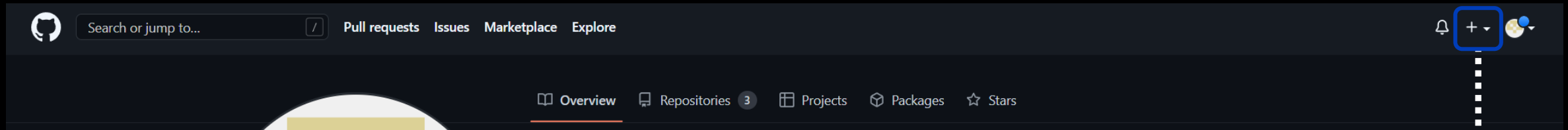


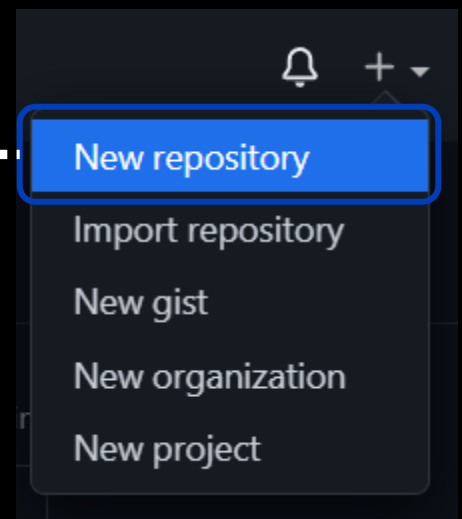
**GIT - GITHUB**

# Criando novo repositório no Github



1 - Entre no seu perfil no Github e click em " + "

2 - Em seguida click em "New repository"



1 – Crie um nome para o novo repositório

2 – Crie uma descrição para seu projeto


! Aqui você pode decidir se seu projeto será Público ou Privado

3 – Adicione o arquivo README, para criar uma documentação para seu projeto

## Create a new repository

A repository contains all project files, including the revision history. Already have a project repository elsewhere? [Import a repository.](#)

Owner \*

 TulioRafaelMS ▾

Repository name \*

/

Great repository names are short and memorable. Need inspiration? How about **redesigned-waffle?**

Description (optional)

☒  **Public**

Anyone on the internet can see this repository. You choose who can commit.

☐  **Private**

You choose who can see and commit to this repository.

Initialize this repository with:

Skip this step if you're importing an existing repository.

☐ **Add a README file**

This is where you can write a long description for your project. [Learn more.](#)

Add .gitignore

Choose which files not to track from a list of templates. [Learn more.](#)

.gitignore template: **None** ▾

Choose a license

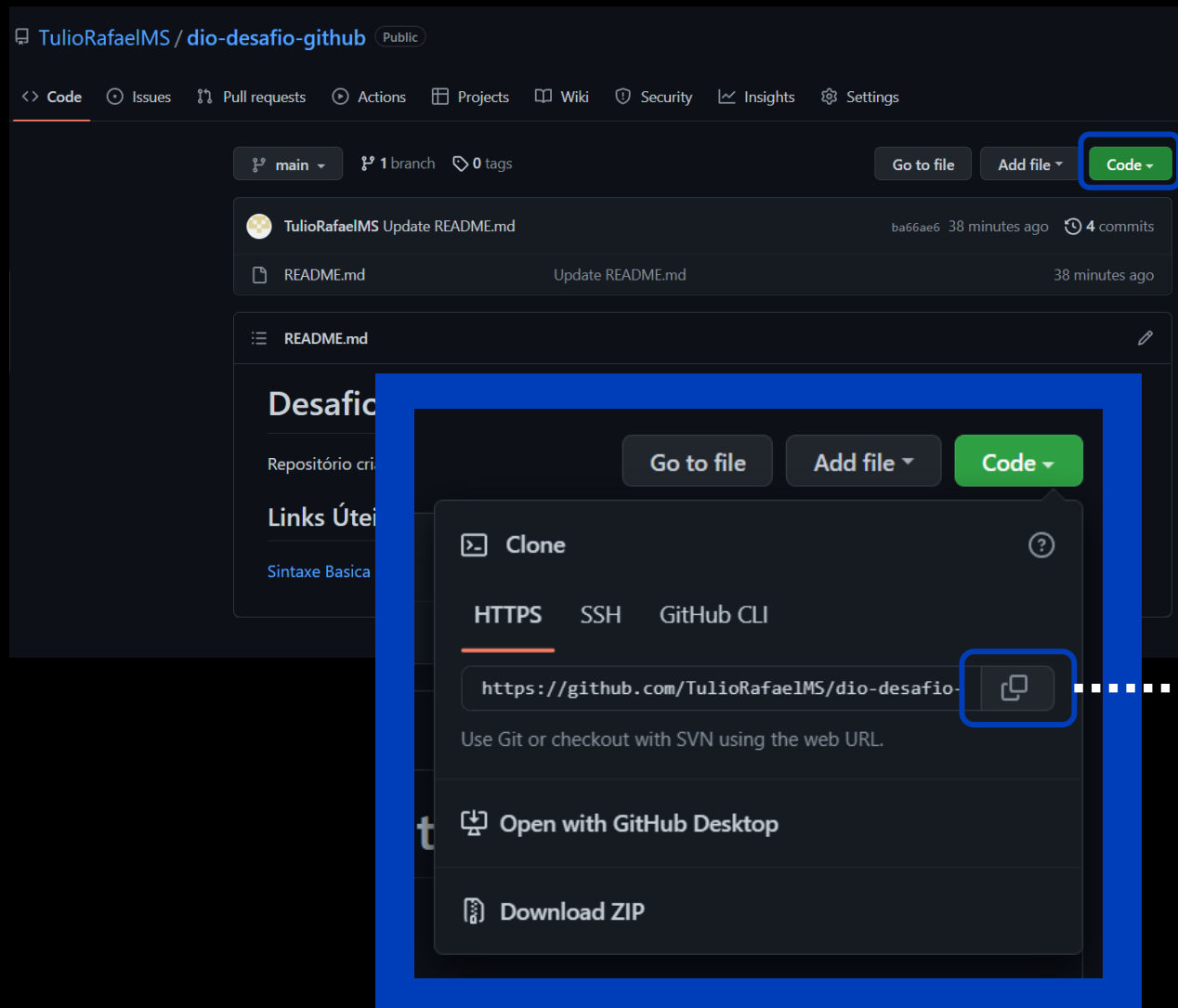
A license tells others what they can and can't do with your code. [Learn more.](#)

License: **None** ▾

 You are creating a public repository in your personal account.

Create repository

# Clonando Repositório no Github



1 – Na Pagina inicial do repositório click em “Code”

2 – Click no botão de copiar


Exibir >  
Classificar por >  
Agrupar por >  
Atualizar

Personalizar esta pasta...


Colar


Colar atalho


Desfazer Renomear Ctrl+Z

 Open in Terminal

 Git GUI Here

 Git Bash Here

 Open Folder as IntelliJ IDEA Community Edition Project

 Abrir com Code

Conceder acesso a >

Novo >

Propriedades

1 – Dentro de uma pasta de sua preferência em seu computador click com botão direito

2 – Em seguida click em “Git Bash Here”

```
MINGW64:/d/Bootcamp Dio - Orange Tech + Inter  
tulio@LAPTOP-E8UCR4PN MINGW64 /d/Bootcamp Dio - Orange Tech + Inter  
$ |
```



Ira abrir essa tela


```
MINGW64:/d/Bootcamp Dio - Orange Tech + Inter  
tulio@LAPTOP-E8UCR4PN MINGW64 /d/Bootcamp Dio - Orange Tech + Inter  
$ git clone |
```


Digite o comando:  
**git clone**

```
MINGW64:/d/Bootcamp Dio - Orange Tech + Inter  
tulio@LAPTOP-E8UCR4PN MINGW64 /d/Bootcamp Dio - Orange Tech + Inter  
$ git clone https://github.com/TulioRafaelMS/dio-desafio-github.git
```

Com o botão direito cole o link do  
repositório que copiou do Github  
**De um ENTER no teclado**

Nome

 dio-desafio-github

 MINGW64:/d/Bootcamp Dio - Orange Tech + Inter

```
tu1io@LAPTOP-E8UCR4PN MINGW64 /d/Bootcamp Dio - Orange Tech + Inter
$ git clone https://github.com/TulioRafaelMS/dio-desafio-github.git
Cloning into 'dio-desafio-github'...
remote: Enumerating objects: 12, done.
remote: Counting objects: 100% (12/12), done.
remote: Compressing objects: 100% (8/8), done.
remote: Total 12 (delta 2), reused 0 (delta 0), pack-reused 0
Receiving objects: 100% (12/12), done.
Resolving deltas: 100% (2/2), done.

tu1io@LAPTOP-E8UCR4PN MINGW64 /d/Bootcamp Dio - Orange Tech + Inter
$
```



Seu Repositório no Github acaba de ser clonado para seu computador

```
MINGW64:/d/Bootcamp Dio - Orange Tech + Inter/dio-desafio-github

tulio@LAPTOP-E8UCR4PN MINGW64 /d/Bootcamp Dio - Orange Tech + Inter
$ git clone https://github.com/TulioRafaelMS/dio-desafio-github.git
Cloning into 'dio-desafio-github'...
remote: Enumerating objects: 12, done.
remote: Counting objects: 100% (12/12), done.
remote: Compressing objects: 100% (8/8), done.
remote: Total 12 (delta 2), reused 0 (delta 0), pack-reused 0
Receiving objects: 100% (12/12), done.
Resolving deltas: 100% (2/2), done.

tulio@LAPTOP-E8UCR4PN MINGW64 /d/Bootcamp Dio - Orange Tech + Inter
$ cd dio-desafio-github

tulio@LAPTOP-E8UCR4PN MINGW64 /d/Bootcamp Dio - Orange Tech + Inter/dio-desafio-
github (main)
$
```

Digite o comando e aperte ENTER:

`cd nome do repositório`

Exemplo:

`cd dio-desafio-github`



# GIT – Controle de versão local

```
MINGW64:/d/Bootcamp Dio - Orange Tech + Inter/dio-desafio-github
tulio@LAPTOP-E8UCR4PN MINGW64 /d/Bootcamp Dio - Orange Tech + Inter
$ git clone https://github.com/TulioRafaelMS/dio-desafio-github.git
Cloning into 'dio-desafio-github'...
remote: Enumerating objects: 12, done.
remote: Counting objects: 100% (12/12), done.
remote: Compressing objects: 100% (8/8), done.
remote: Total 12 (delta 2), reused 0 (delta 0), pack-reused 0
Receiving objects: 100% (12/12), done.
Resolving deltas: 100% (2/2), done.

tulio@LAPTOP-E8UCR4PN MINGW64 /d/Bootcamp Dio - Orange Tech + Inter
$ cd dio-desafio-github

tulio@LAPTOP-E8UCR4PN MINGW64 /d/Bootcamp Dio - Orange Tech + Inter/dio-desafio-
github (main)
$ git status
On branch main
Your branch is up to date with 'origin/main'.

nothing to commit, working tree clean

tulio@LAPTOP-E8UCR4PN MINGW64 /d/Bootcamp Dio - Orange Tech + Inter/dio-desafio-
github (main)
$
```

Digite o comando e aperte ENTER:

**git status**

Para ver o status do diretório

Nome	Data de modificação	Tipo	Tamanho
.git	06/11/2022 19:51	Pasta de arquivos	
introducao-git-e-github	06/11/2022 19:57	Pasta de arquivos	
README.md	06/11/2022 19:30	Arquivo MD	1 KB

! Criei um novo diretório no repositório clonado

Nome	Data de modificação	Tipo	Tamanho
anotacoes.txt	06/11/2022 20:06	Documento de Te...	0 KB

! Criei um arquivo dentro do novo diretório

```
MINGW64:/d/Bootcamp Dio - Orange Tech + Inter/dio-desafio-github

tulio@LAPTOP-E8UCR4PN MINGW64 /d/Bootcamp Dio - Orange Tech + Inter/dio-desafio-github (main)
$ git status
On branch main
Your branch is up to date with 'origin/main'.

nothing to commit, working tree clean

tulio@LAPTOP-E8UCR4PN MINGW64 /d/Bootcamp Dio - Orange Tech + Inter/dio-desafio-github (mai
n)
$ 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)
    introducao-git-e-github/

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

tulio@LAPTOP-E8UCR4PN MINGW64 /d/Bootcamp Dio - Orange Tech + Inter/dio-desafio-github (mai
n)
$
```

Digite o comando e aperte ENTER:

**git status**

Observe que agora o git demonstra que novos arquivos foram rastreados

```
MINGW64:/d/Bootcamp Dio - Orange Tech + Inter/dio-desafio-github/introducao-...

tulio@LAPTOP-E8UCR4PN MINGW64 /d/Bootcamp Dio - Orange Tech + Inter/dio-desafio-github/introducao-git-e-github (main)
$ git add .

tulio@LAPTOP-E8UCR4PN MINGW64 /d/Bootcamp Dio - Orange Tech + Inter/dio-desafio-github/introducao-git-e-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:   anotacoes.txt

tulio@LAPTOP-E8UCR4PN MINGW64 /d/Bootcamp Dio - Orange Tech + Inter/dio-desafio-github/introducao-git-e-github (main)
$ |
```

Digite o comando e aperte ENTER:

**git add .**

Para adicionar todos os arquivos ao controle de versão

Digite o comando e aperte ENTER:

**git status**

Observe que as alterações foram incluídas no controle de versão

# Criando Commit

```
MINGW64:/d/Bootcamp Dio - Orange Tech + Inter/dio-desafio-github/introdu...
tulio@LAPTOP-E8UCR4PN MINGW64 /d/Bootcamp Dio - Orange Tech + Inter/dio-desafio-github/introducao-git-e-github (main)
$ git commit -m "Inclusão das anotações do curso de Git/Github"
[main ea22262] Inclusão das anotações do curso de Git/Github
1 file changed, 1 insertion(+)
create mode 100644 introducao-git-e-github/anotacoes.txt

tulio@LAPTOP-E8UCR4PN MINGW64 /d/Bootcamp Dio - Orange Tech + Inter/dio-desafio-github/introducao-git-e-github (main)
$ git status
On branch main
Your branch is ahead of 'origin/main' by 1 commit.
(use "git push" to publish your local commits)

nothing to commit, working tree clean

tulio@LAPTOP-E8UCR4PN MINGW64 /d/Bootcamp Dio - Orange Tech + Inter/dio-desafio-github/introducao-git-e-github (main)
$
```

Use `-m "uma mensagem aqui"` para adicionar um comentário após o comando, faça comentários coerentes e curtos explicando as alterações no seu código

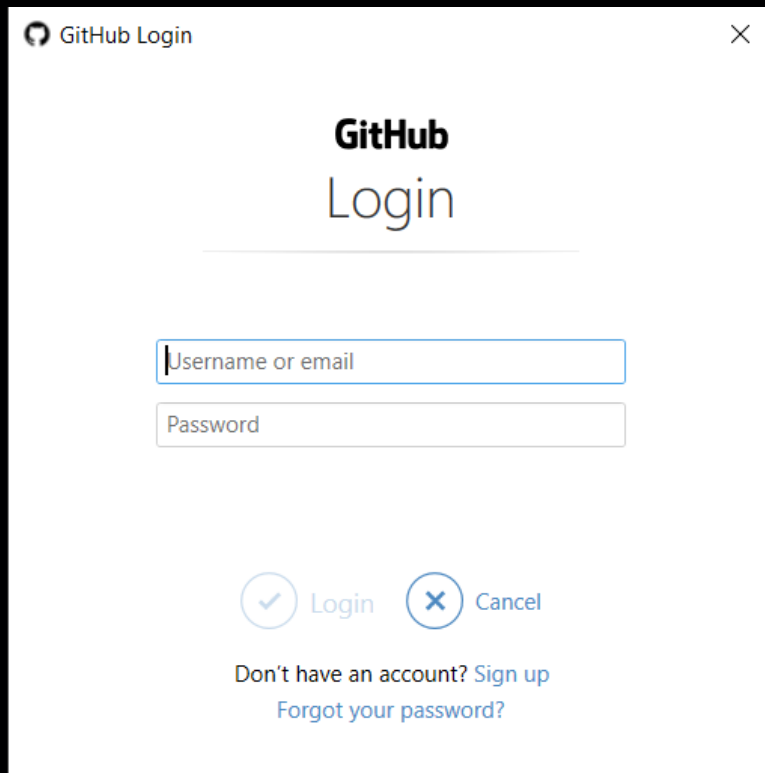
Digite o comando e aperte ENTER:  
`git commit -m "uma mensagem aqui"`

Digite o comando e aperte ENTER:  
`git status`  
Observe que o `commit` local foi criado, e que para publicar ele no repositório remoto (no caso o Github que estamos usando) precisamos fazer `push`

# Enviando para Github

```
MINGW64:/d/Bootcamp Dio - Orange Tech + Inter/dio-desafio-github/introdu...
tulio@LAPTOP-E8UCR4PN MINGW64 /d/Bootcamp Dio - Orange Tech + Inter/dio-desafio-
github/introducao-git-e-github (main)
$ git push origin main
```

Digite o comando e aperte ENTER:  
**git push origin main**

A screenshot of the GitHub Login dialog box. It has a title bar with the GitHub logo and the text "GitHub Login". The main content area has the GitHub logo and the word "Login" in a large font. Below this are two input fields: "Username or email" and "Password". At the bottom, there are two buttons: "Login" with a checkmark icon and "Cancel" with an 'X' icon. Below the buttons, there is a link "Don't have an account? Sign up" and another link "Forgot your password?".

GitHub Login

GitHub  
Login

Username or email

Password

✓ Login ✕ Cancel

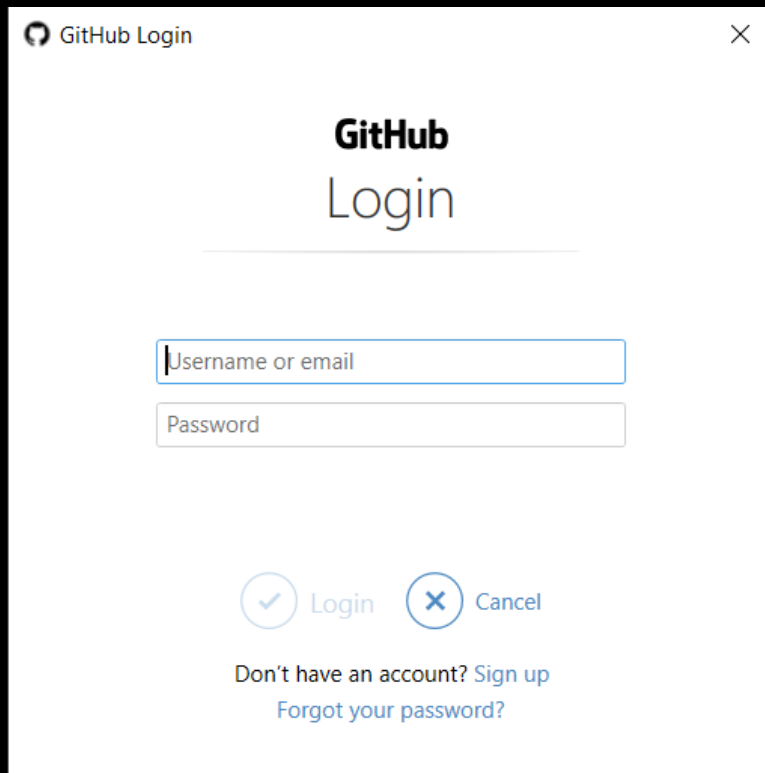
Don't have an account? [Sign up](#)  
[Forgot your password?](#)

Em alguns casos será necessário logar em sua  
conta no Github

# Enviando para Github

```
MINGW64:/d/Bootcamp Dio - Orange Tech + Inter/dio-desafio-github/introdu...
tulio@LAPTOP-E8UCR4PN MINGW64 /d/Bootcamp Dio - Orange Tech + Inter/dio-desafio-
github/introducao-git-e-github (main)
$ git push origin main
```

Digite o comando e aperte ENTER:  
**git push origin main**

A screenshot of the GitHub Login dialog box. It has a title bar with the GitHub logo and the text "GitHub Login". The main content area has the GitHub logo and the word "Login" in a large font. Below this are two input fields: "Username or email" and "Password". At the bottom, there are two buttons: "Login" with a checkmark icon and "Cancel" with an 'X' icon. Below the buttons, there is a link "Don't have an account? Sign up" and another link "Forgot your password?".

GitHub Login

GitHub  
Login

Username or email

Password

✓ Login ✕ Cancel

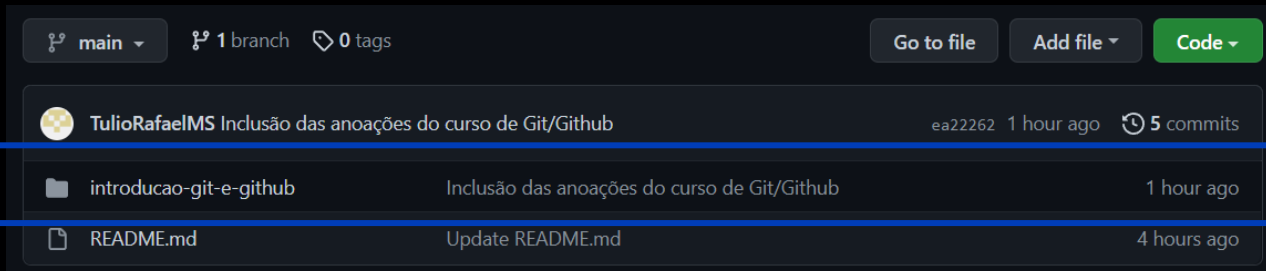
Don't have an account? [Sign up](#)  
[Forgot your password?](#)

Em alguns casos será necessário logar em sua  
conta no Github

# Enviado para Github

```
Enumerating objects: 5, done.  
Counting objects: 100% (5/5), done.  
Delta compression using up to 8 threads  
Compressing objects: 100% (3/3), done.  
Writing objects: 100% (4/4), 432 bytes | 432.00 KiB/s, done.  
Total 4 (delta 0), reused 0 (delta 0), pack-reused 0  
To https://github.com/TulioRafaelMS/dio-desafio-github.git  
ba66ae6..ea22262  main -> main
```

Push executado com sucesso, a mensagem mostra que os arquivos foram enviados para o repositório remoto (Github)



main 1 branch 0 tags

Go to file Add file Code

TulioRafaelMS Inclusão das anotações do curso de Git/Github ea22262 1 hour ago 5 commits

introducao-git-e-github	Inclusão das anotações do curso de Git/Github	1 hour ago
README.md	Update README.md	4 hours ago

Confira no github o diretório que foi enviado da maquina local