

Creem repositori:

Create a new repository

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

Owner *

ManelCast ▾

Repository name *

examenM8 ✓

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

Description (optional)



Public

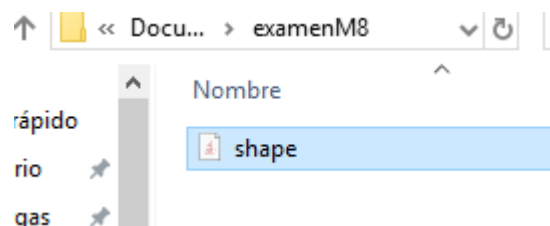
Anyone on the internet can see this repository. You choose who can commit.



Private

You choose who can see and commit to this repository.

Insertem el java en la mv:



Ara comandes per fet el commit sense pushear:

```
manelcc@DESKTOP-9MCU064 MINGW64 ~/Documents/examenM8
$ git init
Initialized empty Git repository in C:/Users/manelcc/Documents/examenM8/.git/

manelcc@DESKTOP-9MCU064 MINGW64 ~/Documents/examenM8 (master)
$ git remote add origin https://github.com/ManelCast/examenM8.git

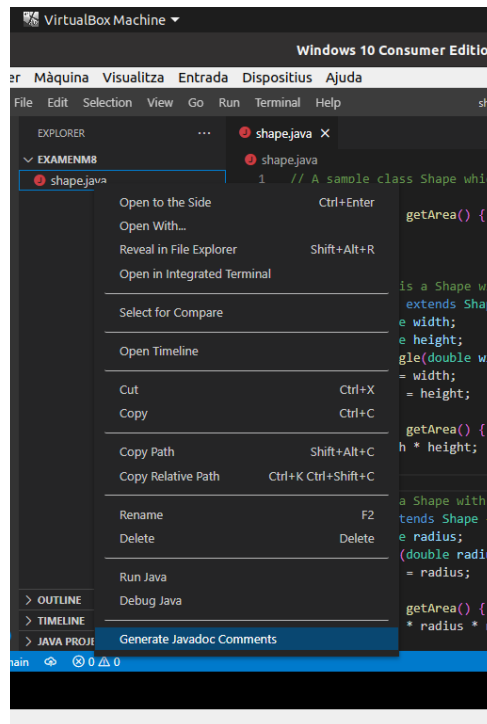
manelcc@DESKTOP-9MCU064 MINGW64 ~/Documents/examenM8 (master)
$ git add .
warning: LF will be replaced by CRLF in shape.java.
The file will have its original line endings in your working directory

manelcc@DESKTOP-9MCU064 MINGW64 ~/Documents/examenM8 (master)
$ git branch -M main

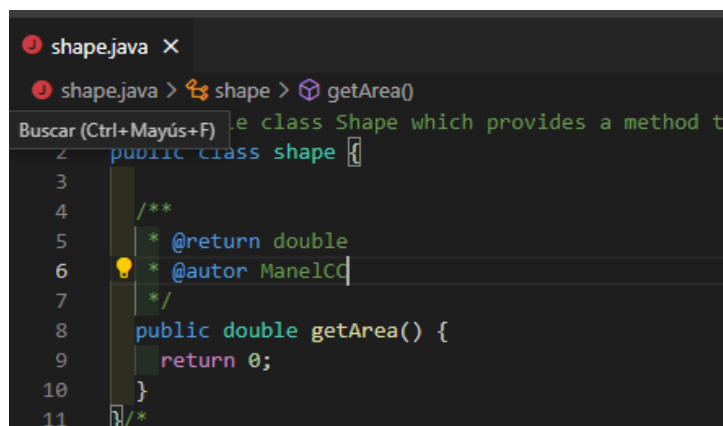
manelcc@DESKTOP-9MCU064 MINGW64 ~/Documents/examenM8 (main)
$ git commit -m "Versio 1.0 examen"
[main (root-commit) df07423] Versio 1.0 examen
1 file changed, 28 insertions(+)
create mode 100644 shape.java

manelcc@DESKTOP-9MCU064 MINGW64 ~/Documents/examenM8 (main)
$ |
```

Ara inicialerm un javadoc coment:



Cuando ejecutemos esto nos mostrara automaticamente un `/**/` par adeficir el javadoc (he solo puesto el principal para el main, publico y sin mayusculas por que el java esta mal hecho)



Ahora en terminal iendo con cd ejecutaremos javadoc y el nombre del archivo:

```
C:\Users\vib\Documents\examenM8>javadoc shape.java
Loading source file shape.java...
Constructing Javadoc information...
Building index for all the packages and classes...
Standard Doclet version 18.0.1+10-24
Building tree for all the packages and classes...
Generating .\shape.html...
shape.java:5: warning: no initial description
    * @return double
    ^
shape.java:2: warning: no comment
public class shape {
    ^
shape.java:2: warning: use of default constructor, which does not provide a comment
public class shape {
    ^
Generating .\package-summary.html...
Generating .\package-tree.html...
Generating .\overview-tree.html...
Building index for all classes...
Generating .\allclasses-index.html...
Generating .\allpackages-index.html...
Generating .\index-all.html...
Generating .\index.html...
Generating .\help-doc.html...
3 warnings
C:\Users\vib\Documents\examenM8>
```

Y ahora iendo a index nos mostrara la pagina:

📁 Unnamed Package x +

⬅ ➡ ↻ ⓘ Archivo | C:/Users/vib/Documents/examenM8/package-summary.html

PACKAGE CLASS TREE INDEX HELP

PACKAGE: DESCRIPTION | RELATED PACKAGES | CLASSES AND INTERFACES

Unnamed Package

Classes

Class	Description
shape	

📁 shape x +

⬅ ➡ ↻ ⓘ Archivo | C:/Users/vib/Documents/examenM8/shape.html

PACKAGE CLASS TREE INDEX HELP

SUMMARY: NESTED | FIELD | CONSTR | METHOD DETAIL: FIELD | CONSTR | METHOD

Class shape
java.lang.Object[Ⓜ]
shape

public class shape
extends Object[Ⓜ]

Constructor Summary

Constructors

Constructor	Description
shape()	

Method Summary

All Methods Instance Methods Concrete Methods

Modifier and Type	Method	Description
double	getArea()	

Methods inherited from class java.lang.Object[Ⓜ]

⬅ ➡ ↻ ⓘ Archivo | C:/Users/vib/Documents/examenM8/shape.html

PACKAGE CLASS TREE INDEX HELP

SUMMARY: NESTED | FIELD | CONSTR | METHOD DETAIL: FIELD | CONSTR | METHOD

Methods inherited from class java.lang.Object[Ⓜ]
clone[Ⓜ], equals[Ⓜ], finalize[Ⓜ], getClass[Ⓜ], hashCode[Ⓜ], notify[Ⓜ], notifyAll[Ⓜ], toString[Ⓜ], wait[Ⓜ], wait[Ⓜ], wait[Ⓜ]

Constructor Details

shape
public shape()

Method Details

getArea
public double getArea()
Returns:
double

I ara farem un add i un commit i un push (Est aen un altre carpeta per que el professor havia enviat un altre java):

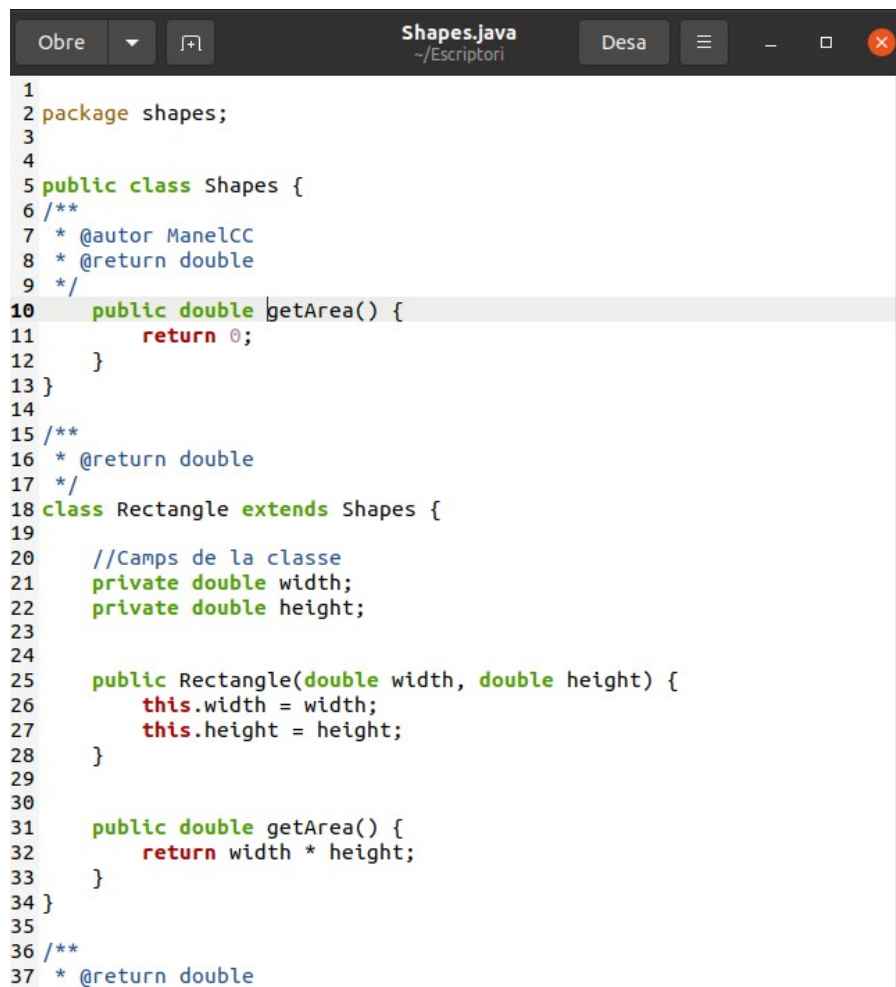
```
PS C:\Users\manelcc\Documents\examenM8\HTML con solo 1 clase> git add .
warning: LF will be replaced by CRLF in HTML con solo 1 clase/legal/jquery.md.
The file will have its original line endings in your working directory
warning: LF will be replaced by CRLF in HTML con solo 1 clase/legal/jqueryUI.md.
The file will have its original line endings in your working directory
warning: LF will be replaced by CRLF in HTML con solo 1 clase/script-dir/jquery-3.5.1.min.js.
The file will have its original line endings in your working directory
warning: LF will be replaced by CRLF in HTML con solo 1 clase/script-dir/jquery-ui.min.css.
The file will have its original line endings in your working directory
warning: LF will be replaced by CRLF in HTML con solo 1 clase/script-dir/jquery-ui.min.js.
The file will have its original line endings in your working directory
warning: LF will be replaced by CRLF in HTML con solo 1 clase/script-dir/jquery-ui.structure.min.css.
The file will have its original line endings in your working directory
warning: LF will be replaced by CRLF in HTML con solo 1 clase/shape.java.
The file will have its original line endings in your working directory
```

```
PS C:\Users\manelcc\Documents\examenM8\HTML con solo 1 clase> git commit -m "Versio de 3.0 pujant amb javadoc"
[main 8da2c58] Versio de 3.0 pujant amb javadoc
42 files changed, 2586 insertions(+)
create mode 100644 HTML con solo 1 clase/allclasses-index.html
create mode 100644 HTML con solo 1 clase/allpackages-index.html
create mode 100644 HTML con solo 1 clase/copy.svg
create mode 100644 HTML con solo 1 clase/element-list
create mode 100644 HTML con solo 1 clase/help-doc.html
create mode 100644 HTML con solo 1 clase/index-all.html
create mode 100644 HTML con solo 1 clase/index.html
create mode 100644 HTML con solo 1 clase/jquery-ui.overrides.css
create mode 100644 HTML con solo 1 clase/legal/COPYRIGHT
create mode 100644 HTML con solo 1 clase/legal/LICENSE
create mode 100644 HTML con solo 1 clase/legal/jquery.md
create mode 100644 HTML con solo 1 clase/legal/jqueryUI.md
create mode 100644 HTML con solo 1 clase/member-search-index.js
create mode 100644 HTML con solo 1 clase/module-search-index.js
create mode 100644 HTML con solo 1 clase/overview-tree.html
create mode 100644 HTML con solo 1 clase/package-search-index.js
create mode 100644 HTML con solo 1 clase/package-summary.html
create mode 100644 HTML con solo 1 clase/package-tree.html
create mode 100644 HTML con solo 1 clase/resources/glass.png
create mode 100644 HTML con solo 1 clase/resources/x.png
create mode 100644 HTML con solo 1 clase/script-dir/images/ui-bg_glass 55 fbf9ee 1x400.png
```

Activar Windows
Ve a Configuración para

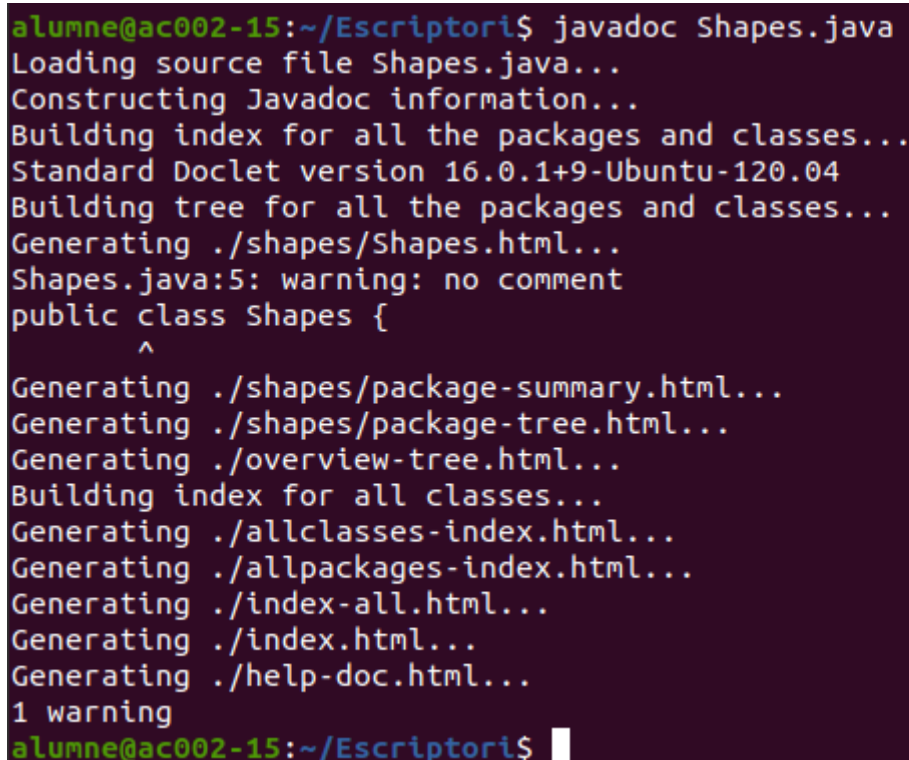
```
PS C:\Users\manelcc\Documents\examenM8\HTML con solo 1 clase> git push
Enumerating objects: 50, done.
Counting objects: 100% (50/50), done.
Compressing objects: 100% (44/44), done.
Writing objects: 100% (49/49), 91.78 KiB | 4.37 MiB/s, done.
Total 49 (delta 10), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (10/10), done.
To https://github.com/ManelCast/examenM8.git
 394e74e..8da2c58  main -> main
PS C:\Users\manelcc\Documents\examenM8\HTML con solo 1 clase> |
```

Y ahora con el nuevo archivo que nos ha pasado el professor que incluye todo, lo comentamos poniendo sobre el return:



```
1
2 package shapes;
3
4
5 public class Shapes {
6 /**
7  * @autor ManelCC
8  * @return double
9  */
10 public double getArea() {
11     return 0;
12 }
13 }
14
15 /**
16  * @return double
17  */
18 class Rectangle extends Shapes {
19
20     //Camps de la classe
21     private double width;
22     private double height;
23
24
25     public Rectangle(double width, double height) {
26         this.width = width;
27         this.height = height;
28     }
29
30
31     public double getArea() {
32         return width * height;
33     }
34 }
35
36 /**
37  * @return double
```

Y ahora en terminal de linux insertamos y lo crearemos, aun ice que hay un error de comentacion, però es solamente que esta el shapes



```
alumine@ac002-15:~/Escriptori$ javadoc Shapes.java
Loading source file Shapes.java...
Constructing Javadoc information...
Building index for all the packages and classes...
Standard Doclet version 16.0.1+9-Ubuntu-120.04
Building tree for all the packages and classes...
Generating ./shapes/Shapes.html...
Shapes.java:5: warning: no comment
public class Shapes {
    ^
Generating ./shapes/package-summary.html...
Generating ./shapes/package-tree.html...
Generating ./overview-tree.html...
Building index for all classes...
Generating ./allclasses-index.html...
Generating ./allpackages-index.html...
Generating ./index-all.html...
Generating ./index.html...
Generating ./help-doc.html...
1 warning
alumine@ac002-15:~/Escriptori$
```

Y ahora veremos que esta todo insertado apartir de linux. Es apartir de lo documentado por el profesor

← → ↻ 🏠

file:///home/alumne/Escriptori/shapes/Shapes.html

☆ ⌂ ⬇

PACKAGE **CLASS** TREE INDEX HELP

SUMMARY: NESTED | FIELD | CONSTR | METHOD DETAIL: FIELD | CONSTR | METHOD SEARCH: 🔍 Search

Package shapes

Class Shapes

java.lang.Object[↗]
shapes.Shapes

public class Shapes
extends Object[↗]

Constructor Summary

Constructors

Constructor	Description
Shapes()	

Method Summary

All Methods Instance Methods Concrete Methods

Modifier and Type	Method	Description
double	getArea()	

Methods inherited from class java.lang.Object[↗]

clone[↗], equals[↗], finalize[↗], getClass[↗], hashCode[↗], notify[↗], notifyAll[↗], toString[↗], wait[↗], wait[↗], wait[↗]

Creem una branca:

```
manelcc@DESKTOP-9MCU064 MINGW64 ~/Documents/examenM8 (main)
$ git branch -M branca1

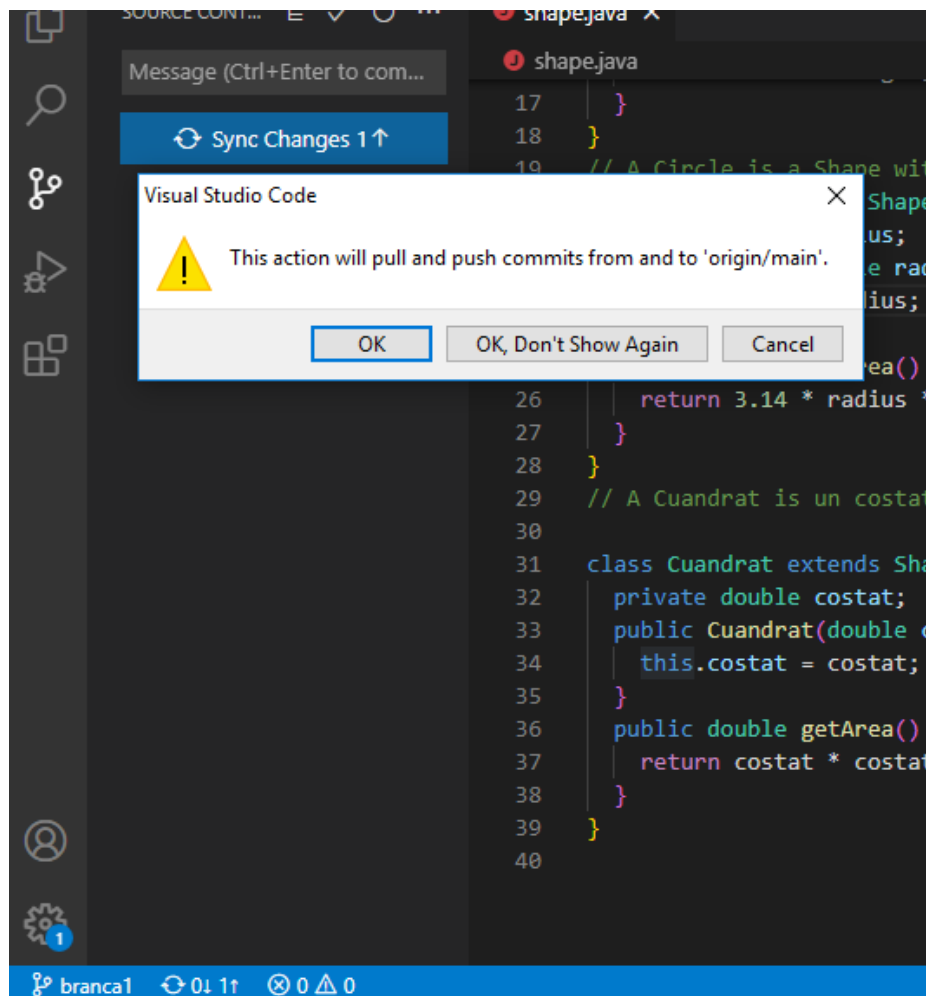
manelcc@DESKTOP-9MCU064 MINGW64 ~/Documents/examenM8 (branca1)
$ |
```

Ara editem fitxer insertiant el caundrat area i desprte fem un add i un commit:

```
// A Cuandrat is un costat per un co
class Cuandrat extends Shape {
    private double costat;
    public Cuandrat(double costat) {
        this.costat = costat;
    }
    public double getArea() {
        return costat * costat;
    }
}

manelcc@DESKTOP-9MCU064 MINGW64 ~/Documents/examenM8 (branca1)
$ git add .
warning: LF will be replaced by CRLF in shape.java.
The file will have its original line endings in your working directory
manelcc@DESKTOP-9MCU064 MINGW64 ~/Documents/examenM8 (branca1)
$ git commit -m "Versio 2.0 examen cuadrat"
[branca1 394e74e] Versio 2.0 examen cuadrat
1 file changed, 11 insertions(+)
manelcc@DESKTOP-9MCU064 MINGW64 ~/Documents/examenM8 (branca1)
$ |
```

Ara en l'apartat de branques, apareixerà el «Sync Changes1» que permetràr pullear i pushear en el main, això s'ha de fer estant en la branca principal:



Ara en el log ens mostrara tot el commit de les 2 versions, falta l'apartat de javadoc que l'he fet per ultim com havies comentat:

```
manelcc@DESKTOP-9MCU064 MINGW64 ~/Documents/examenM8 (branca1)
$ git log
commit 394e74efe44df8246289072ca1fb6ce7c4f89a98 (HEAD -> branca1, origin/main)
Author: Manel Castellvi <maca494@vidalibarraquer.net>
Date: Mon May 16 08:37:16 2022 +0200

    Versio 2.0 examen cuadrat

commit df07423d601bdc2908119ccd311d76088efc1c57
Author: Manel Castellvi <maca494@vidalibarraquer.net>
Date: Mon May 16 08:15:56 2022 +0200

    Versio 1.0 examen

manelcc@DESKTOP-9MCU064 MINGW64 ~/Documents/examenM8 (branca1)
$
```


I amb el javadoc fet:

```
PS C:\Users\manelcc\Documents\examenM8\HTML con solo 1 clase> git log
commit 8da2c5806cc034a6e31e7e2792294c04e33cb537 (HEAD -> main, origin/main)
Author: Manel Castellvi <maca494@vidalibarraquer.net>
Date: Mon May 16 09:38:23 2022 +0200

Versio de 3.0 pujant amb javadoc

commit 394e74efe44df8246289072ca1fb6ce7c4f89a98
Author: Manel Castellvi <maca494@vidalibarraquer.net>
Date: Mon May 16 08:37:16 2022 +0200

Versio 2.0 examen cuadrat

commit df07423d601bdc2908119ccd311d76088efc1c57
Author: Manel Castellvi <maca494@vidalibarraquer.net>
Date: Mon May 16 08:15:56 2022 +0200

Versio 1.0 examen
```

I ara mostrant en el github es veuran les 3 versions (la 1 no es veu per que es sobre el mateix .java):

The screenshot shows the GitHub interface for the repository 'ManelCast/examenM8'. The repository is public and has 1 branch (main) and 0 tags. The commit history shows three commits:

Commit Hash	Commit Message	Time Ago
8da2c58	Versio de 3.0 pujant amb javadoc	4 minutes ago
394e74e	Versio 2.0 examen cuadrat	1 hour ago
df07423	Versio 1.0 examen	1 hour ago

The repository also has a README file and a 'shape.java' file. A button 'Add a README' is visible at the bottom.