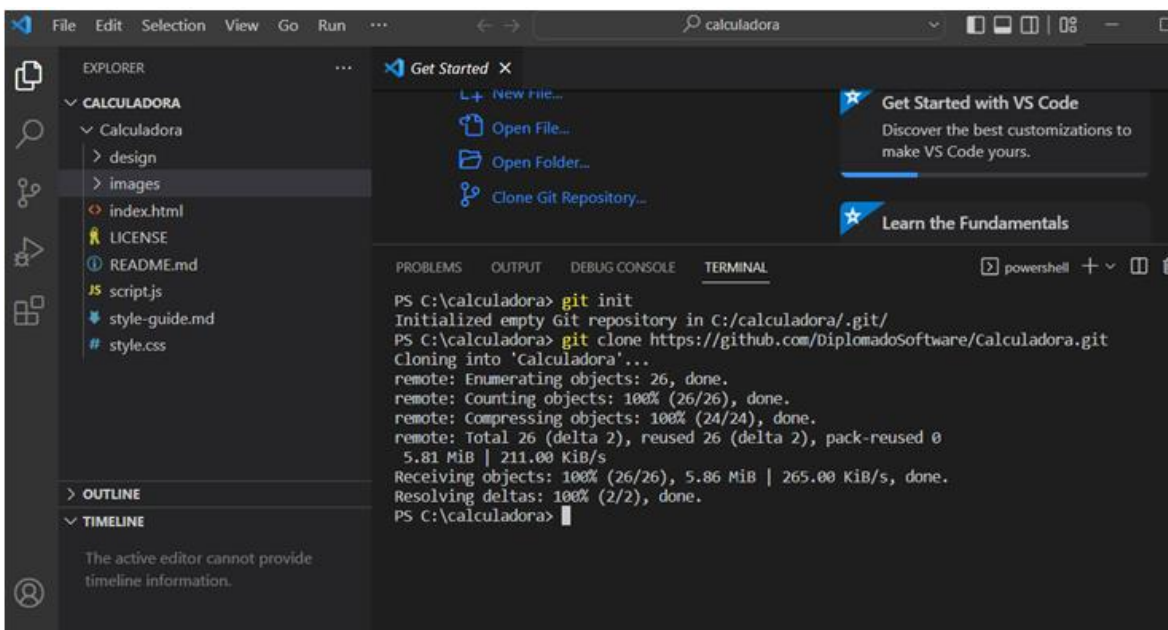
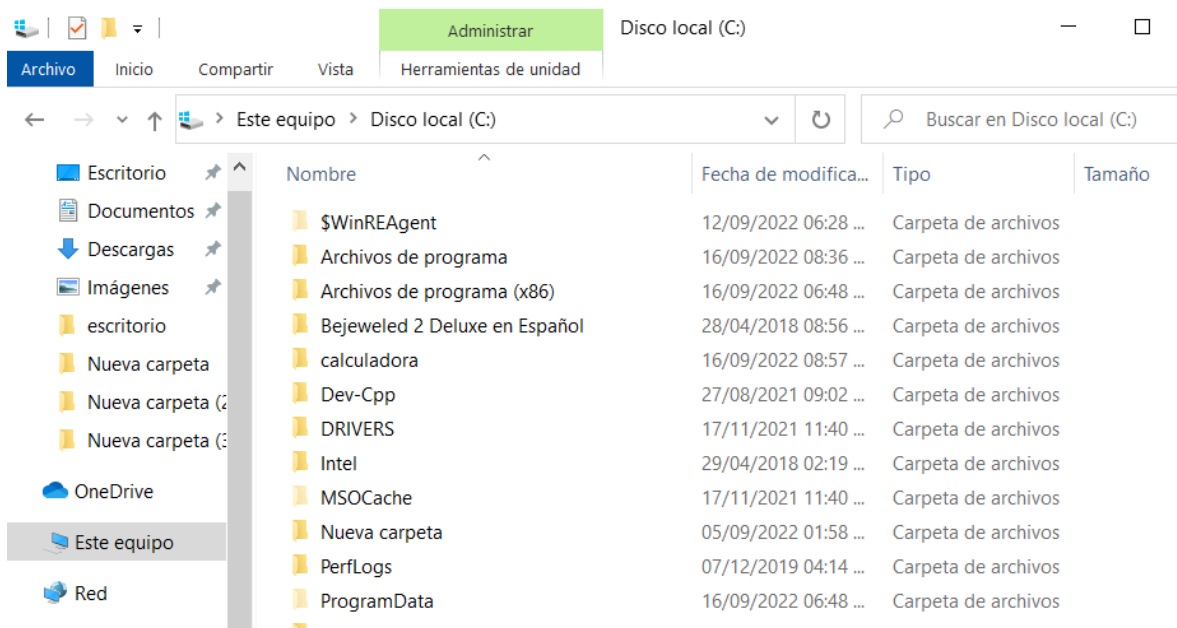
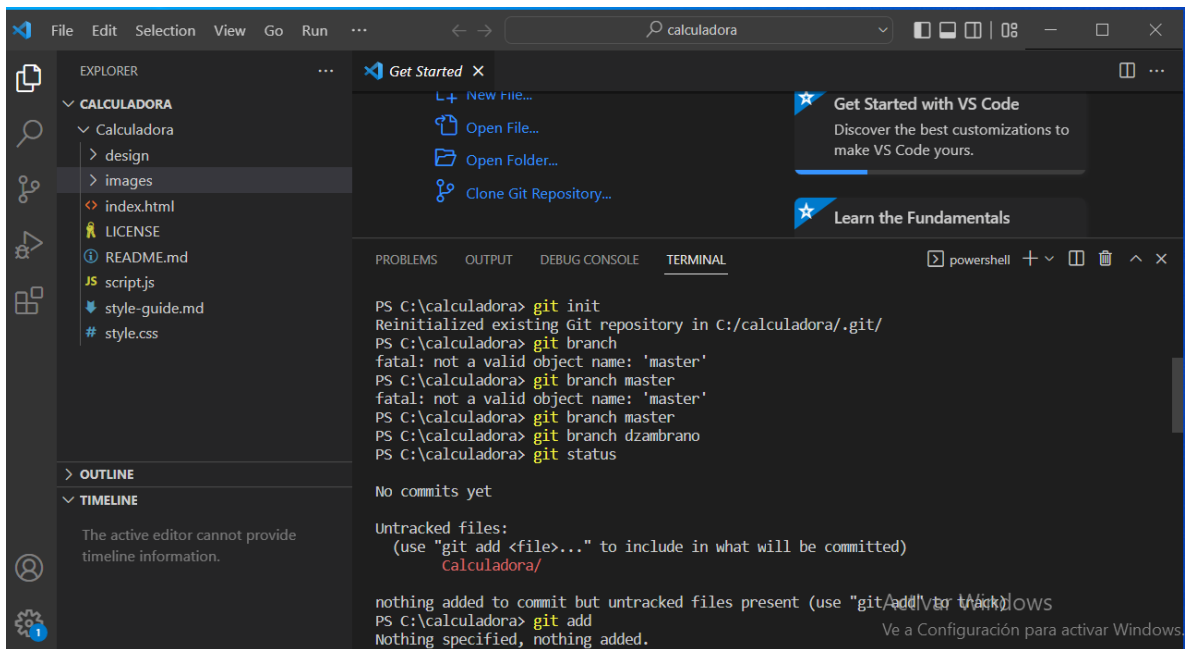


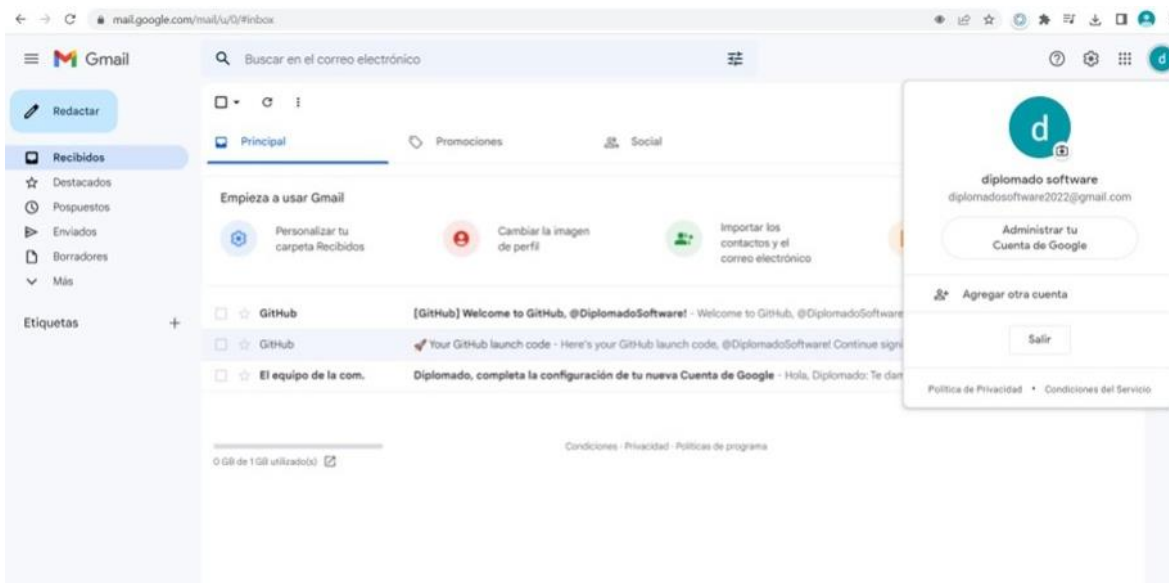
**Universidad de Nariño.**  
**Ingeniería de Sistemas.**  
**Diplomado de actualización en nuevas tecnologías para el**  
**desarrollo de Software.**  
**Presentado por: Dennison Andres Zambrano**  
**Taller Unidad 1 GIT.**

1. Como primer paso se crea un repositorio local llamado Calculadora y se clona el proyecto alojado en el siguiente link <https://github.com/Igorcbraz/Calculadora.git>.





## 2. Crear una cuenta de GitHub para el grupo



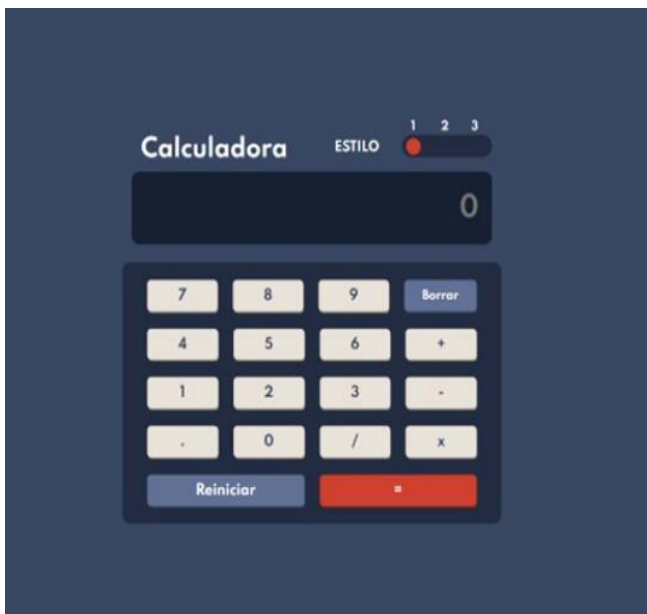
3.se crea la rama Dzambrano apartir de la rama main

```
MINGW64~/c/calculadora/Calculadora
DENNISON@DENNISON-PC MINGW64 /c/calculadora/Calculadora (main)
$ git branch
* main
DENNISON@DENNISON-PC MINGW64 /c/calculadora/Calculadora (main)
$ git checkout -b Dzambrano
Switched to a new branch 'Dzambrano'
DENNISON@DENNISON-PC MINGW64 /c/calculadora/Calculadora (Dzambrano)
$ git branch
* Dzambrano
  main
DENNISON@DENNISON-PC MINGW64 /c/calculadora/Calculadora (Dzambrano)
$ code .
DENNISON@DENNISON-PC MINGW64 /c/calculadora/Calculadora (Dzambrano)
$ git push --set-upstream origin Dzambrano^C
DENNISON@DENNISON-PC MINGW64 /c/calculadora/Calculadora (Dzambrano)
```

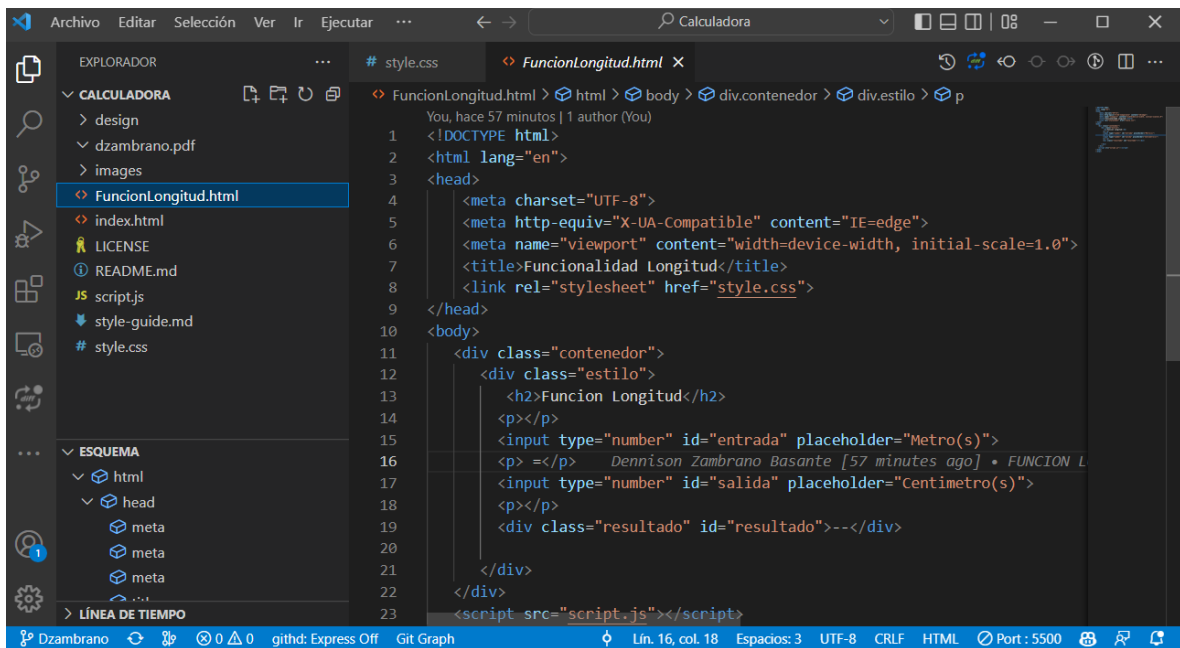
#### 4.Traduccion de la GUI a español

```

27 | <div>
28 |   <span class="col-1">1</span>
29 |   <span class="col-1">2</span>
30 |   <span class="col-1">3</span>
31 | </div>
32 |
33 | <!-- Theme toggle options -->
34 | <div class="calc-top row">
35 |
36 |   <h3 class="col-6">Calculadora</h3>
37 |   <h4 class="col-3">Estilo</h4>
38 |
39 | </div>
40 |
41 | </div>
42 |
43 | <!-- Theme toggle options -->
44 | <div class="calc-top row">
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46 |   <h3 class="col-6">Calculadora</h3>
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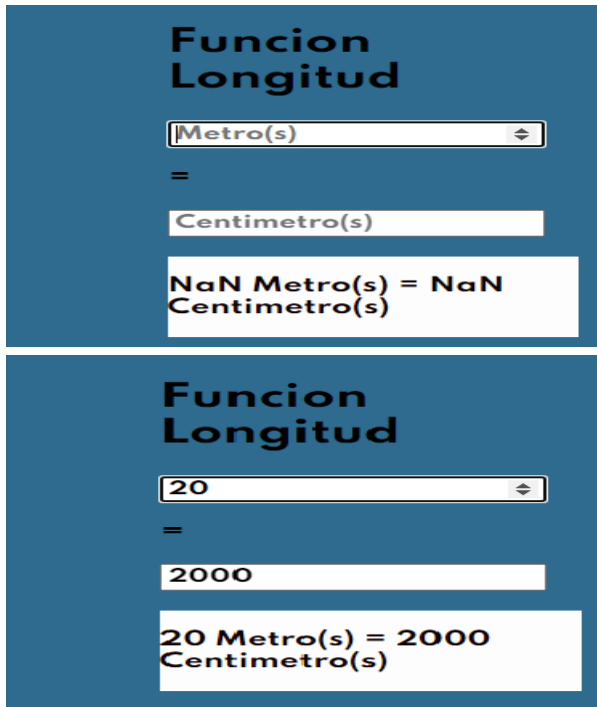
## 5. creacion de la funcion llamada FuncionLongitud pasa de metros a centimetros



The screenshot shows a code editor with the file 'FuncionLongitud.html' open. The file contains the following HTML code:

```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4   <meta charset="UTF-8">
5   <meta http-equiv="X-UA-Compatible" content="IE=edge">
6   <meta name="viewport" content="width=device-width, initial-scale=1.0">
7   <title>Funcionalidad Longitud</title>
8   <link rel="stylesheet" href="style.css">
9 </head>
10 <body>
11   <div class="contenedor">
12     <div class="estilo">
13       <h2>Funcion Longitud</h2>
14       <p></p>
15       <input type="number" id="entrada" placeholder="Metro(s)">
16       <p>=</p>
17       <input type="number" id="salida" placeholder="Centimetro(s)">
18       <p></p>
19       <div class="resultado" id="resultado">--</div>
20     </div>
21   </div>
22 </body>
23 <script src="script.js"></script>
```





## 6. realizacion de Commit's

```
MINGW64/c/calculadora/Calculadora
$ git checkout -b Dzambrano
Switched to a new branch 'Dzambrano'

$ git branch
* Dzambrano
  main

$ code .

$ git push --set-upstream origin Dzambrano^C

$ git status
On branch Dzambrano
Changes not staged for commit:
  (use "git add <file>..." to update what will be committed)
  (use "git restore <file>..." to discard changes in working directory)
    modified:   index.html
    modified:   script.js
    modified:   style.css

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

no changes added to commit (use "git add" and/or "git commit -a")

$ git add index.html

$ git add script.js

$ git add style.css
```

Se realiza git status para ver los archivos modificados

```
MINGW64/c/calculadora/Calculadora
modified:  script.js
modified:  style.css

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

no changes added to commit (use "git add" and/or "git commit -a")
DENNIS@DENNIS-PC MINGW64 /c/calculadora/Calculadora (Dzabrano)
$ git add index.html
DENNIS@DENNIS-PC MINGW64 /c/calculadora/Calculadora (Dzabrano)
$ git add script.js
DENNIS@DENNIS-PC MINGW64 /c/calculadora/Calculadora (Dzabrano)
$ git add style.css
DENNIS@DENNIS-PC MINGW64 /c/calculadora/Calculadora (Dzabrano)
$ git add FuncionLongitud.html
DENNIS@DENNIS-PC MINGW64 /c/calculadora/Calculadora (Dzabrano)
$ git status
On branch Dzabrano
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        new file:   FuncionLongitud.html
        modified:   index.html
        modified:   script.js
        modified:   style.css

DENNIS@DENNIS-PC MINGW64 /c/calculadora/Calculadora (Dzabrano)
$ git commit -m "FUNCION LONGITUD 01 Dzabrano"
[Dzabrano 0cd5b7f] FUNCION LONGITUD 01 Dzabrano
4 files changed, 81 insertions(+), 1 deletion(-)
create mode 100644 FuncionLongitud.html
DENNIS@DENNIS-PC MINGW64 /c/calculadora/Calculadora (Dzabrano)
$ |
```

Con git add se pasa los archivos modificados a la zona de intercambio

```
MINGW64/c/calculadora/Calculadora
DENNIS@DENNIS-PC MINGW64 /c/calculadora/Calculadora (Dzabrano)
$ git add FuncionLongitud.html
DENNIS@DENNIS-PC MINGW64 /c/calculadora/Calculadora (Dzabrano)
$ git status
On branch Dzabrano
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        new file:   FuncionLongitud.html
        modified:   index.html
        modified:   script.js
        modified:   style.css

DENNIS@DENNIS-PC MINGW64 /c/calculadora/Calculadora (Dzabrano)
$ git commit -m "FUNCION LONGITUD 01 Dzabrano"
[Dzabrano 0cd5b7f] FUNCION LONGITUD 01 Dzabrano
4 files changed, 81 insertions(+), 1 deletion(-)
create mode 100644 FuncionLongitud.html
DENNIS@DENNIS-PC MINGW64 /c/calculadora/Calculadora (Dzabrano)
$ git push --set-upstream origin Dzabrano
Enumerating objects: 10, done.
Counting objects: 100% (10/10), done.
Delta compression using up to 4 threads
Compressing objects: 100% (6/6), done.
Writing objects: 100% (6/6), 1.43 KiB | 1.43 MiB/s, done.
total 6 (delta 4), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (4/4), completed with 4 local objects.
remote:
remote: Create a pull request for 'Dzabrano' on GitHub by visiting:
remote:   https://github.com/DiplomadoSoftware/Calculadora/pull/new/Dzabrano
remote:
To https://github.com/DiplomadoSoftware/Calculadora.git
 * [new branch]      Dzabrano -> Dzabrano
branch 'Dzabrano' set up to track 'origin/Dzabrano'.
DENNIS@DENNIS-PC MINGW64 /c/calculadora/Calculadora (Dzabrano)
$
```

Se realiza el commit y finalmente con git push se pasa los cambios del repositorio local al repositorio remoto

