



INSTITUTO TECNOLÓGICO DE IZTAPALAPA I

INGENIERIA EN SISTEMAS COMPUTACIONALES

Propuesta para el desarrollo del proyecto titulado:

VERONA

Presenta:

CUANENEMI CUANALO MARIO ALBERTO

FERMIN CRUZ ERIK

GUTIERREZ ARELLANO RAFAEL

PEREZ ARMAS FAUSTO ISAAC

No. De control:

181080030

181080007

181080022

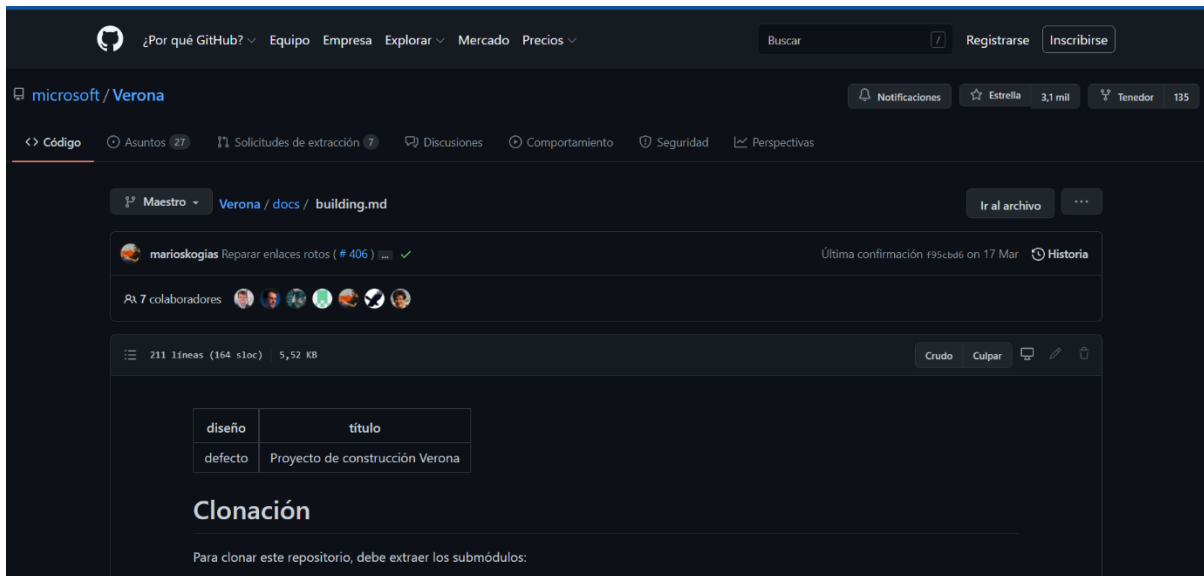
181080037

ASESOR INTERNO:

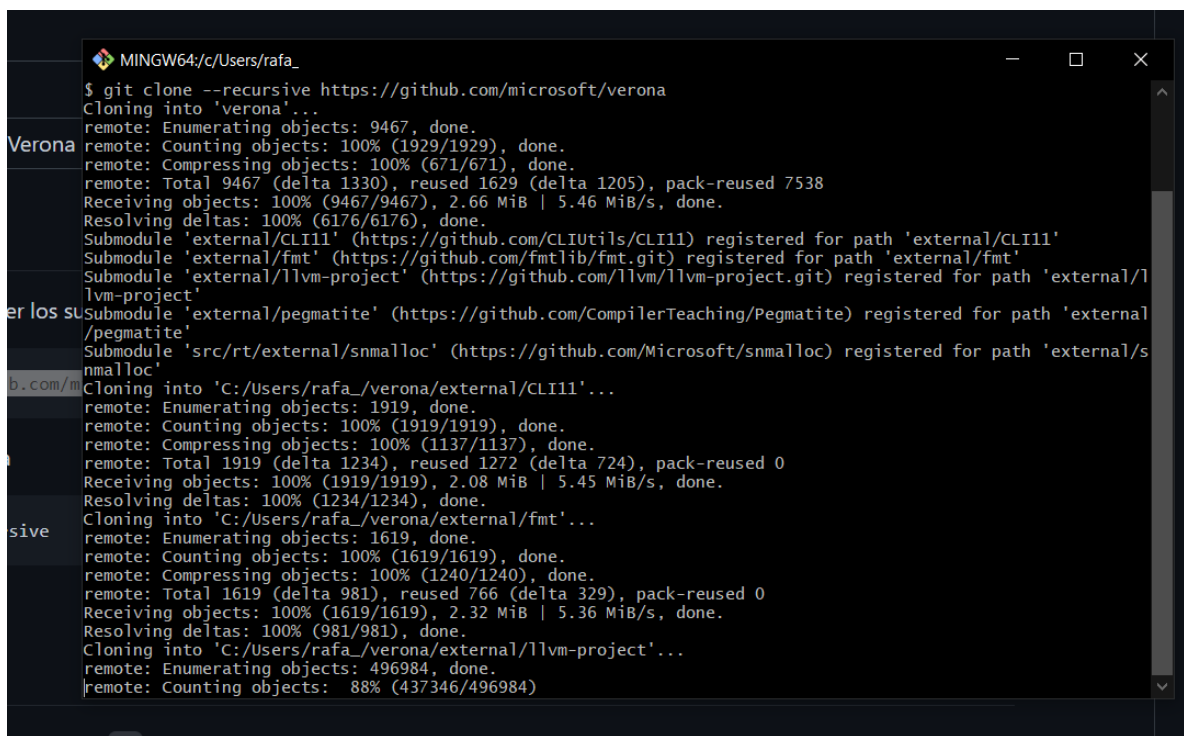
M.C. ABIEL TOMAS PARRA HERNANDEZ

1. Entramos en la página de Microsoft donde encontramos el repositorio de Verona para poder descargarlo.

<https://github.com/microsoft/verona/blob/master/docs/building.md>



2. Clonamos el repositorio de github con ayuda de la terminal de gitbash
`git clone --recursive https://github.com/microsoft/verona`

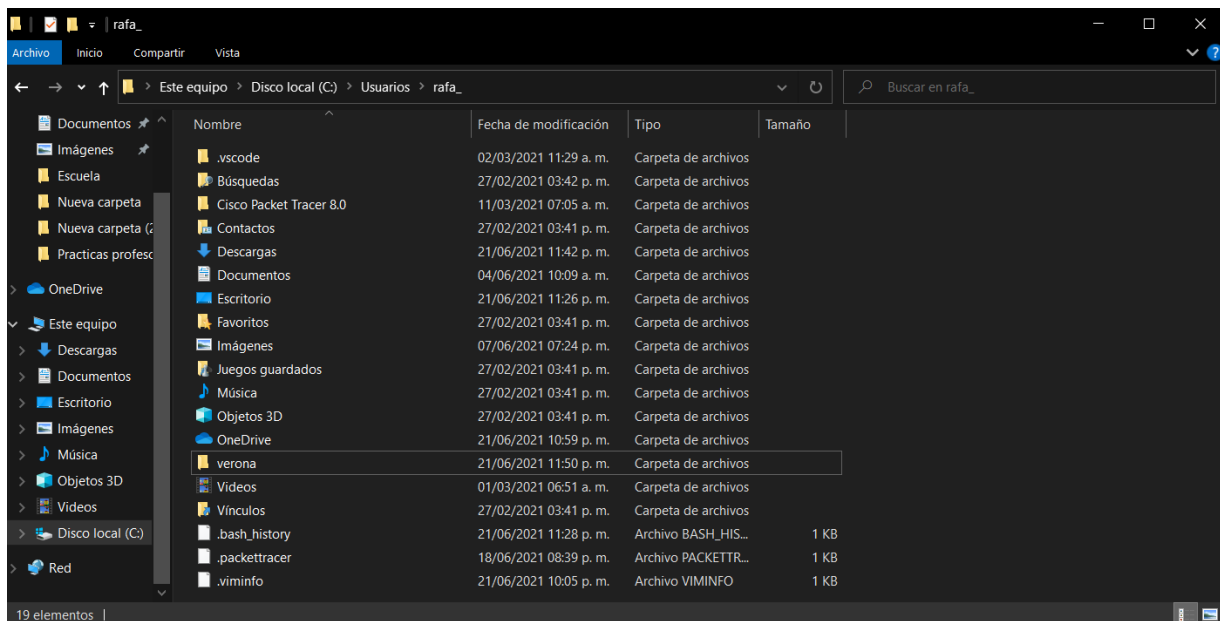


3. Cuando se acabe de clonar el repositorio no aparece lo siguiente.

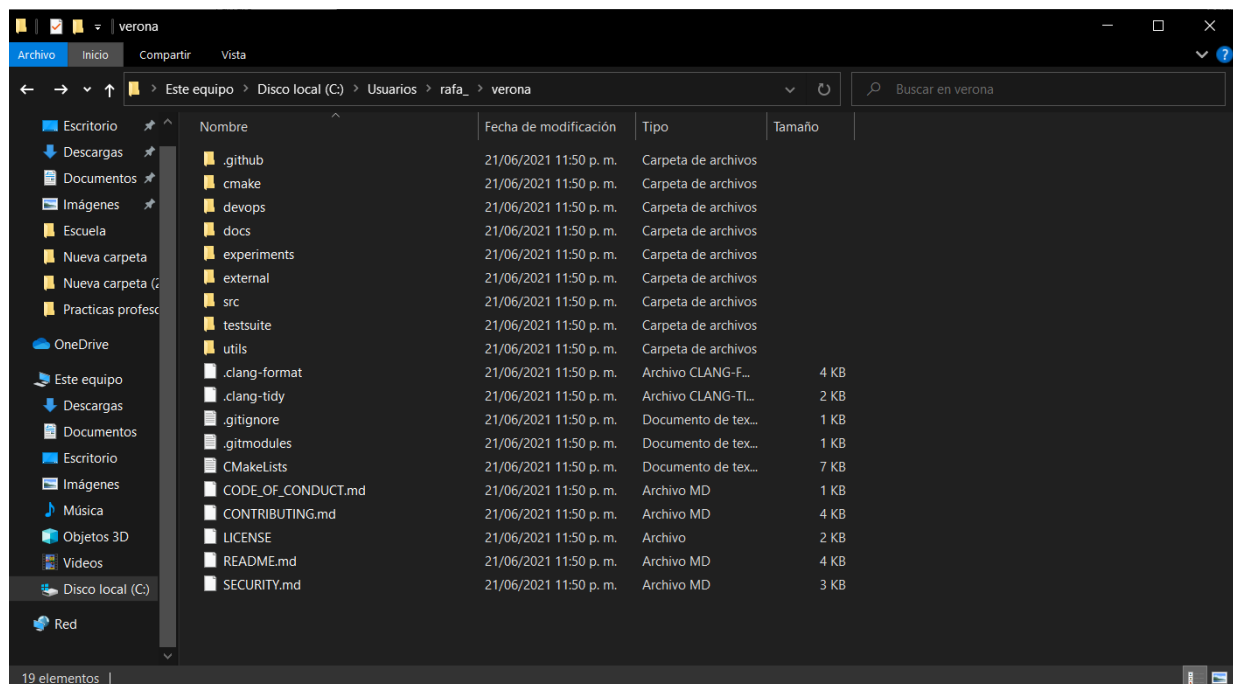
```
MINGW64/c/Users/rafa_
remote: Enumerating objects: 685, done.
remote: Counting objects: 100% (685/685), done.
remote: Compressing objects: 100% (465/465), done.
remote: Total 685 (delta 394), reused 331 (delta 150), pack-reused 0
Receiving objects: 100% (685/685), 1.49 MiB | 3.75 MiB/s, done.
Resolving deltas: 100% (394/394), done.
remote: Enumerating objects: 627, done.
remote: Counting objects: 100% (467/467), done.
remote: Compressing objects: 100% (100/100), done.
remote: Total 289 (delta 228), reused 228 (delta 168), pack-reused 0
Receiving objects: 100% (289/289), 125.39 KiB | 295.00 KiB/s, done.
Resolving deltas: 100% (228/228), completed with 43 local objects.
from https://github.com/CLIUtils/CLI11
* branch          be8a08f25d96bf9dda00d24d5c1225839ca737df -> FETCH_HEAD
Submodule path 'external/CLI11': checked out 'be8a08f25d96bf9dda00d24d5c1225839ca737df'
Submodule 'extern/googletest' (https://github.com/google/googletest.git) registered for path 'external/CLI11/extern/googletest'
Submodule 'extern/json' (https://github.com/nlohmann/json.git) registered for path 'external/CLI11/extern/json'
Submodule 'extern/sanitizers' (https://github.com/arsenm/sanitizers-cmake) registered for path 'external/CLI11/extern/sanitizers'
Cloning into 'C:/Users/rafa_/verona/external/CLI11/extern/googletest'...
remote: Enumerating objects: 22788, done.
remote: Counting objects: 100% (446/446), done.
remote: Compressing objects: 100% (200/200), done.
remote: Total 22788 (delta 259), reused 318 (delta 212), pack-reused 22342
Receiving objects: 100% (22788/22788), 9.10 MiB | 1.38 MiB/s, done.
Resolving deltas: 100% (16780/16780), done.
Cloning into 'C:/Users/rafa_/verona/external/CLI11/extern/json'...
remote: Enumerating objects: 75640, done.
remote: Counting objects: 100% (1020/1020), done.
remote: Compressing objects: 100% (161/161), done.
remote: Total 75640 (delta 706), reused 994 (delta 694), pack-reused 74620
Receiving objects: 100% (75640/75640), 241.53 MiB | 1.54 MiB/s, done.
Resolving deltas: 100% (60300/60300), done.
Cloning into 'C:/Users/rafa_/verona/external/CLI11/extern/sanitizers'...
remote: Enumerating objects: 214, done.
remote: Total 214 (delta 0), reused 0 (delta 0), pack-reused 214
Receiving objects: 100% (214/214), 47.66 KiB | 1.44 MiB/s, done.
Resolving deltas: 100% (137/137), done.
Submodule path 'external/CLI11/extern/googletest': checked out 'ec44c6c1675c25b9827aacd08c02433cccde7780'
Submodule path 'external/CLI11/extern/json': checked out 'db53bdac1926d1baebcb459b685dcd2e4608c355'
Submodule path 'external/CLI11/extern/sanitizers': checked out '6947cff3a9c9305eb9c16135dd81da3feb4bf87f'
Submodule path 'external/fmt': checked out '9bdd1596cef1b57b9556f8bef32dc4a32322ef3e'
remote: Enumerating objects: 161131, done.
remote: Counting objects: 100% (105159/105159), done.
remote: Compressing objects: 100% (24500/24500), done.
remote: Total 86104 (delta 72816), reused 73567 (delta 60990), pack-reused 0
Receiving objects: 100% (86104/86104), 28.15 MiB | 4.12 MiB/s, done.
Resolving deltas: 100% (72816/72816), completed with 8815 local objects.
from https://github.com/llvm/llvm-project
* branch          9f33943ee0155ba05d509e7a3b6999f51d0bff6d -> FETCH_HEAD
Submodule path 'external/llvm-project': checked out '9f33943ee0155ba05d509e7a3b6999f51d0bff6d'
Submodule path 'external/pegmatite': checked out '1701894333ec78e1b043e9ba71f0a0455867df27'
Submodule path 'external/snmalloc': checked out 'a3660c40690252e6bab884108f82e1ca822bc458'

rafa_@DESKTOP-G3NFCOL MINGW64 ~
$ |
```

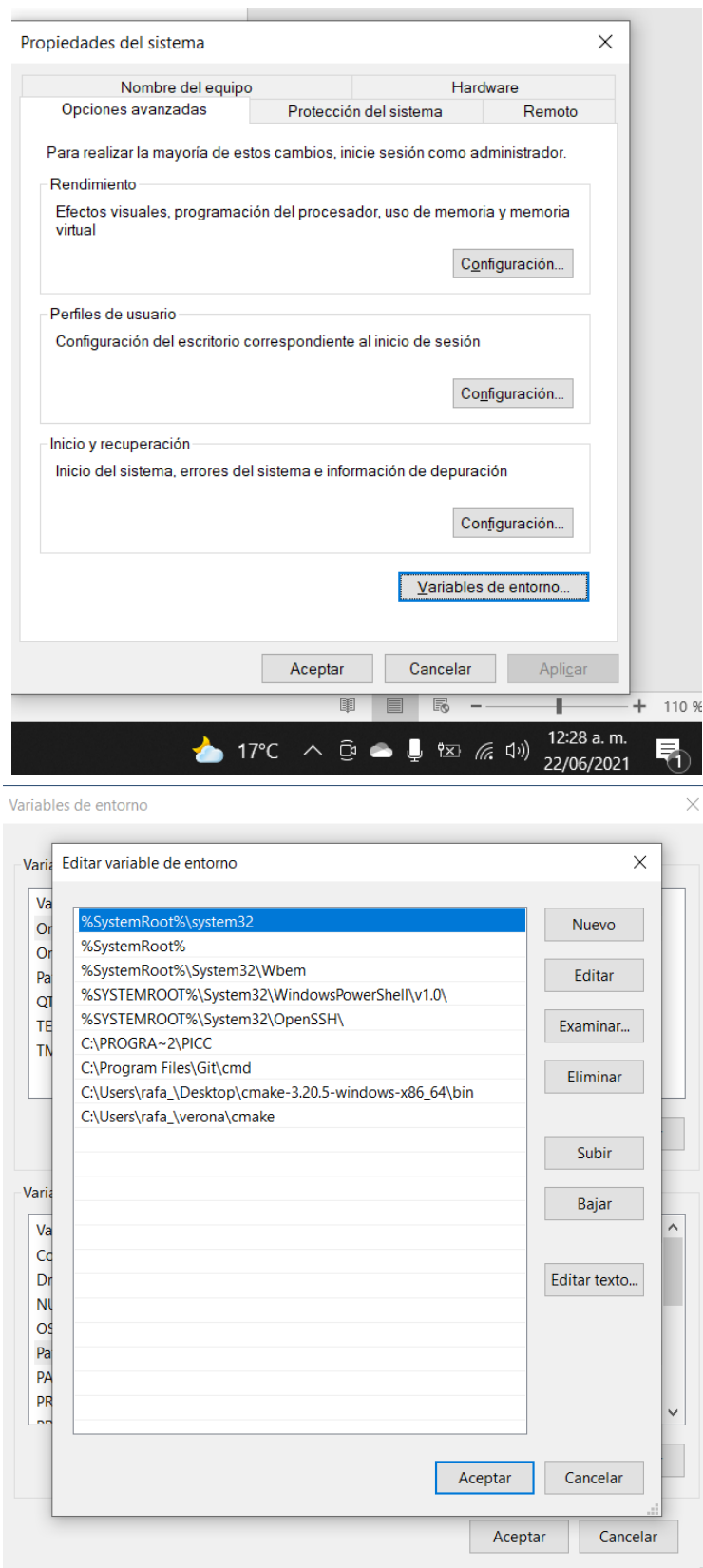
4. Nos va a crear la carpeta de Verona.



5. Y estos son los documentos que tenemos en la carpeta de Verona.



6. Debemos instalar CMake, entraremos a las Variables de entorno.



7. Se va a trabar con Visual Studio y Python 3.

