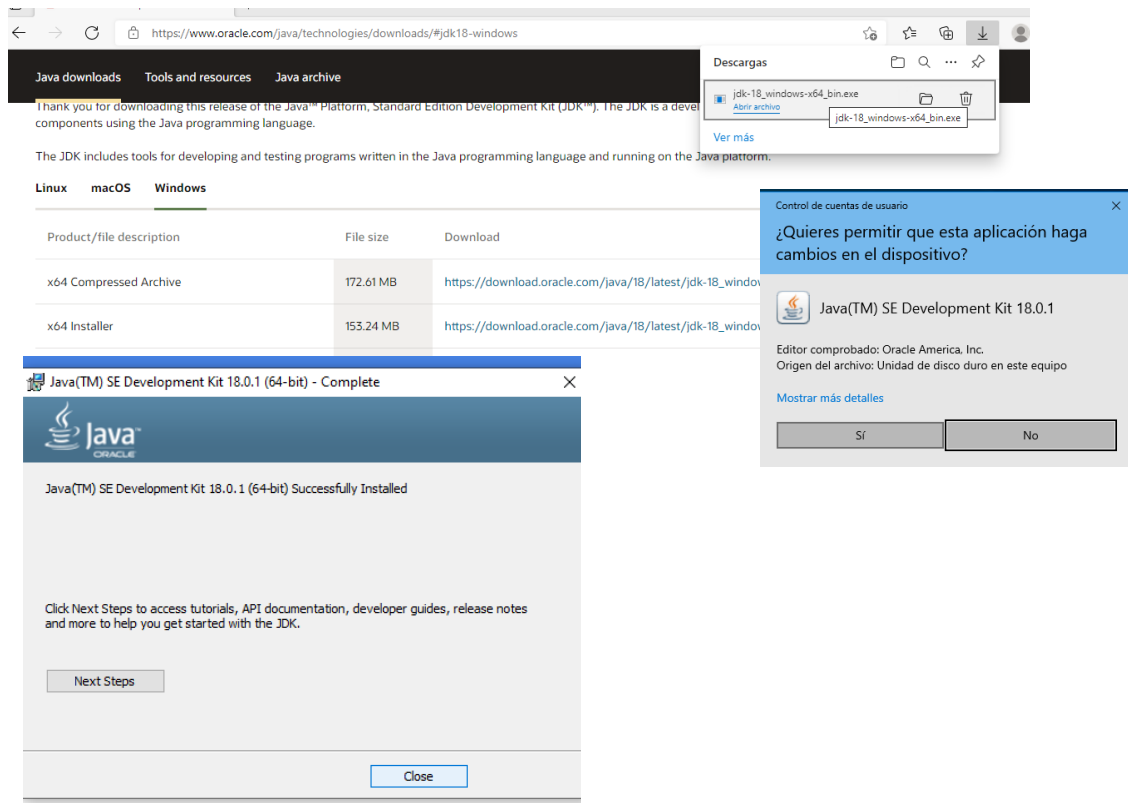


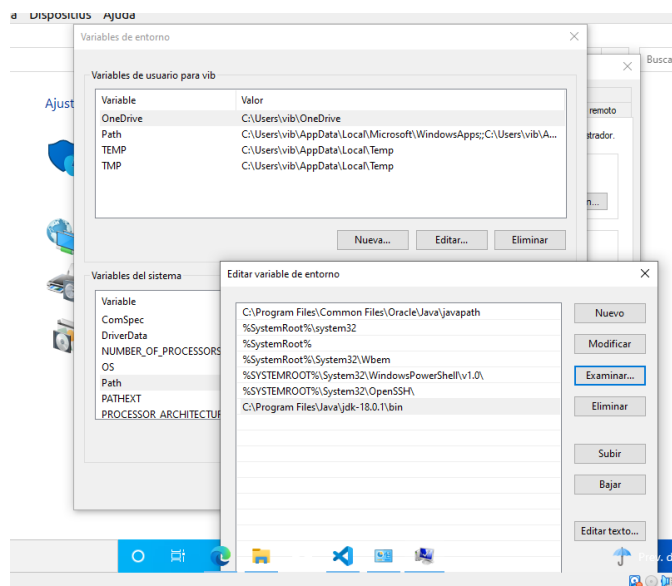
Primerament prepararem el Visualcode instalant pluguins que ens demanen:

https://download.oracle.com/java/18/latest/jdk-18_windows-x64_bin.exe

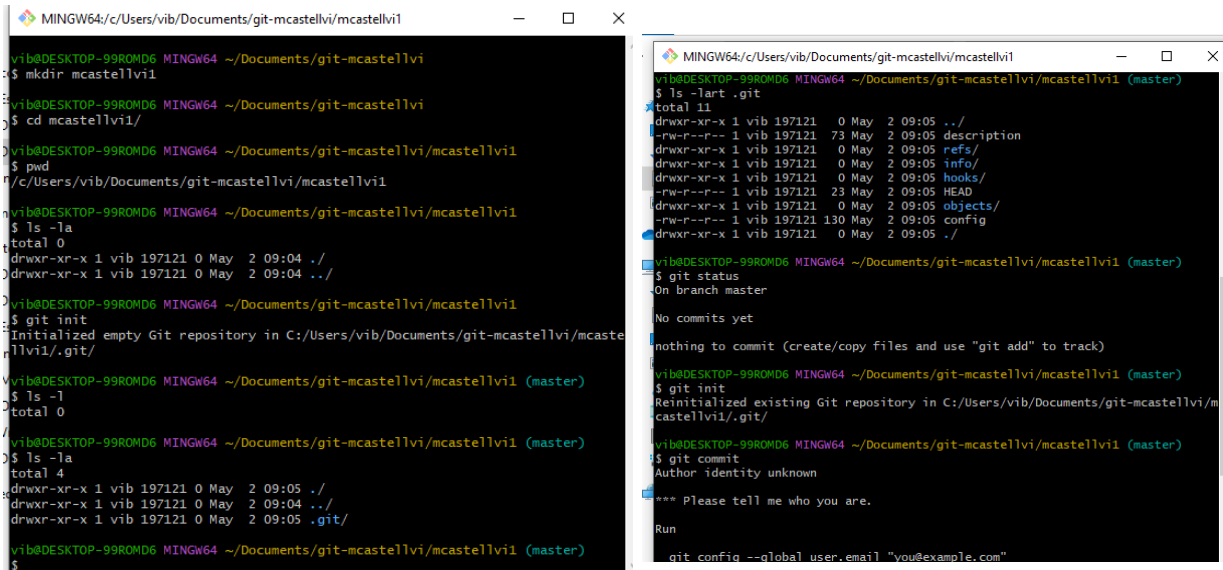
<https://www.adictosaltrabajo.com/2020/06/24/extensiones-de-vs-code-necesarias-para-desarrollos-java/>



Ara anirem a Variables de entorn i afegirem el jdk en el Path:



Ahora implementaremos comandos para inicializar el repositorio correctamente y con el java:



```
MINGW64~/c/Users/vib/Documents/git-mcastellvi/mcastellvi
vib@DESKTOP-99ROMD6 MINGW64 ~/Documents/git-mcastellvi/mcastellvi
$ mkdir mcastellvi
vib@DESKTOP-99ROMD6 MINGW64 ~/Documents/git-mcastellvi/mcastellvi
$ cd mcastellvi/
vib@DESKTOP-99ROMD6 MINGW64 ~/Documents/git-mcastellvi/mcastellvi
$ pwd
/c/Users/vib/Documents/git-mcastellvi/mcastellvi
vib@DESKTOP-99ROMD6 MINGW64 ~/Documents/git-mcastellvi/mcastellvi
$ ls -la
total 0
drwxr-xr-x 1 vib 197121 0 May 2 09:04 ./
drwxr-xr-x 1 vib 197121 0 May 2 09:04 ../
vib@DESKTOP-99ROMD6 MINGW64 ~/Documents/git-mcastellvi/mcastellvi
$ git init
Initialized empty Git repository in C:/Users/vib/Documents/git-mcastellvi/mcastellvi/.git/
vib@DESKTOP-99ROMD6 MINGW64 ~/Documents/git-mcastellvi/mcastellvi (master)
$ ls -l
total 0
vib@DESKTOP-99ROMD6 MINGW64 ~/Documents/git-mcastellvi/mcastellvi (master)
$ ls -la
total 4
drwxr-xr-x 1 vib 197121 0 May 2 09:05 ./
drwxr-xr-x 1 vib 197121 0 May 2 09:04 ../
drwxr-xr-x 1 vib 197121 0 May 2 09:05 .git/
vib@DESKTOP-99ROMD6 MINGW64 ~/Documents/git-mcastellvi/mcastellvi (master)
$

MINGW64~/c/Users/vib/Documents/git-mcastellvi/mcastellvi
vib@DESKTOP-99ROMD6 MINGW64 ~/Documents/git-mcastellvi/mcastellvi (master)
$ ls -la .git
total 11
drwxr-xr-x 1 vib 197121 0 May 2 09:05 ./
-rw-r--r-- 1 vib 197121 73 May 2 09:05 description
drwxr-xr-x 1 vib 197121 0 May 2 09:05 refs/
drwxr-xr-x 1 vib 197121 0 May 2 09:05 info/
drwxr-xr-x 1 vib 197121 0 May 2 09:05 hooks/
-rw-r--r-- 1 vib 197121 23 May 2 09:05 HEAD
drwxr-xr-x 1 vib 197121 0 May 2 09:05 objects/
-rw-r--r-- 1 vib 197121 130 May 2 09:05 config
drwxr-xr-x 1 vib 197121 0 May 2 09:05 ./
vib@DESKTOP-99ROMD6 MINGW64 ~/Documents/git-mcastellvi/mcastellvi (master)
$ git status
On branch master

No commits yet

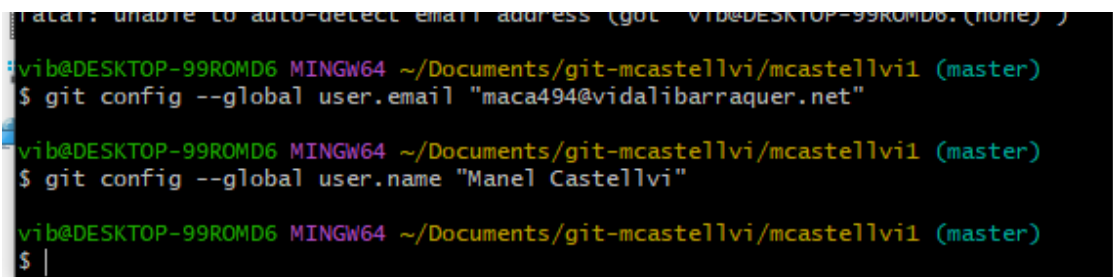
nothing to commit (create/copy files and use "git add" to track)
vib@DESKTOP-99ROMD6 MINGW64 ~/Documents/git-mcastellvi/mcastellvi (master)
$ git init
Reinitialized existing Git repository in C:/Users/vib/Documents/git-mcastellvi/mcastellvi/.git/
vib@DESKTOP-99ROMD6 MINGW64 ~/Documents/git-mcastellvi/mcastellvi (master)
$ git commit
Author identity unknown

*** Please tell me who you are.

Run

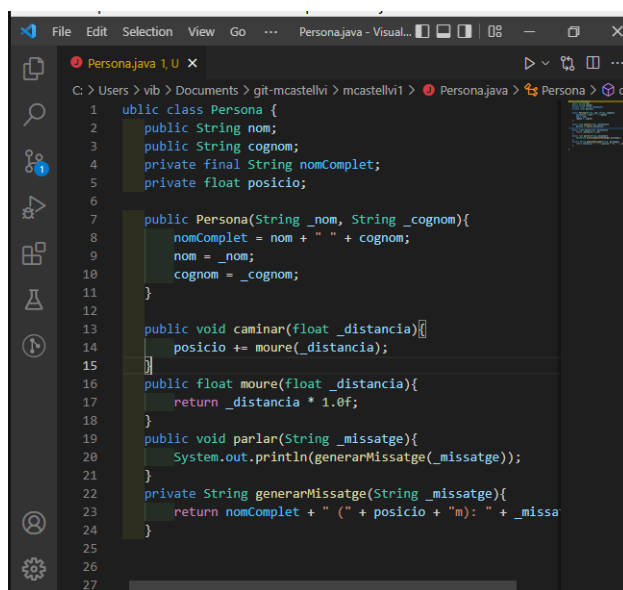
  git config --global user.email "you@example.com"
```

però pregunta quien eres, por eso insertaremos tambien el usuario:



```
vib@DESKTOP-99ROMD6 MINGW64 ~/Documents/git-mcastellvi/mcastellvi (master)
$ git config --global user.email "maca494@vidalibarraquer.net"
vib@DESKTOP-99ROMD6 MINGW64 ~/Documents/git-mcastellvi/mcastellvi (master)
$ git config --global user.name "Manel Castellvi"
vib@DESKTOP-99ROMD6 MINGW64 ~/Documents/git-mcastellvi/mcastellvi (master)
$
```

Ahora crearemos el .java



```
1 public class Persona {
2     public String nom;
3     public String cognom;
4     private final String nomComple;
5     private float posicio;
6
7     public Persona(String _nom, String _cognom){
8         nomComple = nom + " " + cognom;
9         nom = _nom;
10        cognom = _cognom;
11    }
12
13    public void caminar(float _distancia){
14        posicio += moure(_distancia);
15    }
16    public float moure(float _distancia){
17        return _distancia * 1.0f;
18    }
19    public void parlar(String _missatge){
20        System.out.println(generarMissatge(_missatge));
21    }
22    private String generarMissatge(String _missatge){
23        return nomComple + " (" + posicio + "m): " + _missatge;
24    }
25
26
27 }
```

Ara podrem afegir el java en el git:

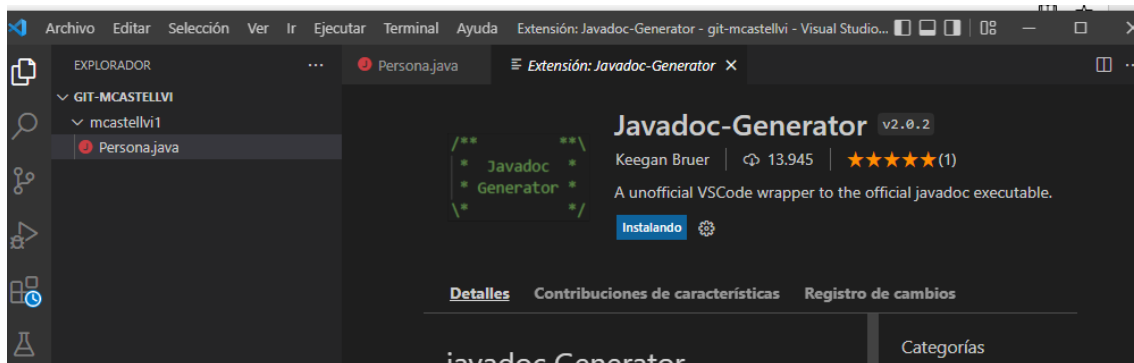
```
MINGW64~/Documents/git-mcastellvi/mcastellvi1
manelcc@DESKTOP-9MCU064 MINGW64 ~/Documents/git-mcastellvi/mcastellvi1 (master)
$ git commit
On branch master

Initial commit

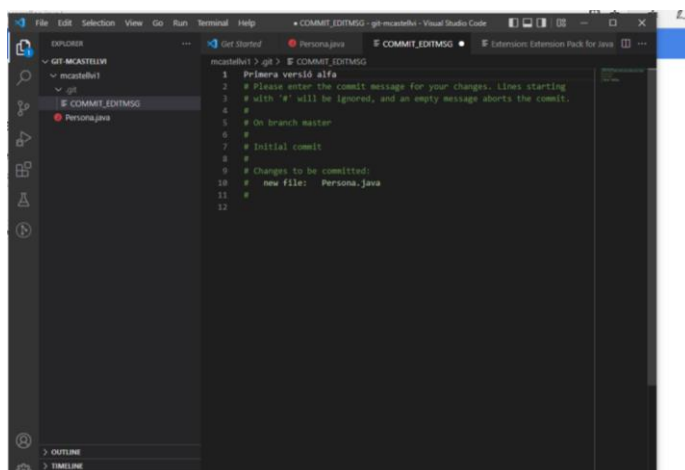
Untracked files:
  (use "git add <file>..." to include in what will be committed)
  Persona.java

nothing added to commit but untracked files present (use "git add" to track)
manelcc@DESKTOP-9MCU064 MINGW64 ~/Documents/git-mcastellvi/mcastellvi1 (master)
$ git add Persona.java
manelcc@DESKTOP-9MCU064 MINGW64 ~/Documents/git-mcastellvi/mcastellvi1 (master)
$ git commit
[master (root-commit) e9748f7] Primera versió alfa
1 file changed, 27 insertions(+)
create mode 100644 Persona.java
manelcc@DESKTOP-9MCU064 MINGW64 ~/Documents/git-mcastellvi/mcastellvi1 (master)
```

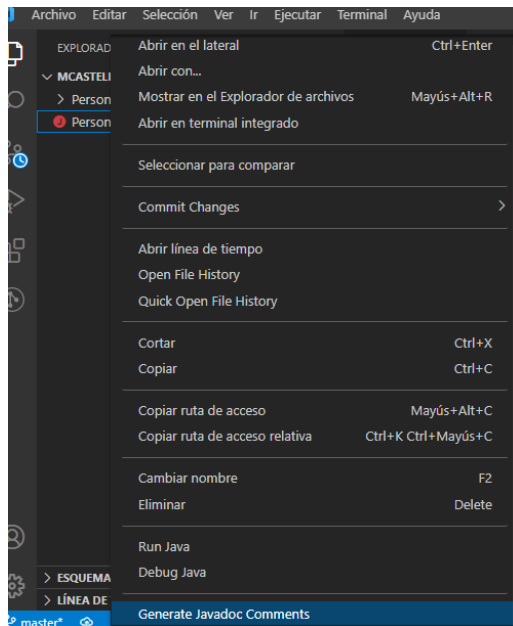
I ara instal·larem el javadoc generator per comenar a fer la pagina web i poder exportar-ho correctament



I ara podrem canviar les dades i comentar-lo:



I ara amb el projecte de java generem el javadoc comentats:



I ara prepararem per carregar el html correctament, crearem el directori:

```
C:\Users\manelcc\Documents\git-mcastellvi\mcastellvi>mkdir docs
C:\Users\manelcc\Documents\git-mcastellvi\mcastellvi>cd docs
C:\Users\manelcc\Documents\git-mcastellvi\mcastellvi\docs>_
```

I despres executarem el java amb aquesta comanda:

```
C:\Users\manelcc\Documents\git-mcastellvi\mcastellvi>javadoc Persona.java
Loading source file Persona.java...
Constructing Javadoc information...
Building index for all the packages and classes...
Standard Doclet version 18.0.1.1+2-6
Building tree for all the packages and classes...
Generating .\Persona.html...
Persona.java:11: warning: no comment
    public String cognom;
           ^
Persona.java:10: warning: no comment
    public String nom;
           ^
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...
2 warnings
C:\Users\manelcc\Documents\git-mcastellvi\mcastellvi>
```

Ara veurem que en el directori s'han creat arxius i podrem accedir al html:

↑ > Este equipo > Documentos > git-mcastellvi > mcastellvi1 >				
	Nombre	Fecha de modifica...	Tipo	Tamaño
rápido	docs	03/05/2022 21:26	Carpeta de archivos	
rio	legal	03/05/2022 21:26	Carpeta de archivos	
gas	resources	03/05/2022 21:26	Carpeta de archivos	
mentos	script-dir	03/05/2022 21:26	Carpeta de archivos	
nes	allclasses-index	03/05/2022 21:26	Archivo HTML	4 KB
Nants.To.Play	allpackages-index	03/05/2022 21:26	Archivo HTML	3 KB
e	copy	03/05/2022 21:26	Documento SVG	1 KB
ipo	element-list	03/05/2022 21:26	Archivo	1 KB
gas	help-doc	03/05/2022 21:26	Archivo HTML	9 KB
mentos	index	03/05/2022 21:26	Archivo HTML	1 KB
rio	index-all	03/05/2022 21:26	Archivo HTML	5 KB
nes	jquery-ui.overrides	03/05/2022 21:26	Documento de ho...	1 KB
3D	member-search-index	03/05/2022 21:26	Archivo JavaScript	1 KB
s 3D	module-search-index	03/05/2022 21:26	Archivo JavaScript	1 KB
ocal (C:)	overview-tree	03/05/2022 21:26	Archivo HTML	3 KB
l de CD (D:) v	package-search-index	03/05/2022 21:26	Archivo JavaScript	1 KB
p (\\VBoxSvr	package-summary	03/05/2022 21:26	Archivo HTML	4 KB
	package-tree	03/05/2022 21:26	Archivo HTML	3 KB
	Persona	03/05/2022 21:26	Archivo HTML	17 KB
	Persona	03/05/2022 21:16	Archivo de origen ...	2 KB
	script	03/05/2022 21:26	Archivo JavaScript	5 KB
	search	03/05/2022 21:26	Archivo JavaScript	14 KB

I ara al mostrar ens apareixerà les classes:

← → ↺ 🏠

file:///C:/Users/manelcc/Documents/git-mcastellvi/mcastellvi1/Persona.html

PACKAGE CLASS TREE INDEX HELP

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

Class Persona

java.lang.Object[Ⓔ]

Persona

public class Persona

extends Object[Ⓔ]

Representa una persoanq ue pt caminar i parlar

Since:

1.0.0

Field Summary

Fields

Modifier and Type	Field
String [Ⓔ]	cognom
String [Ⓔ]	nom

Constructor Summary

Constructors

Constructor	Description
Persona(String [Ⓔ] _nom, String [Ⓔ] _cognom)	El constructor s'encarrega de generar el nom complet de la persona.

Method Summary

All Methods Instance Methods Concrete Methods

Modifier and Type	Method	Description
void	caminar(float _distancia)	Modifica la posició de la persona.
protected float	moure(float _distancia)	Calcula la distància a moure, aquest mètode pot ser sobrescrit per les subclasses.
void	parlar(String [Ⓔ] _missatge)	Mostra un missatge per la pantalla.

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

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

Field Details

nom

public String[Ⓔ] nom

cognom

public String[Ⓔ] cognom

Constructor Details

Persona

I ja estaria, implementat el java amb el projecte html.