

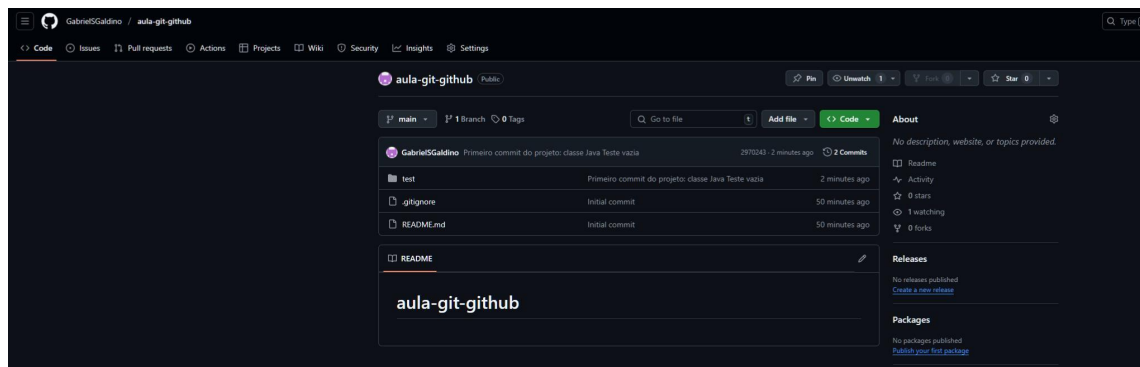
Una Contagem

Gabriel Silva Galdino – 42124664

GIT & GITHUB

```
MINGW64/c/Users/rafas
rafas@DESKTOP-QRHOHF1 MINGW64 ~
$ git --version
git version 2.49.0.windows.1
rafas@DESKTOP-QRHOHF1 MINGW64 ~
$ git config --global user.name "Gabriel Galdino"
rafas@DESKTOP-QRHOHF1 MINGW64 ~
$ git config --global user.email "ggaldino10.gg@gmail.com"
rafas@DESKTOP-QRHOHF1 MINGW64 ~
$ git config --global core.editor notepad
rafas@DESKTOP-QRHOHF1 MINGW64 ~
$ git config user.name
Gabriel Galdino
rafas@DESKTOP-QRHOHF1 MINGW64 ~
$ git config user.email
ggaldino10.gg@gmail.com
rafas@DESKTOP-QRHOHF1 MINGW64 ~
$ git config core.editor
notepad
rafas@DESKTOP-QRHOHF1 MINGW64 ~
$ git config --list
diff.astextplain.textconv=astextplain
filter.lfs.clean=git-lfs clean -- %f
filter.lfs.smudge=git-lfs smudge -- %f
filter.lfs.process=git-lfs filter-process
filter.lfs.required=true
http.sslbackend=schannel
core.autocrlf=true
core.fscache=true
core.symbols=true
pull.rebase=false
credential.helper=manager
credential.https://dev.azure.com.usehttppath=true
init.defaultbranch=master
user.name=Gabriel Galdino
user.email=ggaldino10.gg@gmail.com
core.editor=notepad
rafas@DESKTOP-QRHOHF1 MINGW64 ~
$ |
```

Exercício 1



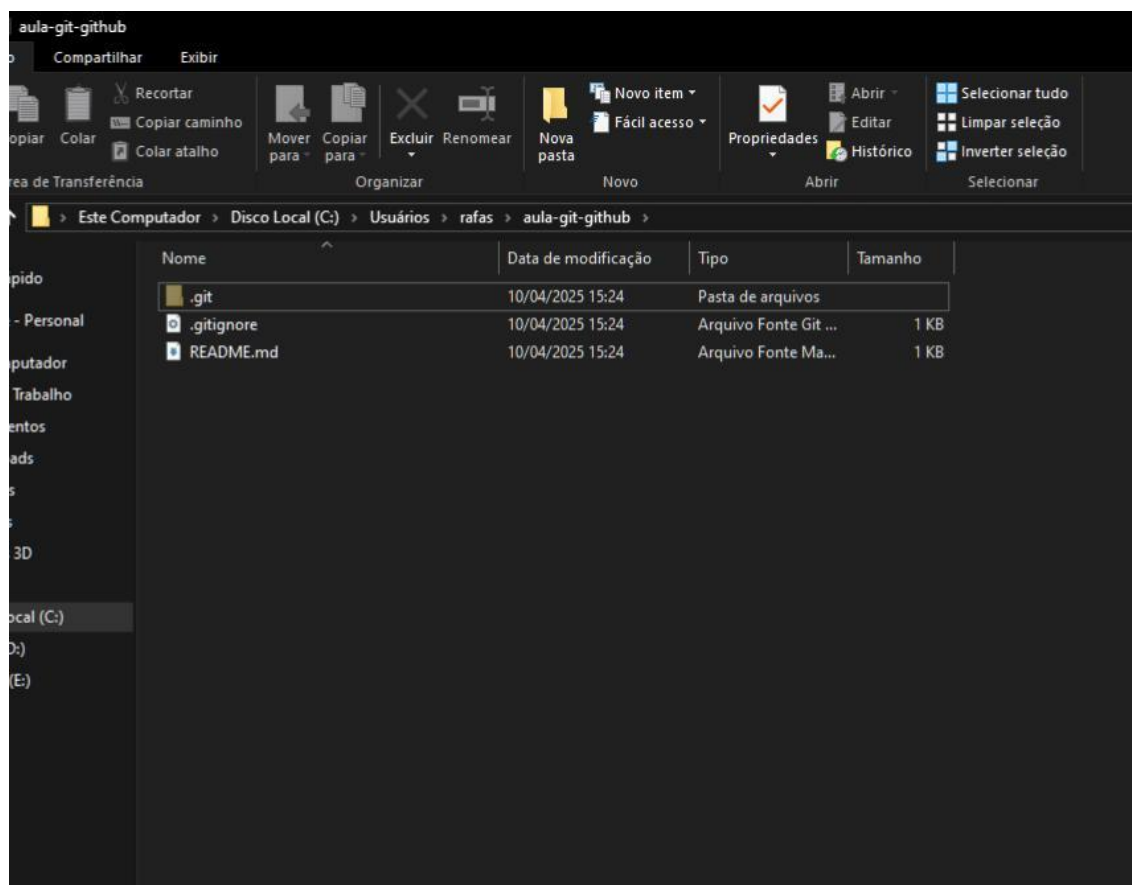
Exercicio 2

```
MINGW64:/c/Users/rafas/aula-git-github

rafas@DESKTOP-QRHOHFI MINGW64 ~
$ git clone https://github.com/GabrielsGaldino/aula-git-github.git
Cloning into 'aula-git-github'...
remote: Enumerating objects: 4, done.
remote: Counting objects: 100% (4/4), done.
remote: Compressing objects: 100% (3/3), done.
remote: Total 4 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
Receiving objects: 100% (4/4), done.

rafas@DESKTOP-QRHOHFI MINGW64 ~
$ cd aula-git-github

rafas@DESKTOP-QRHOHFI MINGW64 ~/aula-git-github (main)
$
```



```
MINGW64/c/Users/rafas/aula-git-github

rafas@DESKTOP-QRHOHFI MINGW64 ~
$ git clone https://github.com/GabrielsGaldino/aula-git-github.git
Cloning into 'aula-git-github'...
remote: Enumerating objects: 4, done.
remote: Counting objects: 100% (4/4), done.
remote: Compressing objects: 100% (3/3), done.
remote: Total 4 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
Receiving objects: 100% (4/4), done.

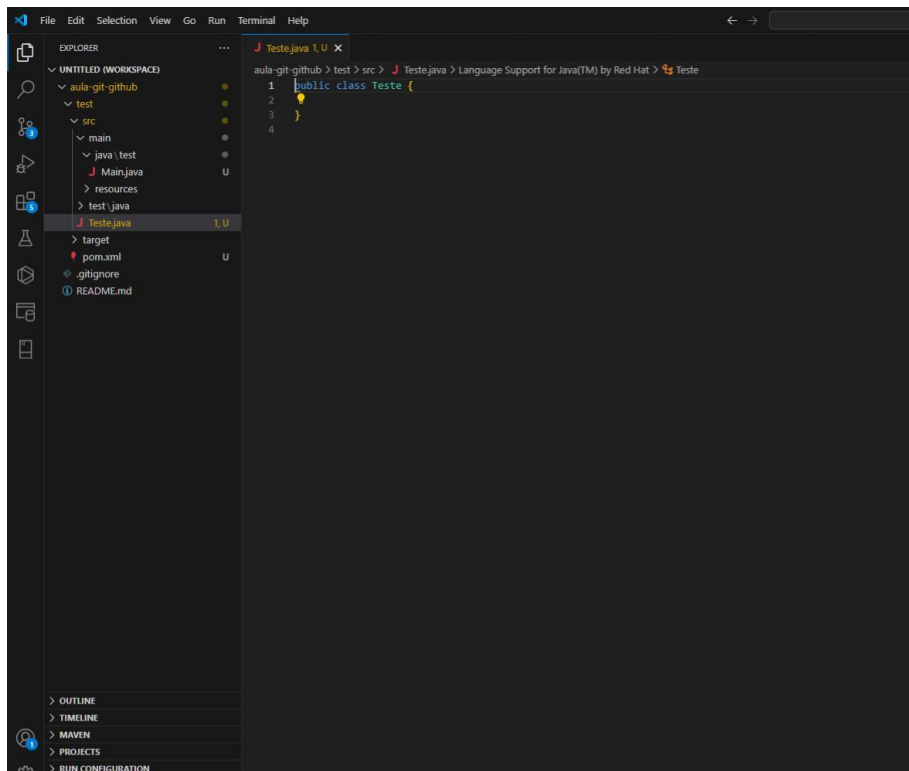
rafas@DESKTOP-QRHOHFI MINGW64 ~
$ cd aula-git-github

rafas@DESKTOP-QRHOHFI MINGW64 ~/aula-git-github (main)
$ git status
On branch main
Your branch is up to date with 'origin/main'.

nothing to commit, working tree clean

rafas@DESKTOP-QRHOHFI MINGW64 ~/aula-git-github (main)
$ |
```

Exercício 3



```

MINGW64/c/Users/rafas/aula-git-github
rafas@DESKTOP-QRHOHFI MINGW64 ~
$ git clone https://github.com/GabrielSGaldino/aula-git-github.git
Cloning into 'aula-git-github'...
remote: Enumerating objects: 4, done.
remote: Counting objects: 100% (4/4), done.
remote: Compressing objects: 100% (3/3), done.
remote: Total 4 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
Receiving objects: 100% (4/4), done.

rafas@DESKTOP-QRHOHFI MINGW64 ~
$ cd aula-git-github

rafas@DESKTOP-QRHOHFI MINGW64 ~/aula-git-github (main)
$ git status
On branch main
Your branch is up to date with 'origin/main'.

nothing to commit, working tree clean

rafas@DESKTOP-QRHOHFI MINGW64 ~/aula-git-github (main)
$ git status
On branch main
Your branch is up to date with 'origin/main'.

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

nothing added to commit but untracked files present (use "git add" to track)

rafas@DESKTOP-QRHOHFI MINGW64 ~/aula-git-github (main)
$ git add .
warning: in the working copy of 'test/pom.xml', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'test/src/main/java/test/Main.java', LF will be replaced by CRLF the next time Git touches it

rafas@DESKTOP-QRHOHFI MINGW64 ~/aula-git-github (main)
$ git status
On branch main
Your branch is up to date with 'origin/main'.

Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
    new file:   test/pom.xml
    new file:   test/src/Teste.java
    new file:   test/src/main/java/test/Main.java

rafas@DESKTOP-QRHOHFI MINGW64 ~/aula-git-github (main)
$ |

```

```

MINGW64/c/Users/rafas/aula-git-github
$ git status
On branch main
Your branch is up to date with 'origin/main'.

nothing to commit, working tree clean

rafas@DESKTOP-QRHOHFI MINGW64 ~/aula-git-github (main)
$ git status
On branch main
Your branch is up to date with 'origin/main'.

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

nothing added to commit but untracked files present (use "git add" to track)

rafas@DESKTOP-QRHOHFI MINGW64 ~/aula-git-github (main)
$ git add .
warning: in the working copy of 'test/pom.xml', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'test/src/main/java/test/Main.java', LF will be replaced by CRLF the next time Git touches it

rafas@DESKTOP-QRHOHFI MINGW64 ~/aula-git-github (main)
$ git status
On branch main
Your branch is up to date with 'origin/main'.

Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
    new file:   test/pom.xml
    new file:   test/src/Teste.java
    new file:   test/src/main/java/test/Main.java

rafas@DESKTOP-QRHOHFI MINGW64 ~/aula-git-github (main)
$ git commit -m "Primeiro commit do projeto: classe Java Teste vazia"
[main 2970243] Primeiro commit do projeto: classe Java Teste vazia
 3 files changed, 26 insertions(+)
 create mode 100644 test/pom.xml
 create mode 100644 test/src/Teste.java
 create mode 100644 test/src/main/java/test/Main.java

rafas@DESKTOP-QRHOHFI MINGW64 ~/aula-git-github (main)
$ git push
info: please complete authentication in your browser...
Enumerating objects: 11, done.
Counting objects: 100% (11/11), done.
Delta compression using up to 12 threads
Compressing objects: 100% (6/6), done.
Writing objects: 100% (10/10), 1.02 KiB | 524.00 KiB/s, done.
Total 10 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To https://github.com/GabrielSGaldino/aula-git-github.git
   f0f19d0..2970243  main -> main

rafas@DESKTOP-QRHOHFI MINGW64 ~/aula-git-github (main)
$

```

```

MINGW64~/c:/Users/rafa/aula-git-github
$ git status
On branch main
Your branch is up to date with 'origin/main'.

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

nothing added to commit but untracked files present (use "git add" to track)

rafa@DESKTOP-QRHOWFI MINGW64 ~/aula-git-github (main)
$ git add .
warning: in the working copy of 'test/pom.xml', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'test/src/main/java/test/Main.java', LF will be replaced by CRLF the next time Git touches it

rafa@DESKTOP-QRHOWFI MINGW64 ~/aula-git-github (main)
$ git status
On branch main
Your branch is up to date with 'origin/main'.

Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
    new file:   test/pom.xml
    new file:   test/src/teste.java
    new file:   test/src/main/java/test/Main.java

rafa@DESKTOP-QRHOWFI MINGW64 ~/aula-git-github (main)
$ git commit -m "Primeiro commit do projeto: classe Java Teste vazia"
[main 2970243] Primeiro commit do projeto: classe Java Teste vazia
3 files changed, 26 insertions(+)
create mode 100644 test/pom.xml
create mode 100644 test/src/teste.java
create mode 100644 test/src/main/java/test/Main.java

rafa@DESKTOP-QRHOWFI MINGW64 ~/aula-git-github (main)
$ git push
info: please complete authentication in your browser...
Enumerating objects: 11, done.
Counting objects: 100% (11/11), done.
Delta compression using up to 12 threads.
Compressing objects: 100% (6/6), done.
Writing objects: 100% (10/10), 1.02 KiB | 524.00 KiB/s, done.
Total 10 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To https://github.com/GabrielScaidino/aula-git-github.git
   f0f19d0..2970243  main -> main

rafa@DESKTOP-QRHOWFI MINGW64 ~/aula-git-github (main)
$ git status
On branch main
Your branch is up to date with 'origin/main'.

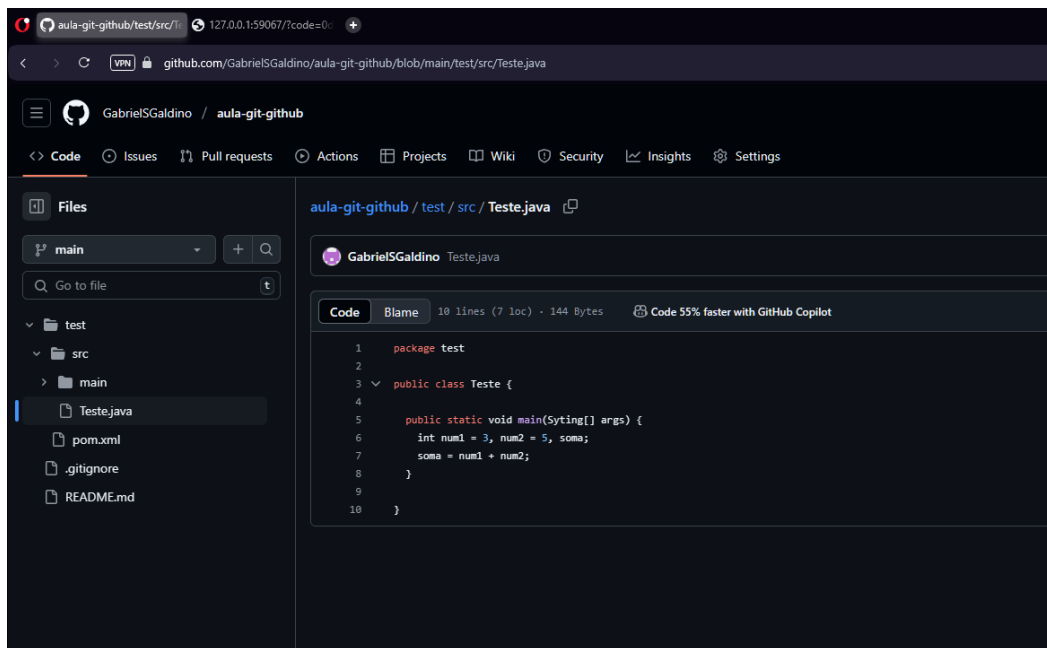
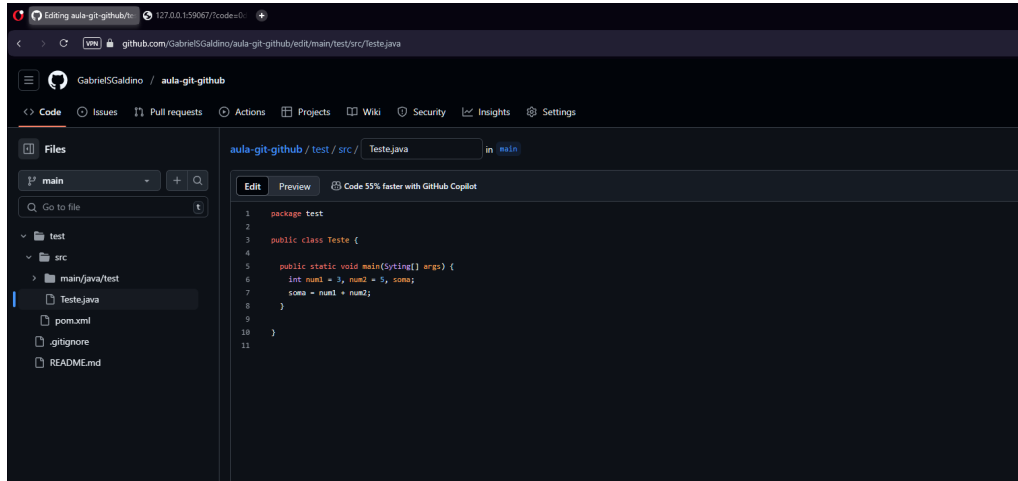
nothing to commit, working tree clean

rafa@DESKTOP-QRHOWFI MINGW64 ~/aula-git-github (main)
$

```

Exercicio 4

The screenshot displays the GitHub interface for the repository 'aula-git-github' owned by 'GabrielScaidino'. The repository is public and currently has 0 stars and 0 forks. The main branch is selected, showing a commit history with 2 commits. The most recent commit, 'Primeiro commit do projeto: classe Java Teste vazia', was made 2 minutes ago. Below the commit history, the README section is visible, containing the text 'aula-git-github'. The right-hand sidebar provides navigation links for repository details, including 'About', 'README', 'Activity', 'Stars', 'Watching', 'Forks', 'Releases', 'Packages', and 'Languages'.



```

MINGW64/c/Users/rafa/aula-git-github
rafa@DESKTOP-QRKHWF1 MINGW64 ~/aula-git-github (main)
$ git add .
warning: in the working copy of 'test/pom.xml', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'test/src/main/java/test/Main.java', LF will be replaced by CRLF the next time Git touches it
rafa@DESKTOP-QRKHWF1 MINGW64 ~/aula-git-github (main)
$ git status
On branch main
Your branch is up to date with 'origin/main'.

Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        new file:   test/pom.xml
        new file:   test/src/Teste.java
        new file:   test/src/main/java/test/Main.java

rafa@DESKTOP-QRKHWF1 MINGW64 ~/aula-git-github (main)
$ git commit -m "Primeiro commit do projeto: classe Java Teste vazia"
[main 2970243] Primeiro commit do projeto: classe Java Teste vazia
 3 files changed, 26 insertions(+)
 create mode 100644 test/pom.xml
 create mode 100644 test/src/Teste.java
 create mode 100644 test/src/main/java/test/Main.java

rafa@DESKTOP-QRKHWF1 MINGW64 ~/aula-git-github (main)
$ git push
info: please complete authentication in your browser...
Enumerating objects: 11, done.
Counting objects: 100% (11/11), done.
Delta compression using up to 12 threads
Compressing objects: 100% (6/6), done.
Writing objects: 100% (10/10), 1.02 KiB | 524.00 KiB/s, done.
Total 10 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To https://github.com/GabrielSgaldino/aula-git-github.git
  f0f19dd..2970243  main -> main

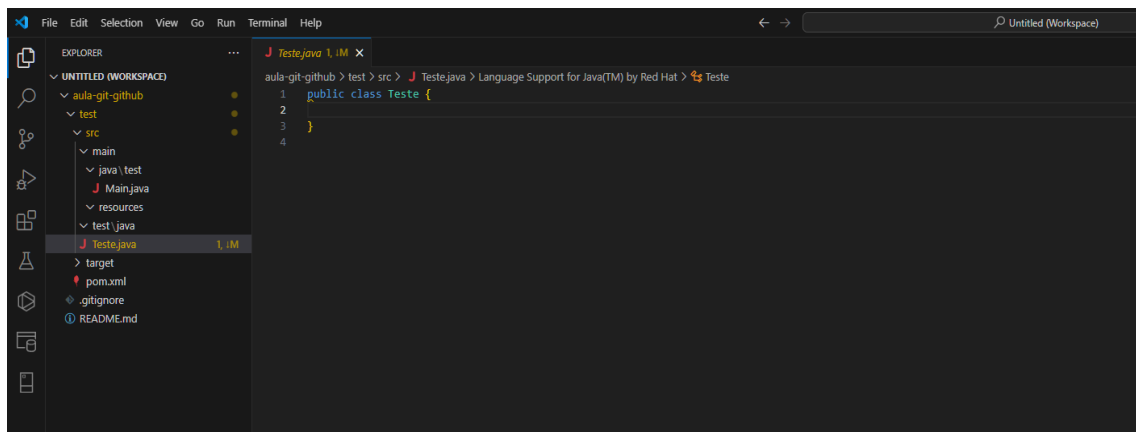
rafa@DESKTOP-QRKHWF1 MINGW64 ~/aula-git-github (main)
$ git status
On branch main
Your branch is up to date with 'origin/main'.

nothing to commit, working tree clean

rafa@DESKTOP-QRKHWF1 MINGW64 ~/aula-git-github (main)
$ git fetch
remote: Enumerating objects: 9, done.
remote: Counting objects: 100% (9/9), done.
remote: Compressing objects: 100% (5/5), done.
remote: Total 5 (delta 1), reused 0 (delta 0), pack-reused 0 (from 0)
Unpacking objects: 100% (5/5), 1.14 KiB | 97.00 KiB/s, done.
From https://github.com/GabrielSgaldino/aula-git-github
  2970243..18d3221  main -> origin/main

rafa@DESKTOP-QRKHWF1 MINGW64 ~/aula-git-github (main)
$

```



```

MINGW64/c/Users/rafas/aula-git-github

rafas@DESKTOP-QRHOHFI MINGW64 ~/aula-git-github (main)
$ git commit -m "Primeiro commit do projeto: classe Java Teste vazia"
[main 2970243] Primeiro commit do projeto: classe Java Teste vazia
3 files changed, 26 insertions(+)
 create mode 100644 test/pom.xml
 create mode 100644 test/src/Teste.java
 create mode 100644 test/src/main/java/test/Main.java

rafas@DESKTOP-QRHOHFI MINGW64 ~/aula-git-github (main)
$ git push
info: please complete authentication in your browser...
Enumerating objects: 11, done.
Counting objects: 100% (11/11), done.
Delta Compression using up to 12 threads
Compressing objects: 100% (6/6), done.
Writing objects: 100% (10/10), 1.02 KiB | 524.00 KiB/s, done.
Total 10 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To https://github.com/GabrielSGaldino/aula-git-github.git
 f0f19d0..2970243  main -> main

rafas@DESKTOP-QRHOHFI MINGW64 ~/aula-git-github (main)
$ git status
On branch main
Your branch is up to date with 'origin/main'.

nothing to commit, working tree clean

rafas@DESKTOP-QRHOHFI MINGW64 ~/aula-git-github (main)
$ git fetch
remote: Enumerating objects: 9, done.
remote: Counting objects: 100% (9/9), done.
remote: Compressing objects: 100% (5/5), done.
remote: Total 5 (delta 1), reused 0 (delta 0), pack-reused 0 (from 0)
Unpacking objects: 100% (5/5), 1.14 KiB | 97.00 KiB/s, done.
From https://github.com/GabrielSGaldino/aula-git-github
 2970243..18d3221  main -> origin/main

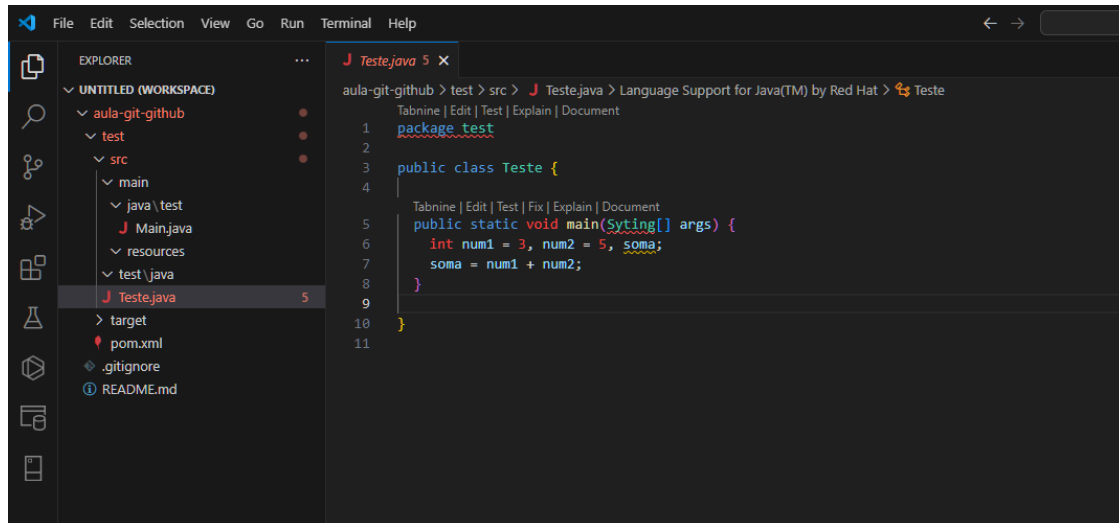
rafas@DESKTOP-QRHOHFI MINGW64 ~/aula-git-github (main)
$ git status
On branch main
Your branch is behind 'origin/main' by 1 commit, and can be fast-forwarded.
(use "git pull" to update your local branch)

nothing to commit, working tree clean

rafas@DESKTOP-QRHOHFI MINGW64 ~/aula-git-github (main)
$ git pull
Updating 2970243..18d3221
Fast-forward
 test/src/Teste.java | 7 ++++++
 1 file changed, 7 insertions(+)

rafas@DESKTOP-QRHOHFI MINGW64 ~/aula-git-github (main)
$

```




```

MINGW64~/c/Users/rafas/aula-git-github
create mode 100644 test/src/Teste.java
create mode 100644 test/src/main/java/test/Main.java

rafas@DESKTOP-QRHOEFI MINGW64 ~/aula-git-github (main)
$ git push
info: please complete authentication in your browser...
Enumerating objects: 11, done.
Counting objects: 100% (11/11), done.
Delta compression using up to 12 threads
Compressing objects: 100% (6/6), done.
Writing objects: 100% (10/10), 1.02 KiB | 524.00 KiB/s, done.
Total 10 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To https://github.com/GabrielSGaldino/aula-git-github.git
 f0f19d0..2970243  main -> main

rafas@DESKTOP-QRHOEFI MINGW64 ~/aula-git-github (main)
$ git status
On branch main
Your branch is up to date with 'origin/main'.

nothing to commit, working tree clean

rafas@DESKTOP-QRHOEFI MINGW64 ~/aula-git-github (main)
$ git fetch
remote: Enumerating objects: 9, done.
remote: Counting objects: 100% (9/9), done.
remote: Compressing objects: 100% (5/5), done.
remote: Total 5 (delta 1), reused 0 (delta 0), pack-reused 0 (from 0)
Unpacking objects: 100% (5/5), 1.14 KiB | 97.00 KiB/s, done.
From https://github.com/GabrielSGaldino/aula-git-github
 2970243..18d3221  main -> origin/main

rafas@DESKTOP-QRHOEFI MINGW64 ~/aula-git-github (main)
$ git status
On branch main
Your branch is behind 'origin/main' by 1 commit, and can be fast-forwarded.
(use "git pull" to update your local branch)

nothing to commit, working tree clean

rafas@DESKTOP-QRHOEFI MINGW64 ~/aula-git-github (main)
$ git pull
Updating 2970243..18d3221
Fast-forward
 test/src/Teste.java | 7 +++++++
 1 file changed, 7 insertions(+)

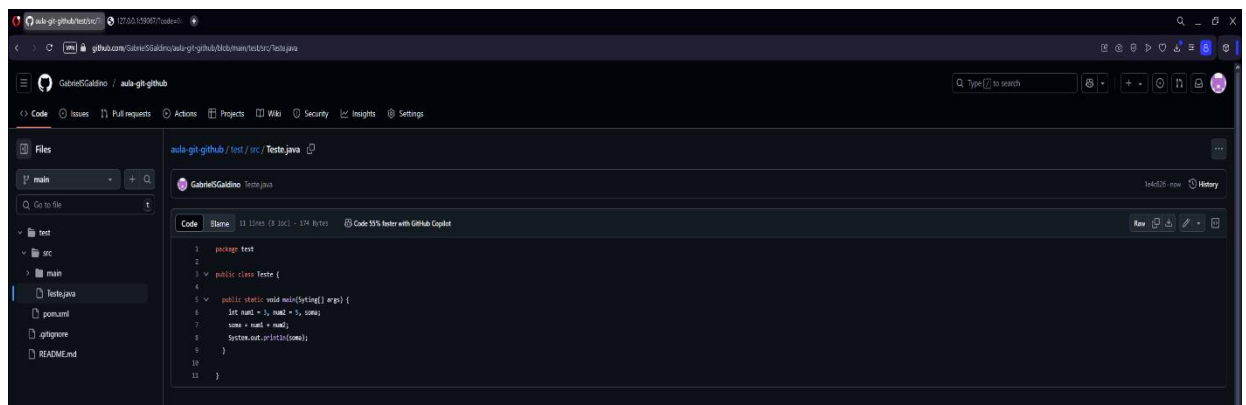
rafas@DESKTOP-QRHOEFI MINGW64 ~/aula-git-github (main)
$ git status
On branch main
Your branch is up to date with 'origin/main'.

nothing to commit, working tree clean

rafas@DESKTOP-QRHOEFI MINGW64 ~/aula-git-github (main)
$ |

```

Exercício 5



```

MINGW64/c/Users/rafas/aula-git-github
rafas@DESKTOP-QRHOHFI MINGW64 ~/aula-git-github (main)
$ git status
On branch main
Your branch is up to date with 'origin/main'.

nothing to commit, working tree clean

rafas@DESKTOP-QRHOHFI MINGW64 ~/aula-git-github (main)
$ git fetch
remote: Enumerating objects: 9, done.
remote: Counting objects: 100% (9/9), done.
remote: Compressing objects: 100% (5/5), done.
remote: Total 5 (delta 1), reused 0 (delta 0), pack-reused 0 (from 0)
Unpacking objects: 100% (5/5), 1.14 KiB | 97.00 KiB/s, done.
From https://github.com/GabrielSGaldino/aula-git-github
   2970243..18d3221  main       -> origin/main

rafas@DESKTOP-QRHOHFI MINGW64 ~/aula-git-github (main)
$ git status
On branch main
Your branch is behind 'origin/main' by 1 commit, and can be fast-forwarded.
  (use "git pull" to update your local branch)

nothing to commit, working tree clean

rafas@DESKTOP-QRHOHFI MINGW64 ~/aula-git-github (main)
$ git pull
Updating 2970243..18d3221
Fast-forward
 test/src/Teste.java | 7 ++++++
 1 file changed, 7 insertions(+)

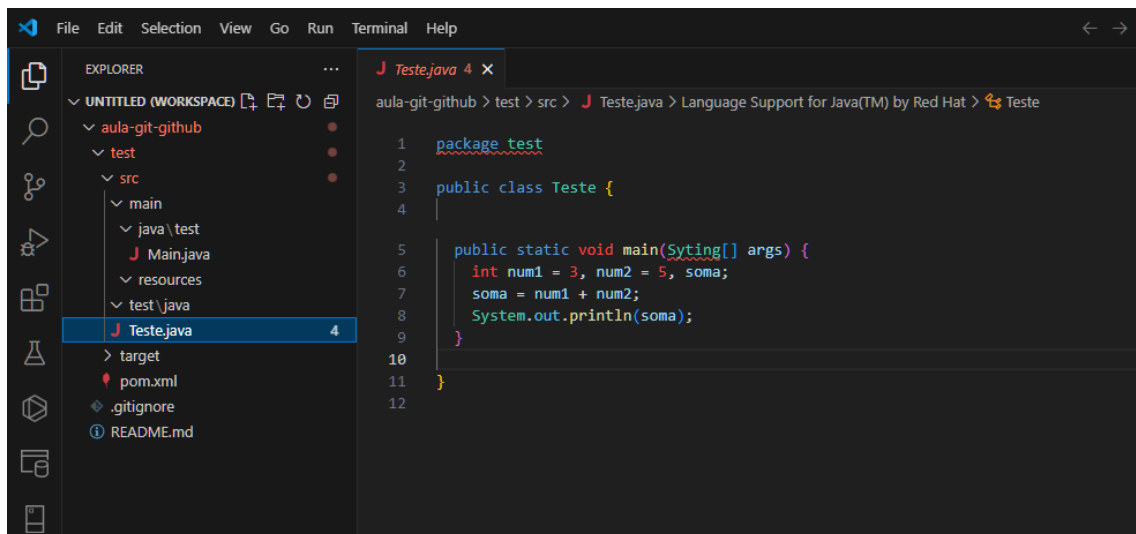
rafas@DESKTOP-QRHOHFI MINGW64 ~/aula-git-github (main)
$ git status
On branch main
Your branch is up to date with 'origin/main'.

nothing to commit, working tree clean

rafas@DESKTOP-QRHOHFI MINGW64 ~/aula-git-github (main)
$ git pull
remote: Enumerating objects: 9, done.
remote: Counting objects: 100% (9/9), done.
remote: Compressing objects: 100% (5/5), done.
remote: Total 5 (delta 2), reused 0 (delta 0), pack-reused 0 (from 0)
Unpacking objects: 100% (5/5), 1.09 KiB | 93.00 KiB/s, done.
From https://github.com/GabrielSGaldino/aula-git-github
   18d3221..1e4c826  main       -> origin/main
Updating 18d3221..1e4c826
Fast-forward
 test/src/Teste.java | 1 +
 1 file changed, 1 insertion(+)

rafas@DESKTOP-QRHOHFI MINGW64 ~/aula-git-github (main)
$

```



MINGW64/c/Users/rafas/aula-git-github

```
rafas@DESKTOP-QRHOHFI MINGW64 ~/aula-git-github (main)
$ git fetch
remote: Enumerating objects: 9, done.
remote: Counting objects: 100% (9/9), done.
remote: Compressing objects: 100% (5/5), done.
remote: Total 5 (delta 1), reused 0 (delta 0), pack-reused 0 (from 0)
Unpacking objects: 100% (5/5), 1.14 KiB | 97.00 KiB/s, done.
From https://github.com/GabrielSGaldino/aula-git-github
   2970243..18d3221  main       -> origin/main

rafas@DESKTOP-QRHOHFI MINGW64 ~/aula-git-github (main)
$ git status
On branch main
Your branch is behind 'origin/main' by 1 commit, and can be fast-forwarded.
  (use "git pull" to update your local branch)

nothing to commit, working tree clean

rafas@DESKTOP-QRHOHFI MINGW64 ~/aula-git-github (main)
$ git pull
Updating 2970243..18d3221
Fast-forward
 test/src/Teste.java | 7 ++++++
 1 file changed, 7 insertions(+)

rafas@DESKTOP-QRHOHFI MINGW64 ~/aula-git-github (main)
$ git status
On branch main
Your branch is up to date with 'origin/main'.

nothing to commit, working tree clean

rafas@DESKTOP-QRHOHFI MINGW64 ~/aula-git-github (main)
$ git pull
remote: Enumerating objects: 9, done.
remote: Counting objects: 100% (9/9), done.
remote: Compressing objects: 100% (5/5), done.
remote: Total 5 (delta 2), reused 0 (delta 0), pack-reused 0 (from 0)
Unpacking objects: 100% (5/5), 1.09 KiB | 93.00 KiB/s, done.
From https://github.com/GabrielSGaldino/aula-git-github
   18d3221..1e4c826  main       -> origin/main
Updating 18d3221..1e4c826
Fast-forward
 test/src/Teste.java | 1 +
 1 file changed, 1 insertion(+)

rafas@DESKTOP-QRHOHFI MINGW64 ~/aula-git-github (main)
$ git status
On branch main
Your branch is up to date with 'origin/main'.

nothing to commit, working tree clean

rafas@DESKTOP-QRHOHFI MINGW64 ~/aula-git-github (main)
$ |
```