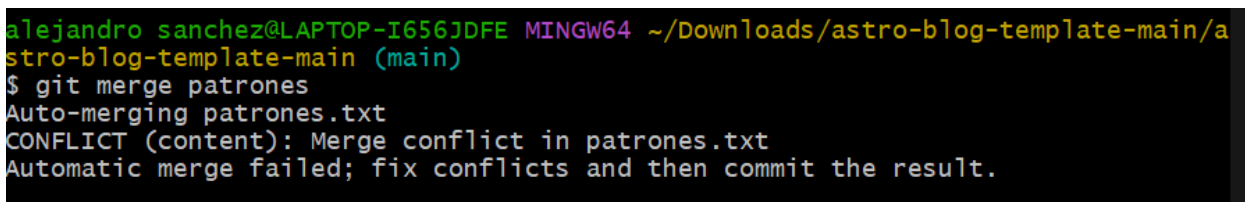
```
patrones
Archivo  Editar  Ver
"Los patrones son un juego de herramientas que brindan soluciones a problemas habituales en
el diseño de software. Definen un lenguaje común que ayuda a tu equipo a comunicarse con
más eficiencia."
```

23.



```
alejandro.sanchez@LAPTOP-I656JDFE MINGW64 ~/Downloads/astro-blog-template-main/a
stro-blog-template-main (main)
$ git commit -am "Añadir defenicion 3"
[main 6113cb6] Añadir defenicion 3
1 file changed, 3 insertions(+)
```

24.



```
alejandro.sanchez@LAPTOP-I656JDFE MINGW64 ~/Downloads/astro-blog-template-main/a
stro-blog-template-main (main)
$ git merge patrones
Auto-merging patrones.txt
CONFLICT (content): Merge conflict in patrones.txt
Automatic merge failed; fix conflicts and then commit the result.
```

25.

Esta primera imagen está mal porque se ha bugueado el git pero si ves la ultima línea pone lo del conflicto

```
alejandro.sanchez@LAPTOP-I656JDFE MINGW64 ~/Downloads/astro-blog-template-main/astro-blog-template-main (main|MERGING)
$ git merge patrones
Auto-merging patrones.txt
alejandro.sanchez@LAPTOP-I656JDFE MINGW64 ~/Downloads/astro-blog-template-main/astro-blog-template-main (main|MERGING)
$ tomatic merge failed; fix conflicts and then commit the result.

alejandro.sanchez@LAPTOP-I656JDFE MINGW64 ~/Downloads/astro-blog-template-main/astro-blog-template-main (main|MERGING)
$ vim patrones.txt

[3]+ Stopped vim patrones.txt

alejandro.sanchez@LAPTOP-I656JDFE MINGW64 ~/Downloads/astro-blog-template-main/astro-blog-template-main (main|MERGING)
$ vim patrones.txt

[4]+ Stopped vim patrones.txt

alejandro.sanchez@LAPTOP-I656JDFE MINGW64 ~/Downloads/astro-blog-template-main/astro-blog-template-main (main|MERGING)
$ vim patrones.txt

alejandro.sanchez@LAPTOP-I656JDFE MINGW64 ~/Downloads/astro-blog-template-main/astro-blog-template-main (main|MERGING)
$ git commit -am "Conflicto arreglado"
[main 513491d] Conflicto arreglado

alejandro.sanchez@LAPTOP-I656JDFE MINGW64 ~/Downloads/astro-blog-template-main/astro-blog-template-main (main)
$ |
```

26.

```
alejandro.sanchez@LAPTOP-I656JDFE MINGW64 ~/Downloads/astro-blog-template-main/astro-blog-template-main (main)
$ git log
commit 513491d5244d4ebc174fddacc7acc54cfde74379 (HEAD -> main)
Merge: 6113cb6 d338a95
Author: unknown <alex@example.com>
Date: Wed Mar 22 18:59:02 2023 +0100

    Conflicto arreglado

commit 6113cb6eaf74ebfc862af8ffde848e5906eb0bfa
Author: unknown <alex@example.com>
Date: Wed Mar 22 18:44:44 2023 +0100

    Añadir defenicion 3

commit d338a95f42cc9bef8af6caa4eba70650b2c7978f (patrones)
Author: unknown <alex@example.com>
Date: Wed Mar 22 18:41:28 2023 +0100

    Añadida definición 2 de patrones de diseño

commit 18434d0a928de63f967160f7fa5df4db68dceb7c
Author: unknown <alex@example.com>
Date: Wed Mar 22 18:23:07 2023 +0100

    Añadida primera definición de patrones de diseño

commit b428813af7f6e674219a2c02c8f00c060eb1431b
Author: unknown <alex@example.com>
Date: Wed Mar 22 18:17:45 2023 +0100

    Añadido concepto de refactorizacion

commit 8fd704605516841dcd76e2b6ab820d3891a04995 (refactorizacion, dev2, dev1)
Author: unknown <alex@example.com>
Date: Wed Mar 22 17:52:25 2023 +0100

    Segundo commit

commit db93ea5a82e9ab77e46bedf5a15dd70d5e45c1e4
Author: unknown <alex@example.com>
Date: Wed Mar 22 17:34:38 2023 +0100

    Primer commit del examen
```