

Enlace a github

https://github.com/DiegoGlez1992/ED04_Tarea

Enunciado.

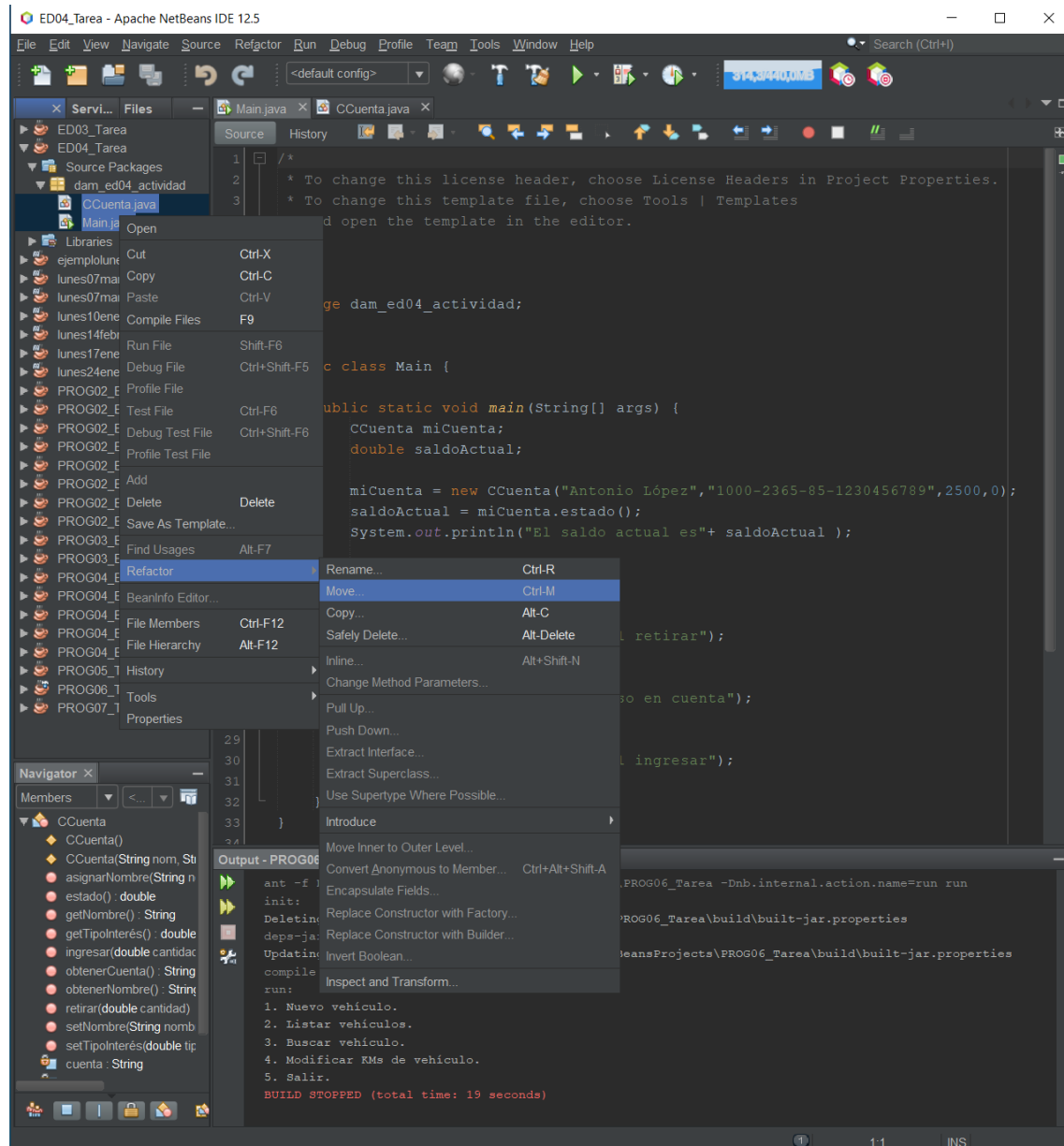
En el proyecto Java "Deposito", hay definida una Clase llamada CCuenta, que tiene una serie de atributos y métodos. El proyecto cuenta asimismo con una Clase Main, donde se hace uso de la clase descrita.

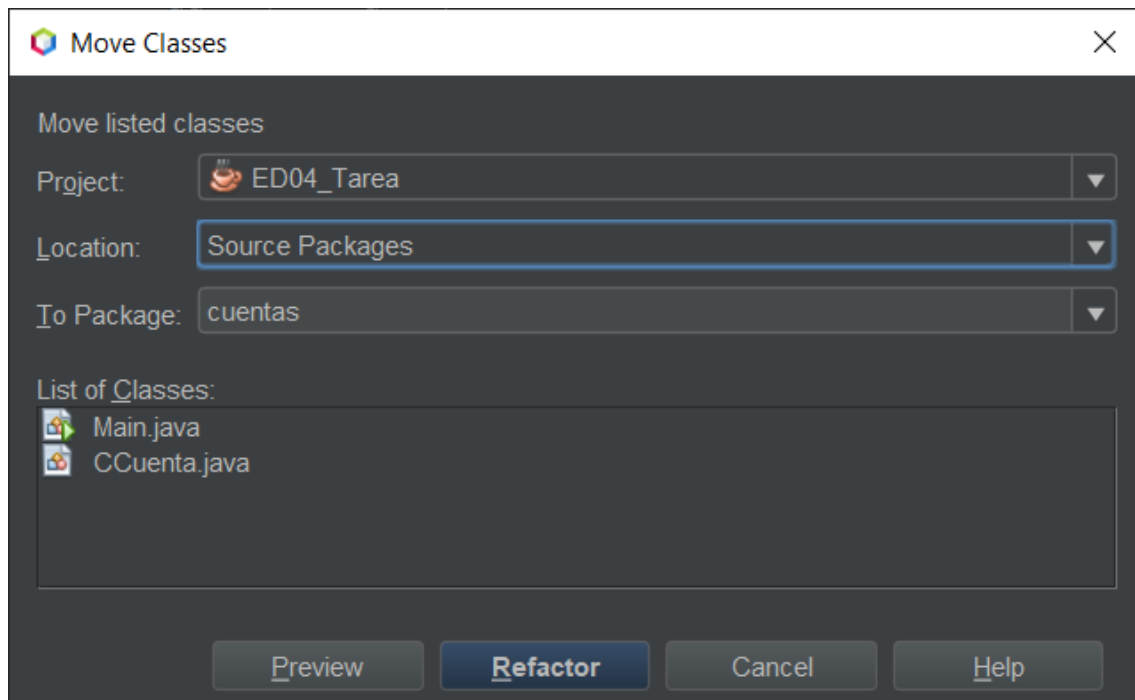
Pulsa aquí para descargar dicho proyecto ("Deposito.rar"). (el enlace no funciona, tenéis el proyecto adjunto en la tarea)

Basándonos en ese proyecto, vamos a realizar las siguientes actividades.

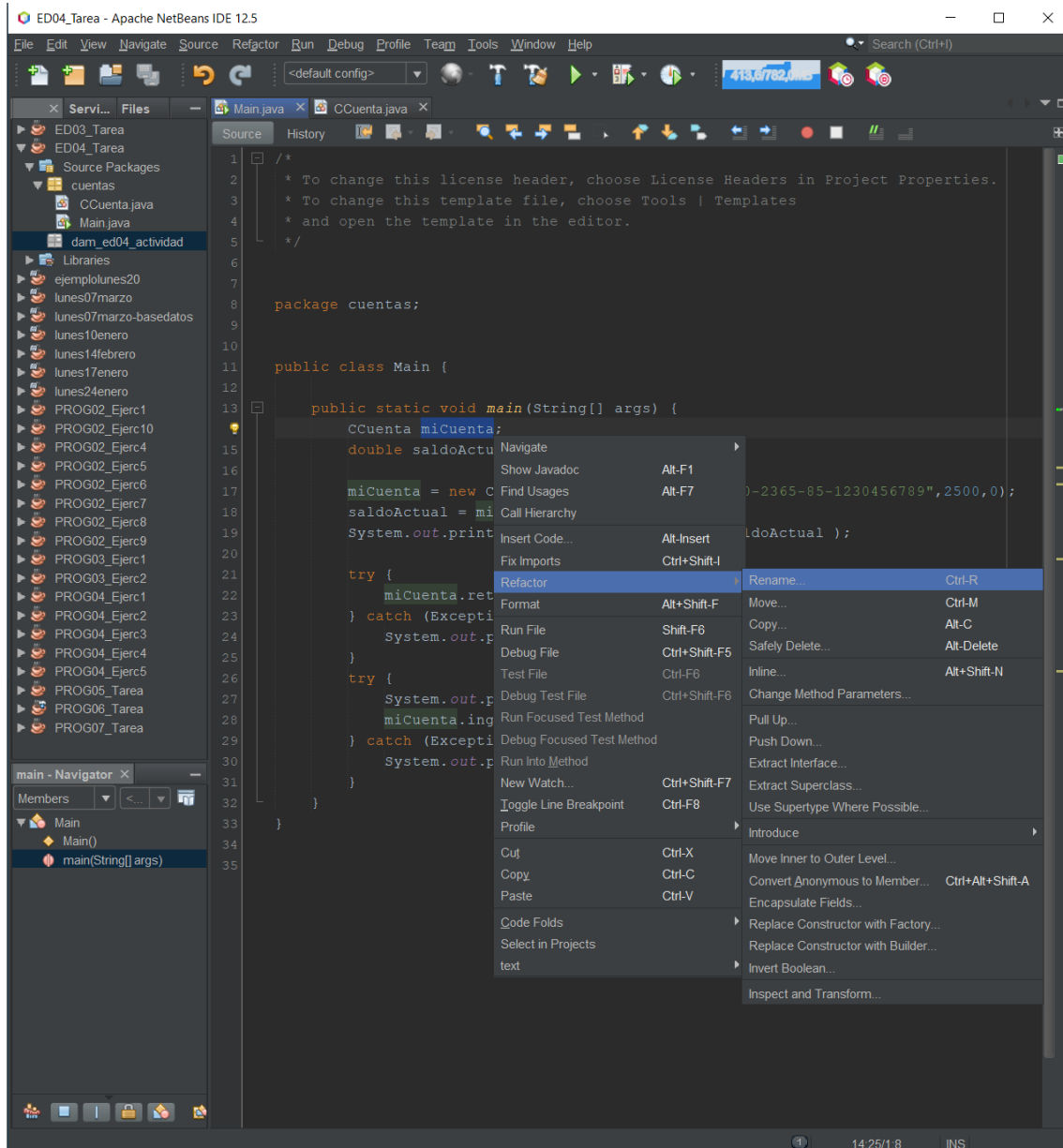
1. REFACTORIZACIÓN

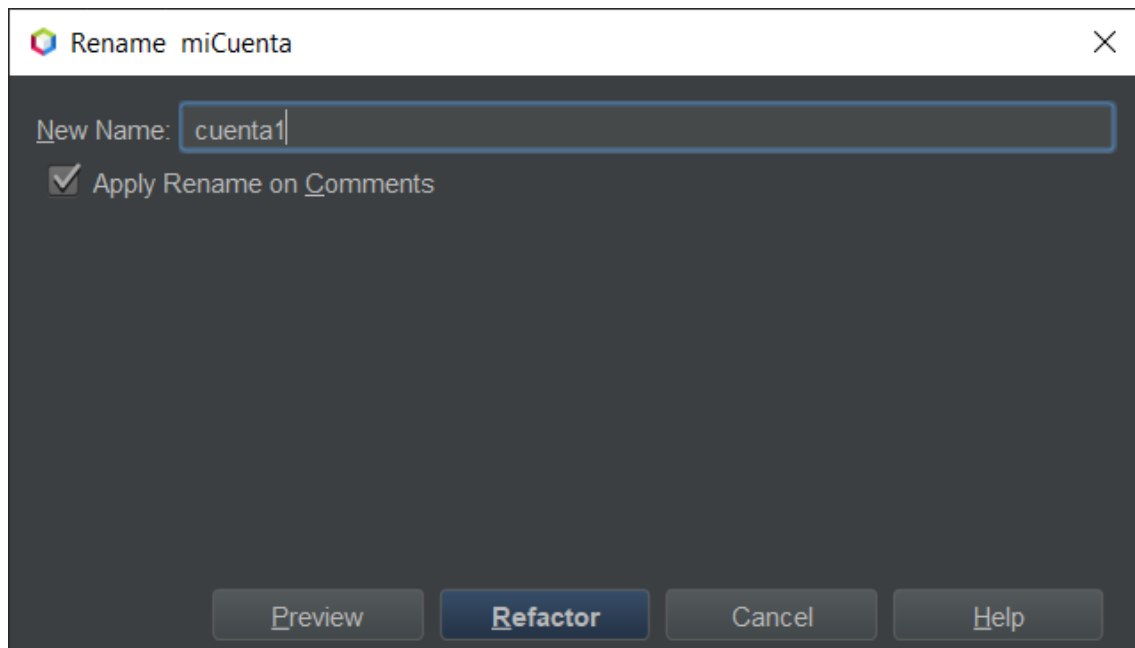
- Las clases deberán formar parte del paquete cuentas.



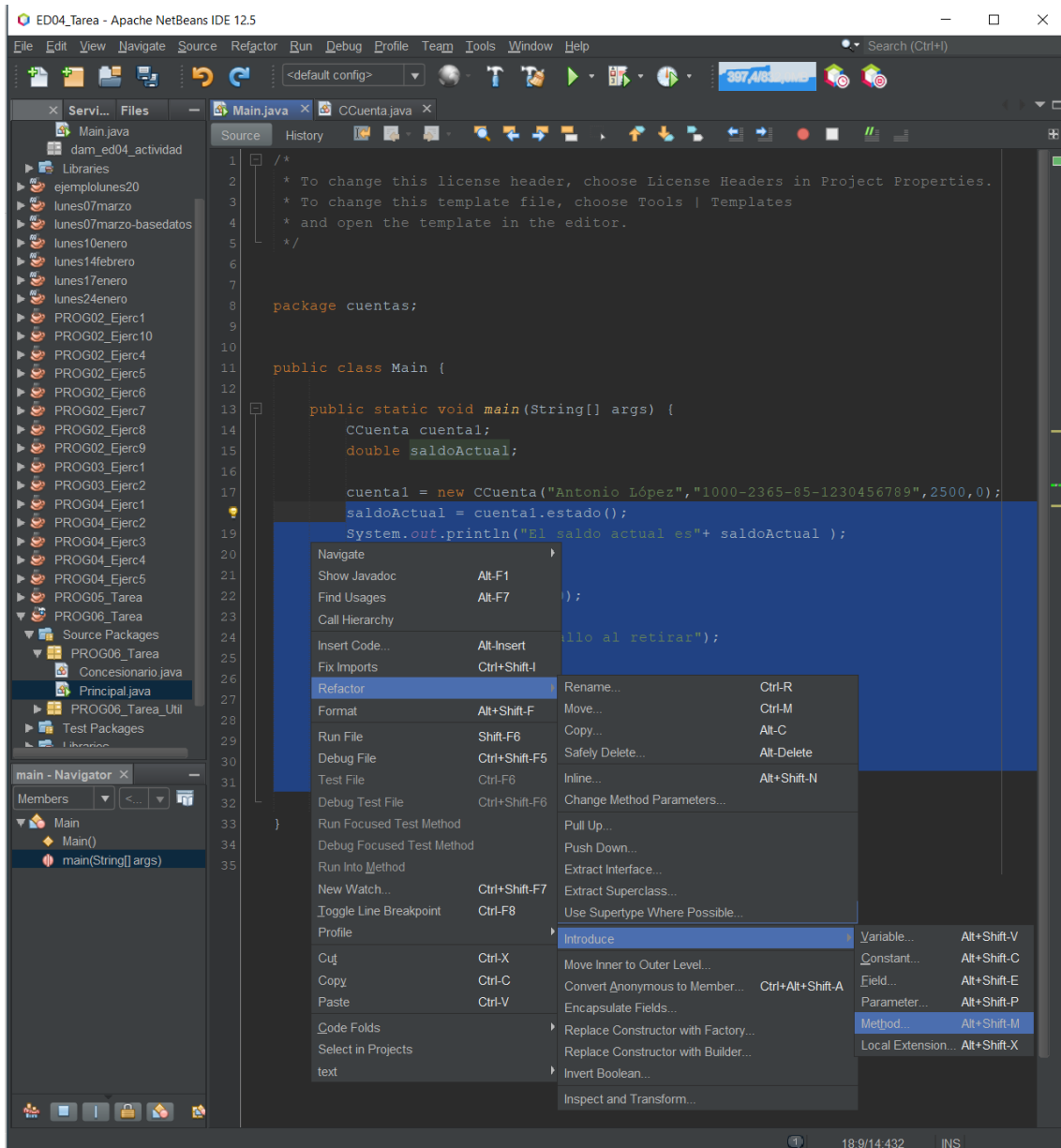


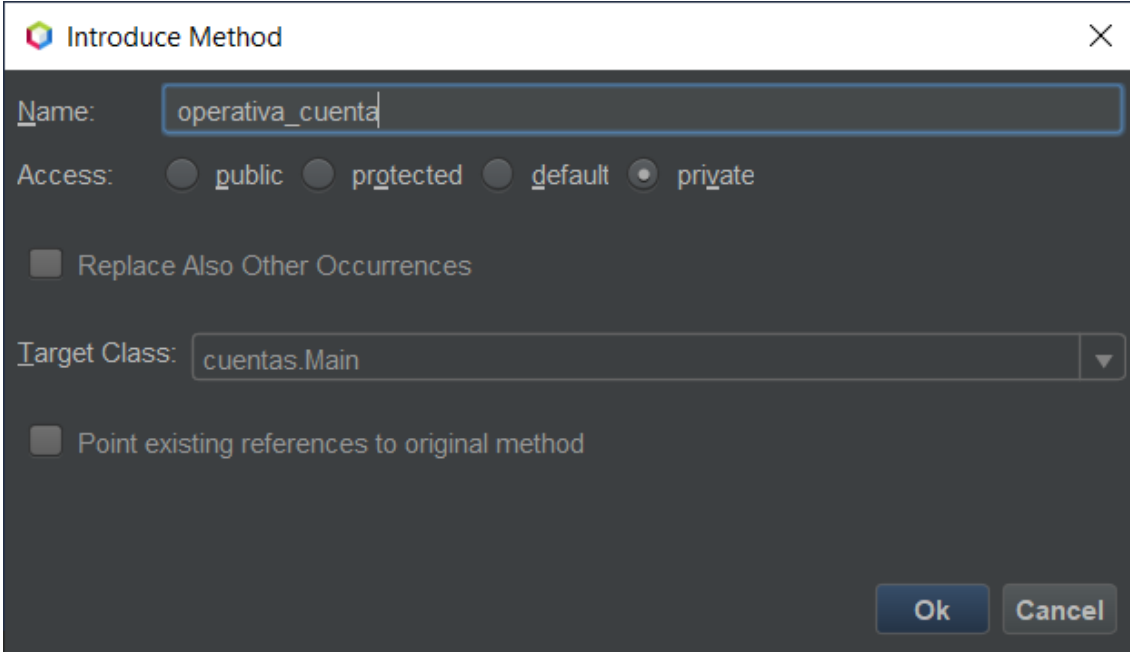
b. Cambiar el nombre de la variable "miCuenta" por "cuenta1".





- c. Introducir el método operativa_cuenta, que englobe las sentencias de la clase Main que operan con el objeto cuenta1.



A dark-themed dialog box titled "Introduce Method" with a close button (X) in the top right corner. It contains several input fields and checkboxes. The "Name:" field is highlighted with a blue border and contains the text "operativa_cuenta". The "Access:" section has four radio buttons: "public", "protected", "default", and "private", with "private" selected. There is a checkbox for "Replace Also Other Occurrences" which is unchecked. The "Target Class:" field contains the text "cuentas.Main" and has a dropdown arrow on the right. At the bottom, there is a checkbox for "Point existing references to original method" which is unchecked, and two buttons labeled "Ok" and "Cancel".

Introduce Method [X]

Name:

Access: ☐ public ☐ protected ☐ default ☒ private

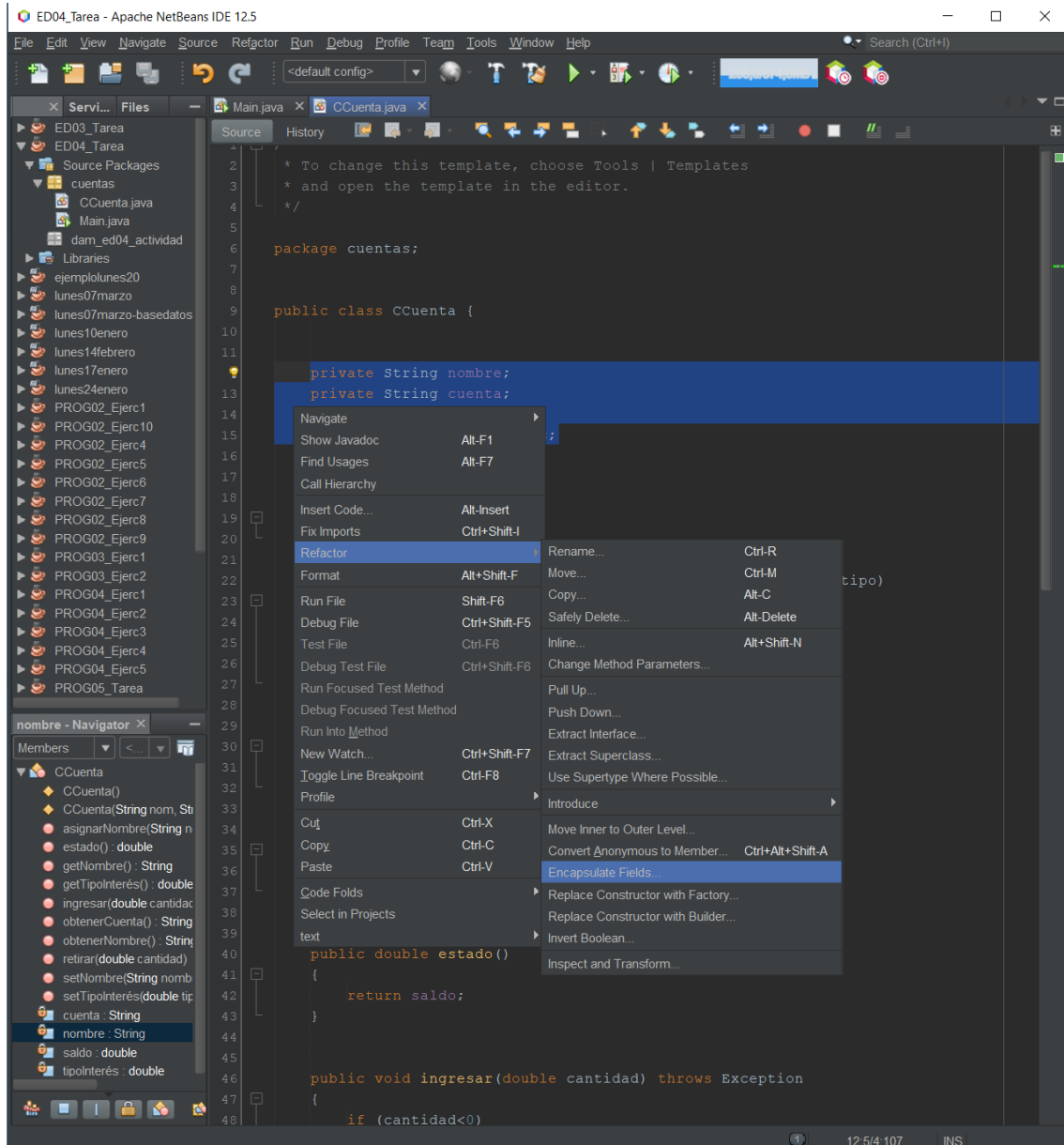
☐ Replace Also Other Occurrences

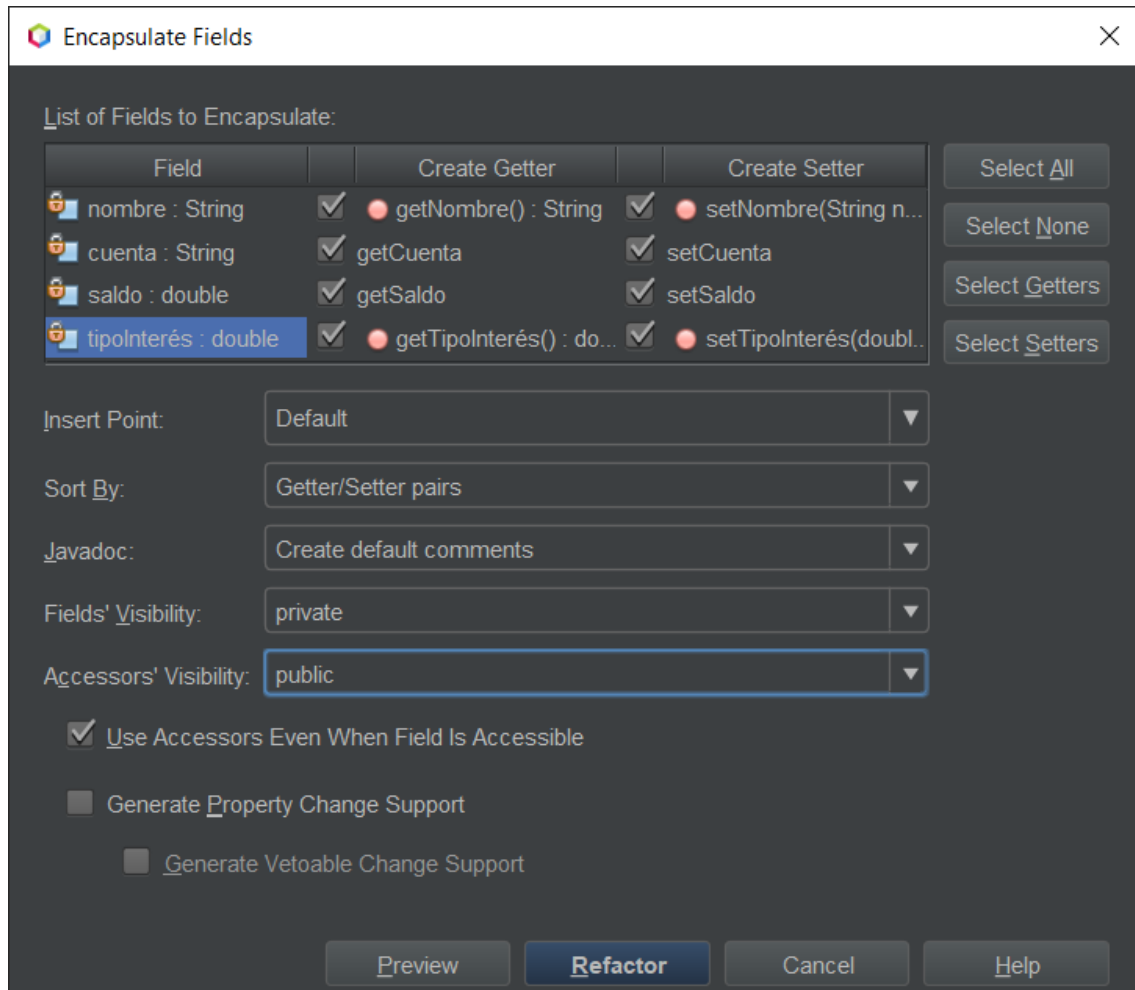
Target Class: ▼

☐ Point existing references to original method

Ok Cancel

d. Encapsular los atributos de la clase CCuenta.



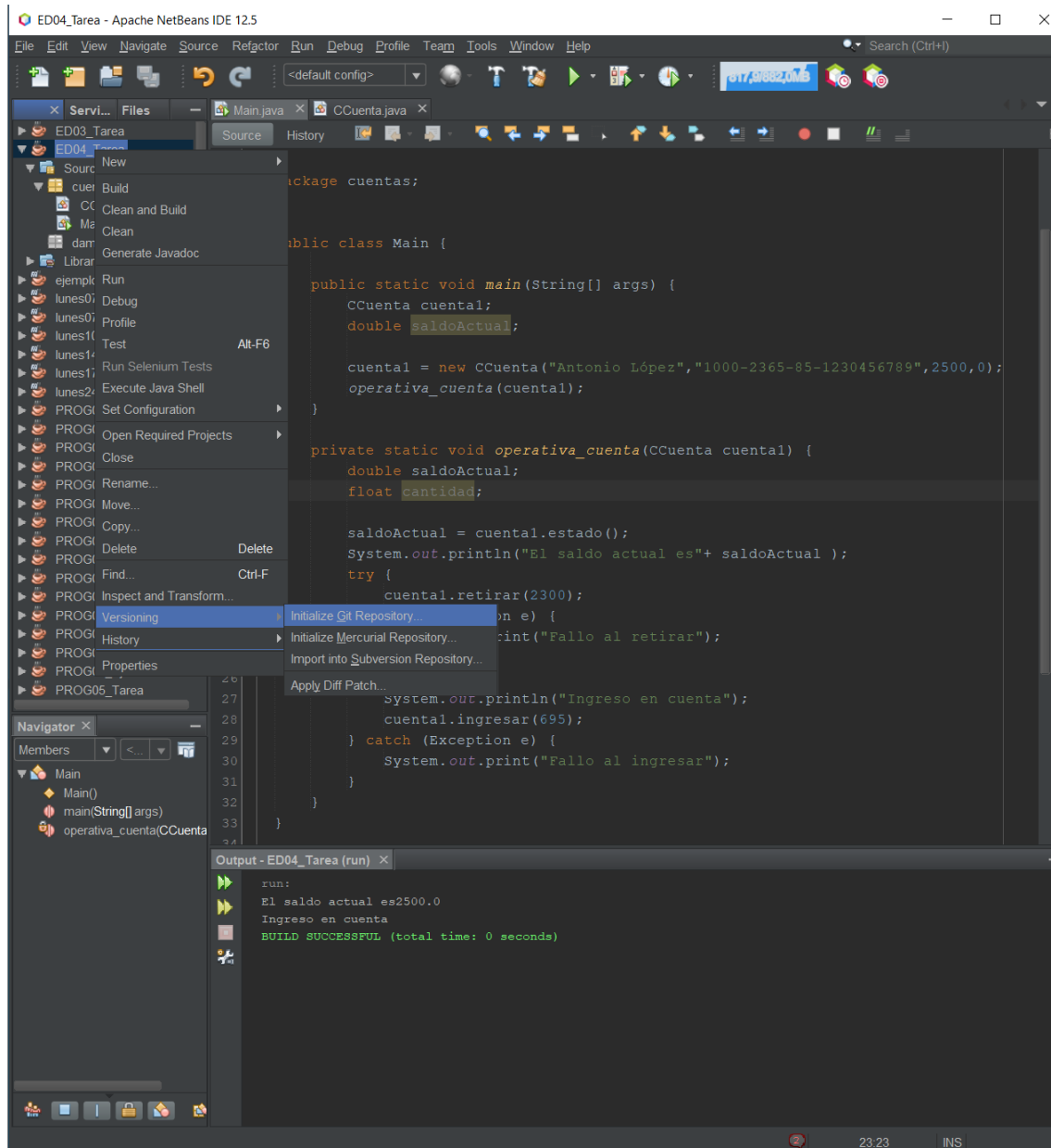


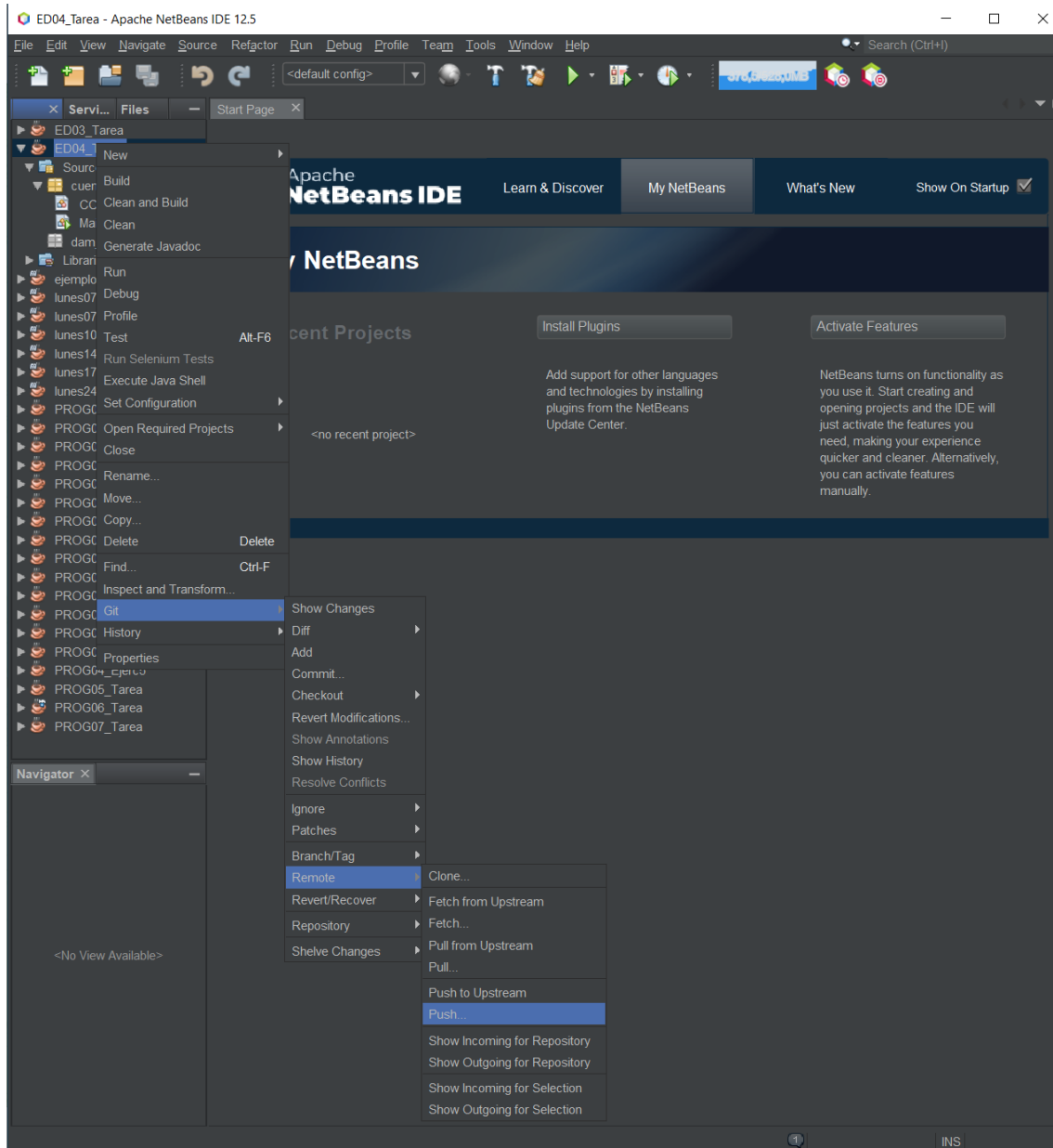
- e. Añadir un nuevo parámetro al método `operativa_cuenta`, de nombre `cantidad` y de tipo `float`.

```
private static void operativa_cuenta(CCuenta cuenta1) {  
    double saldoActual;  
    float cantidad;  
  
    saldoActual = cuenta1.estado();  
    System.out.println("El saldo actual es"+ saldoActual );  
    try {  
        cuenta1.retirar(2300);  
    } catch (Exception e) {  
        System.out.print("Fallo al retirar");  
    }  
    try {  
        System.out.println("Ingreso en cuenta");  
        cuenta1.ingresar(695);  
    } catch (Exception e) {  
        System.out.print("Fallo al ingresar");  
    }  
}
```

2. GIT

a. Configurar GIT para el proyecto.





Push to Remote Repository

Steps

1. Remote Repository

2. Select Local Branches

3. Update Local References

Remote Repository

Select Configured Git Repository Location:

origin:https://github.com/DiegoGlez1992/ED04_Tarea.git

Specify Git Repository Location:

Remote Name: origin

☒ Persist Remote

Repository URL: https://github.com/DiegoGlez1992/ED04_Tarea.git

http[s]://host.xz[:port]/path/to/repo.git/

User: DiegoGlez1992 (leave blank for anonymous access)

Password:

.....

☐ Save Password

Proxy Configuration...

< Back

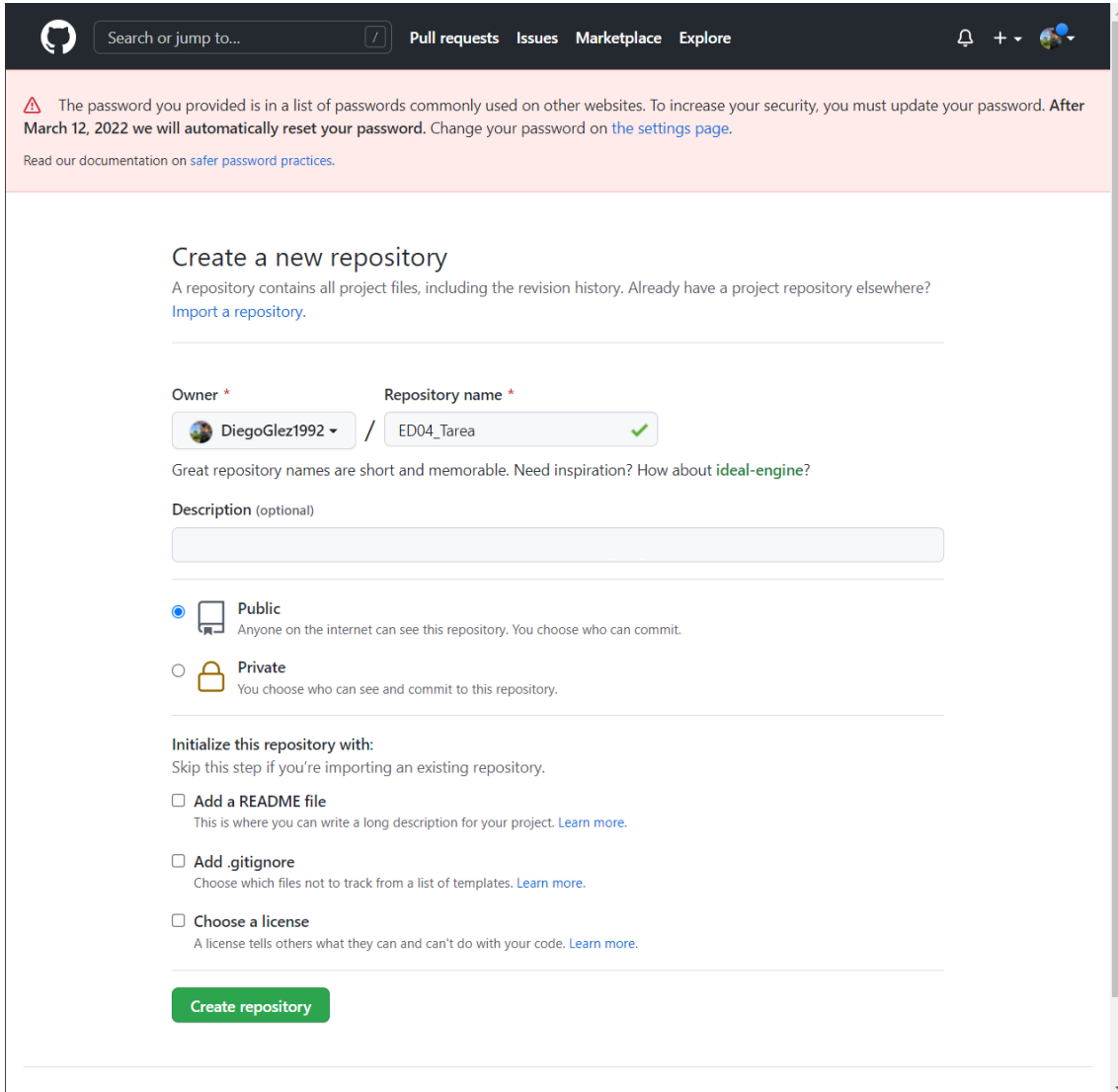
Next >





Finish


Cancel

Help

b. Crear un repositorio público en GitHub.





 Search or jump to... [Pull requests](#) [Issues](#) [Marketplace](#) [Explore](#)   

 The password you provided is in a list of passwords commonly used on other websites. To increase your security, you must update your password. **After March 12, 2022 we will automatically reset your password.** Change your password on [the settings page](#).
Read our documentation on [safer password practices](#).


Create a new repository


A repository contains all project files, including the revision history. Already have a project repository elsewhere? [Import a repository](#).

Owner *  **DiegoGlez1992** / **Repository name *** **ED04_Tarea** 

Great repository names are short and memorable. Need inspiration? How about [ideal-engine](#)?

Description (optional)

☒  **Public**
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:
Skip this step if you're importing an existing repository.

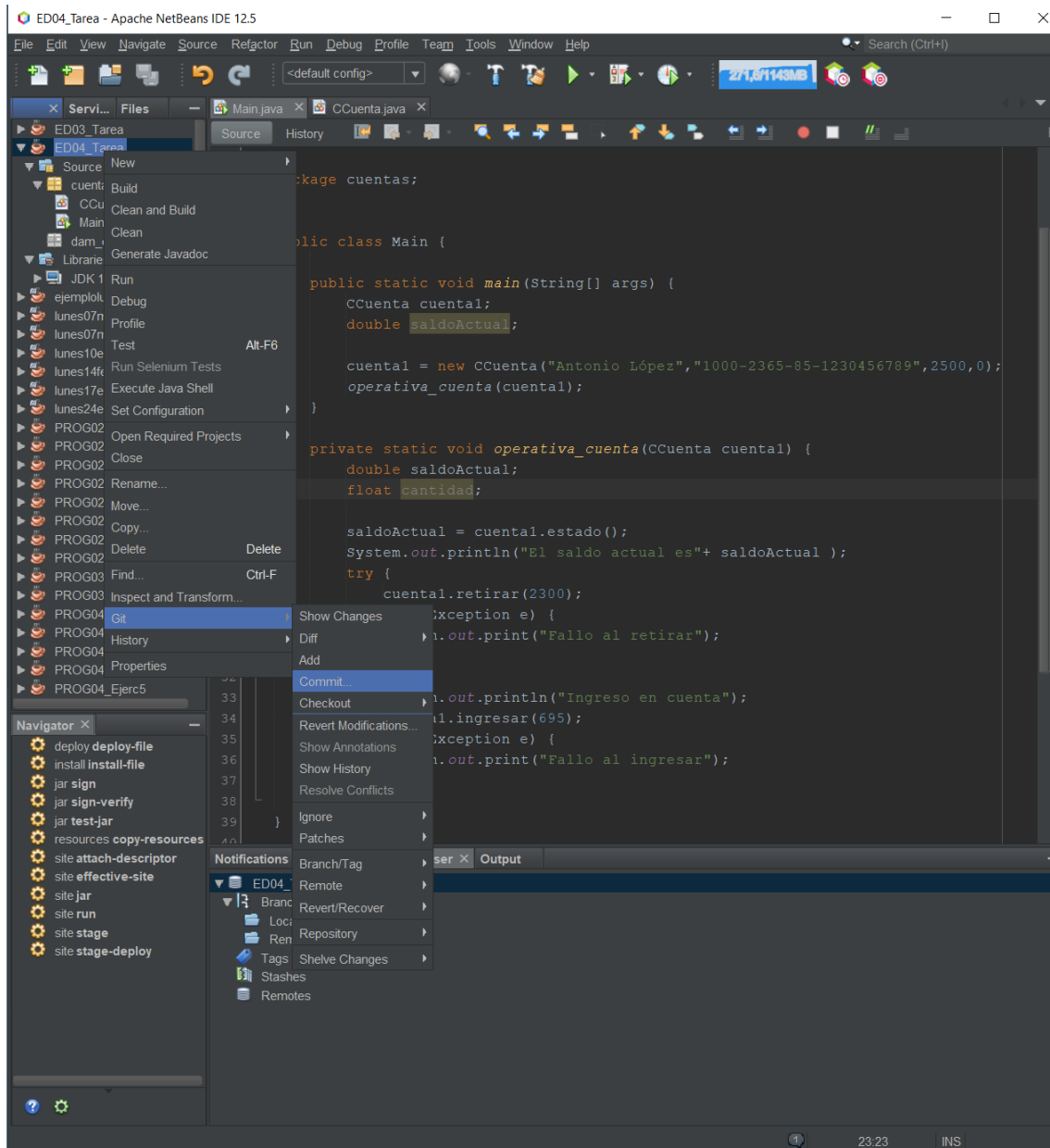
☐ **Add a README file**
This is where you can write a long description for your project. [Learn more](#).

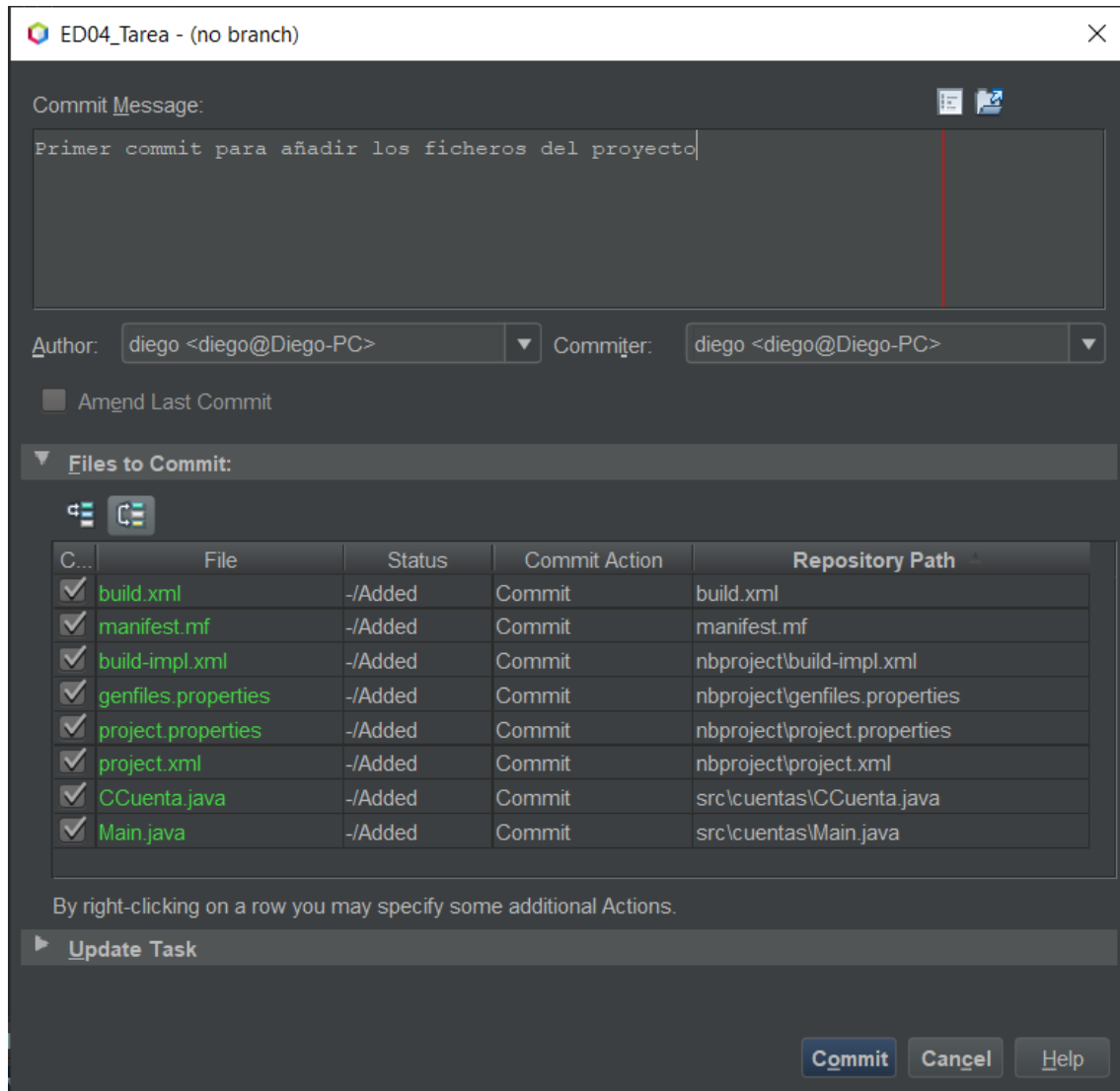
☐ **Add .gitignore**
Choose which files not to track from a list of templates. [Learn more](#).

☐ **Choose a license**
A license tells others what they can and can't do with your code. [Learn more](#).

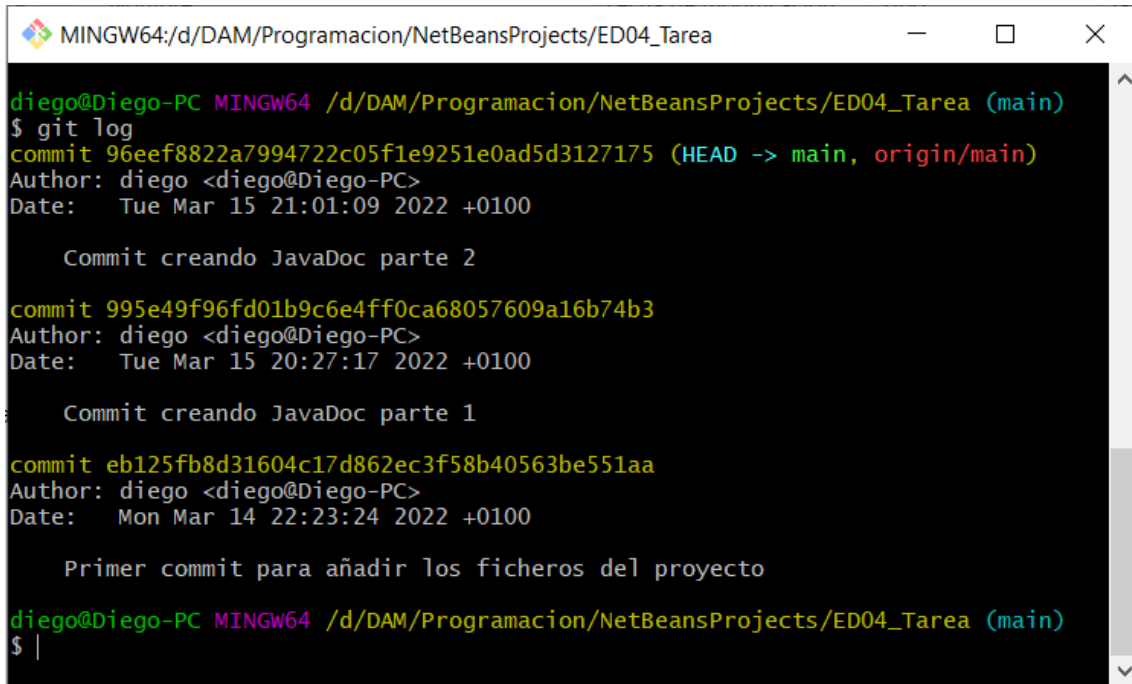
Create repository

- c. Realizar, al menos, una operación commit. Comentando el resultado de la ejecución.





- d. Mostrar el historial de versiones para el proyecto mediante un comando desde consola.



```
MINGW64:/d/DAM/Programacion/NetBeansProjects/ED04_Tarea
diego@Diego-PC MINGW64 /d/DAM/Programacion/NetBeansProjects/ED04_Tarea (main)
$ git log
commit 96eef8822a7994722c05f1e9251e0ad5d3127175 (HEAD -> main, origin/main)
Author: diego <diego@Diego-PC>
Date: Tue Mar 15 21:01:09 2022 +0100

    Commit creando JavaDoc parte 2

commit 995e49f96fd01b9c6e4ff0ca68057609a16b74b3
Author: diego <diego@Diego-PC>
Date: Tue Mar 15 20:27:17 2022 +0100

    Commit creando JavaDoc parte 1

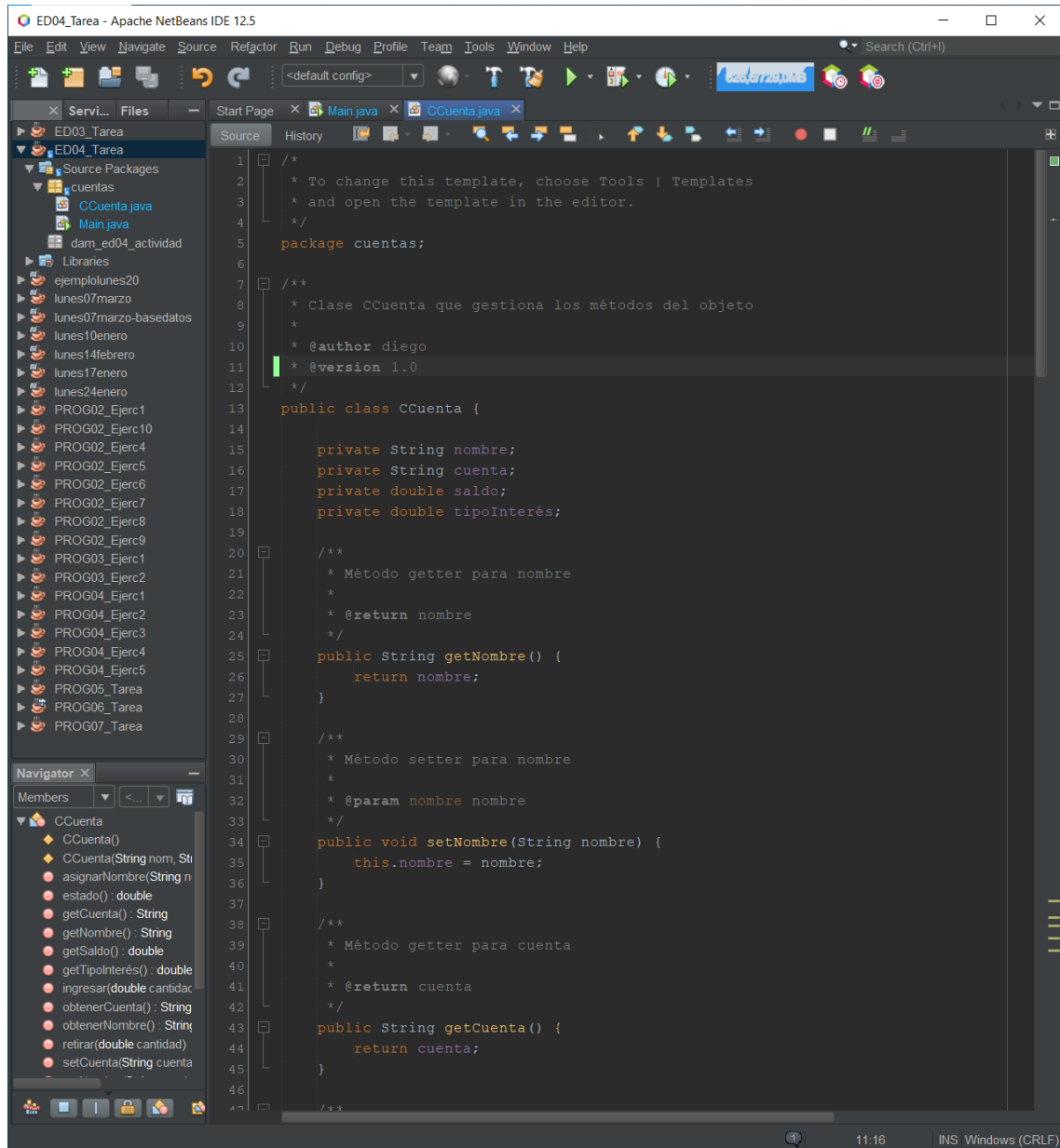
commit eb125fb8d31604c17d862ec3f58b40563be551aa
Author: diego <diego@Diego-PC>
Date: Mon Mar 14 22:23:24 2022 +0100

    Primer commit para añadir los ficheros del proyecto

diego@Diego-PC MINGW64 /d/DAM/Programacion/NetBeansProjects/ED04_Tarea (main)
$ |
```


3. JAVADOC

a. Insertar comentarios JavaDoc en la clase CCuenta.



- b. Generar documentación Javadoc para todo el proyecto y comprueba que abarca todos los métodos y atributos de la clase CCuenta.

