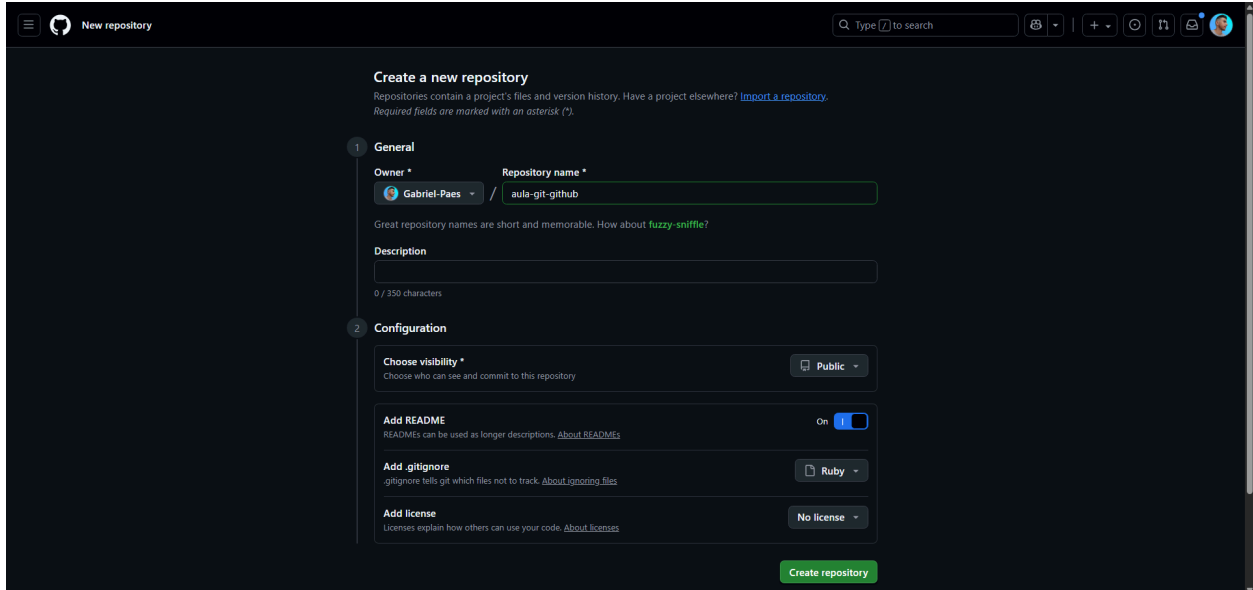


# Aula Git & Github 02

Gabriel Souza Paes - RA: 323136381 - 28/08/2025

## Lista de exercícios

### 1 - Crie um novo repositório público



The screenshot shows the 'Create a new repository' page on GitHub. The form is divided into two sections: 'General' and 'Configuration'.

**General**

- Owner \***: Gabriel-Paes
- Repository name \***: aula-git-github
- Description**: 0 / 350 characters

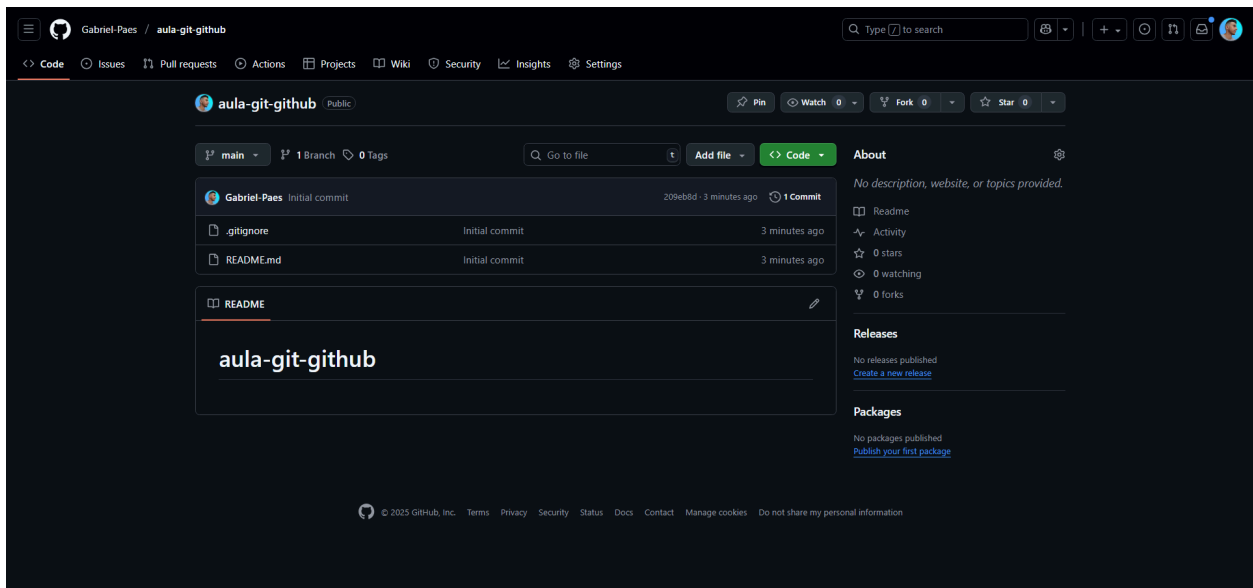
**Configuration**

- Choose visibility \***: Public
- Add README**: On (toggle switch)
- Add .gitignore**: Ruby
- Add license**: No license

**Create repository** (button)

### 2 - Página inicial do repositório:

<https://github.com/Gabriel-Paes/aula-git-github>



The screenshot shows the main page of the 'aula-git-github' repository on GitHub. The repository is public and has 1 commit.

**Repository details:**

- Owner:** Gabriel-Paes
- Repository name:** aula-git-github
- Visibility:** Public
- Branches:** main (1 branch)
- Tags:** 0 tags

**Files:**

- .gitignore**: Initial commit (3 minutes ago)
- README.md**: Initial commit (3 minutes ago)

**README:**

aula-git-github

**About:**

- No description, website, or topics provided.
- Readme
- Activity
- 0 stars
- 0 watching
- 0 forks

**Releases:**

- No releases published
- [Create a new release](#)

**Packages:**

- No packages published
- [Publish your first package](#)

**Footer:**

© 2025 GitHub, Inc. Terms Privacy Security Status Docs Contact Manage cookies Do not share my personal information

### 3 - Git clone, cd aula-git-github e git status

```
Administrator: PowerShell x + v
Mode                LastWriteTime         Length Name
----                -
d-----            28/08/2025    22:00           GQS

λ > git clone git@github.com:Gabriel-Paes/aula-git-github.git
Cloning into 'aula-git-github'...
Enter passphrase for key '/c/Users/gabri/.ssh/id_rsa':
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.

6.279s λ > cd aula-git-github

λmain =
λ > git status
On branch main
Your branch is up to date with 'origin/main'.

nothing to commit, working tree clean

λmain =
λ > |
```

### 4 - Git status, git add e git status

```
Administrator: PowerShell x + v
new file: teste/ project

λmain =
1.274s λ > 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)
  teste/

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

λmain = ?1
λ > git add .

λmain = +1
λ > 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:   teste/main.rb

λmain = +1
λ > git status
On branch main
Your branch is up to date with 'origin/main'.

Changes to be committed:
```

## 5 - Git commit, git push e git status

```
Administrator: PowerShell x + v
main = +1
λ > git commit -m "Primeiro commit do projeto: teste/main.rb vazia."
[main 86cd860] Primeiro commit do projeto: teste/main.rb vazia.
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 teste/main.rb

main ↑1
λ > git push
Enter passphrase for key '/c/Users/gabri/.ssh/id_rsa':
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% (4/4), 387 bytes | 387.00 KiB/s, done.
Total 4 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To github.com:Gabriel-Paes/aula-git-github.git
209eb8d..86cd860 main → main

main =
5.011s λ > git status
On branch main
Your branch is up to date with 'origin/main'.

nothing to commit, working tree clean

main =
λ > |
```

Commit e2fcec6

Gabriel-Paes committed 14 minutes ago

Primeiro commit do projeto: teste/main.rb vazia.

main

1 file changed +7 lines changed

```
@@ -0,0 +1,7 @@
1 + class Teste
2 +   def self.main
3 +     # vazia por enquanto
4 +   end
5 + end
6 +
7 + Teste.main
```

Comments 0

Lock conversation

Comment

Subscribe You're not receiving notifications from this thread.

## 6 - Git fetch, git status e git pull

```
Administrator: PowerShell
main =
λ > git fetch
Enter passphrase for key '/c/Users/gabri/.ssh/id_rsa':
remote: Enumerating objects: 7, done.
remote: Counting objects: 100% (7/7), done.
remote: Compressing objects: 100% (3/3), done.
remote: Total 4 (delta 1), reused 0 (delta 0), pack-reused 0 (from 0)
Unpacking objects: 100% (4/4), 1023 bytes | 113.00 KiB/s, done.
From github.com:Gabriel-Paes/aula-git-github
 e2fcec6..501cb6a  main       → origin/main

main ↓1
5.735s λ > 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

main ↓1
λ > git pull
Enter passphrase for key '/c/Users/gabri/.ssh/id_rsa':
Enter passphrase for key '/c/Users/gabri/.ssh/id_rsa':
Updating e2fcec6..501cb6a
Fast-forward
 teste/main.rb | 4 +++-
 1 file changed, 3 insertions(+), 1 deletion(-)

main =
8.627s λ > |
```

Gabriel-Paes / aula-git-github

Code Issues Pull requests Actions Projects Wiki Security Insights Settings

Commit 501cb6a

Gabriel-Paes authored 12 minutes ago (Verified)

Update main.rb

main

1 file changed +3 -1 lines changed

teste/main.rb

```
@@ -1,6 +1,8 @@
1 class Teste
2   def self.main
3     # vazio por enquanto
4     num1 = 3
5     num2 = 5
6     soma = num1 + num2
7   end
8 end
```

Comments

Comment

Subscribe You're not receiving notifications from this thread.

## 7 - Git status, git pull e git status

```
Administrator: PowerShell
git remote -v // listar detalhes sobre a associação criada

main
λ > git status
On branch main
Your branch is up to date with 'origin/main'.

nothing to commit, working tree clean

main
λ > git pull
Enter passphrase for key '/c/Users/gabri/.ssh/id_rsa':
remote: Enumerating objects: 7, done.
remote: Counting objects: 100% (7/7), done.
remote: Compressing objects: 100% (3/3), done.
remote: Total 4 (delta 1), reused 0 (delta 0), pack-reused 0 (from 0)
Unpacking objects: 100% (4/4), 1.01 KiB | 129.00 KiB/s, done.
From github.com:Gabriel-Paes/aula-git-github
 501cb6a..1234236  main    → origin/main
Updating 501cb6a..1234236
Fast-forward
 teste/main.rb | 1 +
 1 file changed, 1 insertion(+)

main
5.584s λ > git status
On branch main
Your branch is up to date with 'origin/main'.

nothing to commit, working tree clean

main
λ > |
```

GitHub interface showing the commit details for commit 1234236.

Commit 1234236  
Gabriel-Paes authored 6 minutes ago (Verified)

Update main.rb

1 file changed +1 -0 lines changed

```
@@ -3,6 +3,7 @@ def self.main
3 3   num1 = 3
4 4   num2 = 5
5 5   soma = num1 + num2
6 +   puts "Soma = #{soma}"
6 7   end
7 8   end
8 9
```

Comments 0 Lock conversation

Comment

Subscribe You're not receiving notifications from this thread.