

# Hoja de Trabajo 1

This screenshot shows the initial setup of a Git repository in Visual Studio Code. The Explorer pane on the left shows the project structure with files like index.html, index.css, and README.md. The main editor displays the terminal output of the following commands:

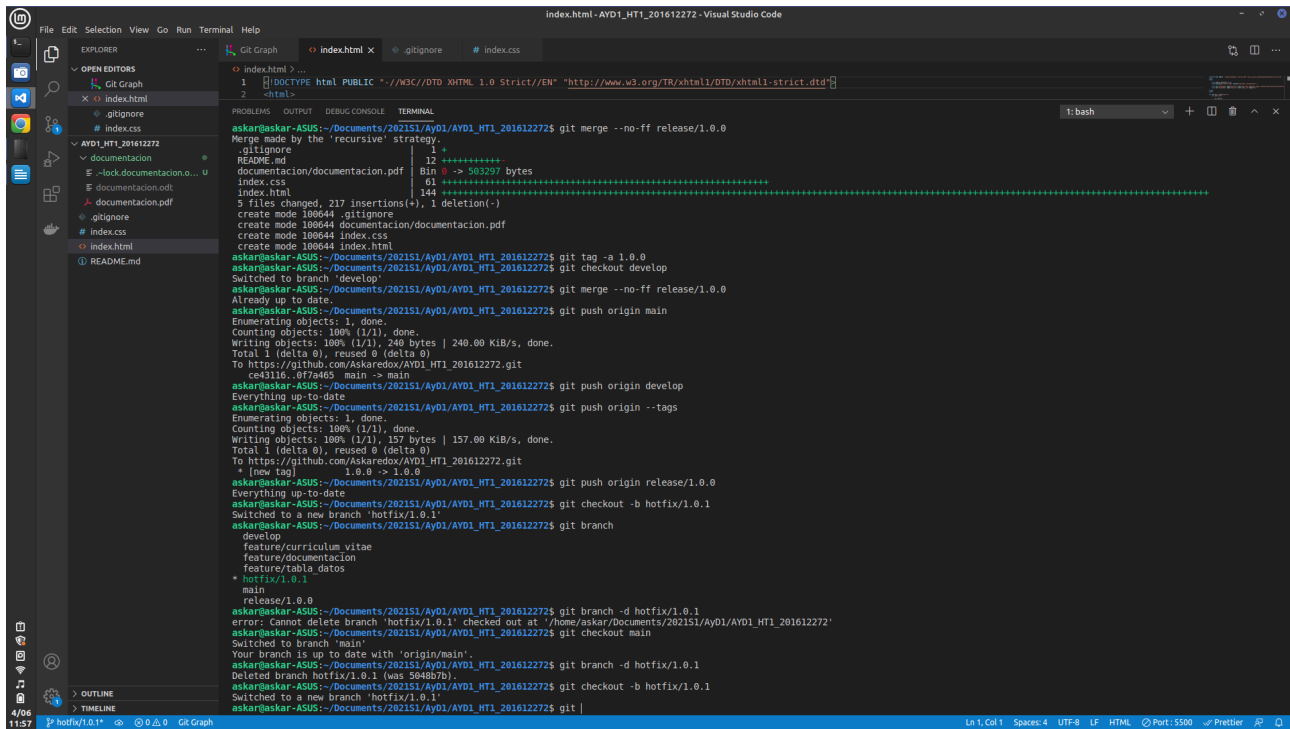
```
askargaskar-ASUS:~/Documents/2021S1/Ay01/AY01_HTI_201612272$ git checkout -b feature/tabla_datos develop
Switched to a new branch 'feature/tabla_datos'
askargaskar-ASUS:~/Documents/2021S1/Ay01/AY01_HTI_201612272$ git branch
develop
* feature/tabla_datos
main
askargaskar-ASUS:~/Documents/2021S1/Ay01/AY01_HTI_201612272$ git status
On branch feature/tabla_datos
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:   README.md

no changes added to commit (use "git add" and/or "git commit -a")
askargaskar-ASUS:~/Documents/2021S1/Ay01/AY01_HTI_201612272$ git add .
askargaskar-ASUS:~/Documents/2021S1/Ay01/AY01_HTI_201612272$ git commit -m "Tabla con datos personales"
[feature/tabla_datos:ec3b44] Tabla con datos personales
1 file changed, 11 insertions(+), 1 deletion(-)
rewrite README.md (100%)
askargaskar-ASUS:~/Documents/2021S1/Ay01/AY01_HTI_201612272$ git status
On branch feature/tabla_datos
nothing to commit, working tree clean
askargaskar-ASUS:~/Documents/2021S1/Ay01/AY01_HTI_201612272$ git checkout feature/MYFEATURE
error: pathspec 'feature/MYFEATURE' did not match any file(s) known to git
askargaskar-ASUS:~/Documents/2021S1/Ay01/AY01_HTI_201612272$ git checkout feature/tabla_datos
Already on 'feature/tabla_datos'
askargaskar-ASUS:~/Documents/2021S1/Ay01/AY01_HTI_201612272$ git push origin feature/tabla_datos
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 12 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 493 bytes | 493.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0)
remote:
remote: Create a pull request for 'feature/tabla_datos' on GitHub by visiting:
remote:   https://github.com/Askaredux/AY01_HTI_201612272/pull/new/feature/tabla_datos
remote:
To https://github.com/Askaredux/AY01_HTI_201612272.git
 * [new branch]   feature/tabla_datos -> feature/tabla_datos
askargaskar-ASUS:~/Documents/2021S1/Ay01/AY01_HTI_201612272$ git checkout develop
Switched to branch 'develop'
askargaskar-ASUS:~/Documents/2021S1/Ay01/AY01_HTI_201612272$ git merge --no-ff feature/tabla_datos
Merge made by the 'recursive' strategy.
 README.md | 12 +++++-----
 1 file changed, 11 insertions(+), 1 deletion(-)
askargaskar-ASUS:~/Documents/2021S1/Ay01/AY01_HTI_201612272$ git push origin develop
Enumerating objects: 1, done.
Counting objects: 100% (1/1), done.
Writing objects: 100% (1/1), 271 bytes | 271.00 KiB/s, done.
Total 1 (delta 0), reused 0 (delta 0)
remote:
remote: Create a pull request for 'develop' on GitHub by visiting:
remote:   https://github.com/Askaredux/AY01_HTI_201612272/pull/new/develop
remote:
To https://github.com/Askaredux/AY01_HTI_201612272.git
 * [new branch]   develop -> develop
```

This screenshot shows the continuation of the Git workflow in Visual Studio Code. The terminal output shows the creation and pushing of a new branch 'feature/curriculum\_vitae'.

```
* [new branch]   develop -> develop
askargaskar-ASUS:~/Documents/2021S1/Ay01/AY01_HTI_201612272$ git branch
* develop
  feature/tabla_datos
main
askargaskar-ASUS:~/Documents/2021S1/Ay01/AY01_HTI_201612272$ git checkout -b feature/curriculum_vitae develop
Switched to a new branch 'feature/curriculum_vitae'
askargaskar-ASUS:~/Documents/2021S1/Ay01/AY01_HTI_201612272$ git branch
develop
* feature/curriculum_vitae
  feature/tabla_datos
main
askargaskar-ASUS:~/Documents/2021S1/Ay01/AY01_HTI_201612272$ git status
On branch feature/curriculum_vitae
Untracked files:
  (use "git add <file>..." to include in what will be committed)
    index.css
    index.html

nothing added to commit but untracked files present (use "git add" to track)
askargaskar-ASUS:~/Documents/2021S1/Ay01/AY01_HTI_201612272$ git add .
askargaskar-ASUS:~/Documents/2021S1/Ay01/AY01_HTI_201612272$ git commit -m "creacion de CV en html"
[feature/curriculum_vitae:232744] creacion de CV en html
2 files changed, 205 insertions(+)
create mode 100644 index.css
create mode 100644 index.html
askargaskar-ASUS:~/Documents/2021S1/Ay01/AY01_HTI_201612272$ git push origin feature/curriculum_vitae
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 12 threads
Compressing objects: 100% (4/4), done.
Writing objects: 100% (4/4), 2.56 KiB | 1.28 MiB/s, done.
Total 4 (delta 0), reused 0 (delta 0)
remote:
remote: Create a pull request for 'feature/curriculum_vitae' on GitHub by visiting:
remote:   https://github.com/Askaredux/AY01_HTI_201612272/pull/new/feature/curriculum_vitae
remote:
To https://github.com/Askaredux/AY01_HTI_201612272.git
 * [new branch]   feature/curriculum_vitae -> feature/curriculum_vitae
askargaskar-ASUS:~/Documents/2021S1/Ay01/AY01_HTI_201612272$ git checkout develop
Switched to branch 'develop'
askargaskar-ASUS:~/Documents/2021S1/Ay01/AY01_HTI_201612272$ git merge --no-ff feature/curriculum_vitae
Merge made by the 'recursive' strategy.
 index.css | 61 +++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++
 index.html | 144 +++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++
 2 files changed, 205 insertions(+)
create mode 100644 index.css
create mode 100644 index.html
askargaskar-ASUS:~/Documents/2021S1/Ay01/AY01_HTI_201612272$ git push origin develop
Enumerating objects: 1, done.
Counting objects: 100% (1/1), done.
Writing objects: 100% (1/1), 263 bytes | 263.00 KiB/s, done.
Total 1 (delta 0), reused 0 (delta 0)
To https://github.com/Askaredux/AY01_HTI_201612272.git
 c73356e..eaf8e9b  develop -> develop
askargaskar-ASUS:~/Documents/2021S1/Ay01/AY01_HTI_201612272$
```



```
askar@askar-ASUS:~/Documents/2021S1/Ay01/AY01_HTI_2016122725$ git merge --no-ff release/1.0.0
Merge made by the 'recursive' strategy.
 .gitignore      | 1 +
 README.md       | 12 ++++++++
 documentation/documentacion.pdf | Bin 0 -> 503297 bytes
 index.css       | 61 ++++++
 index.html      | 144
 5 files changed, 217 insertions(+), 1 deletion(-)
 create mode 100644 .gitignore
 create mode 100644 documentation/documentacion.pdf
 create mode 100644 index.css
 create mode 100644 index.html
 askar@askar-ASUS:~/Documents/2021S1/Ay01/AY01_HTI_2016122725$ git tag -a 1.0.0
askar@askar-ASUS:~/Documents/2021S1/Ay01/AY01_HTI_2016122725$ git checkout develop
Switched to branch 'develop'
askar@askar-ASUS:~/Documents/2021S1/Ay01/AY01_HTI_2016122725$ git merge --no-ff release/1.0.0
Already up to date.
askar@askar-ASUS:~/Documents/2021S1/Ay01/AY01_HTI_2016122725$ git push origin main
Enumerating objects: 1, done.
Counting objects: 100% (1/1), done.
Writing objects: 100% (1/1), 240.00 KiB/s, done.
Total 1 (delta 0), reused 0 (delta 0)
To https://github.com/Askaredox/AY01_HTI_2016122725.git
ce43110..0f7a465 main -> main
askar@askar-ASUS:~/Documents/2021S1/Ay01/AY01_HTI_2016122725$ git push origin develop
Everything up-to-date
askar@askar-ASUS:~/Documents/2021S1/Ay01/AY01_HTI_2016122725$ git push origin --tags
Enumerating objects: 1, done.
Counting objects: 100% (1/1), done.
Writing objects: 100% (1/1), 157.00 KiB/s, done.
Total 1 (delta 0), reused 0 (delta 0)
To https://github.com/Askaredox/AY01_HTI_2016122725.git
 * [new tag]           1.0.0 -> 1.0.0
askar@askar-ASUS:~/Documents/2021S1/Ay01/AY01_HTI_2016122725$ git push origin release/1.0.0
Everything up-to-date
askar@askar-ASUS:~/Documents/2021S1/Ay01/AY01_HTI_2016122725$ git checkout -b hotfix/1.0.1
Switched to a new branch 'hotfix/1.0.1'
askar@askar-ASUS:~/Documents/2021S1/Ay01/AY01_HTI_2016122725$ git branch
  develop
  feature/curriculum vitae
  feature/documentacion
  feature/tabla datos
  hotfix/1.0.1
  main
  release/1.0.0
askar@askar-ASUS:~/Documents/2021S1/Ay01/AY01_HTI_2016122725$ git branch -d hotfix/1.0.1
error: Cannot delete branch 'hotfix/1.0.1' checked out at '/home/askar/Documents/2021S1/Ay01/AY01_HTI_2016122725'
askar@askar-ASUS:~/Documents/2021S1/Ay01/AY01_HTI_2016122725$ git checkout main
Switched to branch 'main'
Your branch is up to date with 'origin/main'.
askar@askar-ASUS:~/Documents/2021S1/Ay01/AY01_HTI_2016122725$ git branch -d hotfix/1.0.1
Deleted branch hotfix/1.0.1 (was 5048070)
askar@askar-ASUS:~/Documents/2021S1/Ay01/AY01_HTI_2016122725$ git checkout -b hotfix/1.0.1
Switched to a new branch 'hotfix/1.0.1'
askar@askar-ASUS:~/Documents/2021S1/Ay01/AY01_HTI_2016122725$ git |
```

Comandos GitFlow	Comandos Git
git flow init	git init git checkout -b develop main
git flow feature start [myfeature]	git checkout -b feature/[myfeature] develop
git flow feature publish [myfeature]	git checkout feature/[myfeature] git push origin feature/[myfeature]
git flow feature finish [myfeature]	git checkout develop git merge --no-ff feature/[myfeature] git branch -d feature/[myfeature]
N/A (publicar ramas)	git push origin develop git push origin feature/[myfeature]
N/A (conectar con repo remoto)	git remote add origin git@github.com:MYACCOUNT/MYREPO