



## Práticas em Ciência Aberta

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#### Criando o repositório no Github

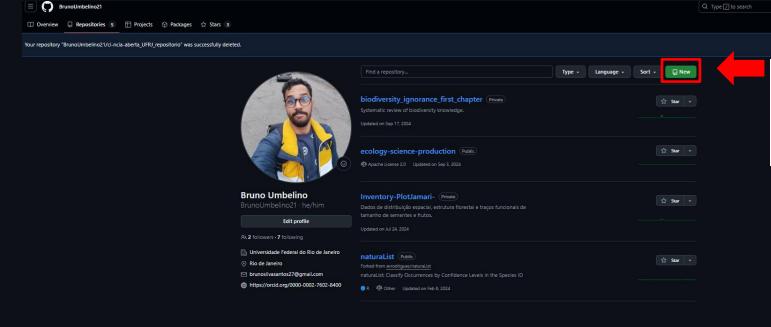
A seguir, te apresentamos o passo-a-passo para criar um repositório do Github e depois 'versionar' com o Rstudio.

Este guia espero que sirva de base para te guiar a ingressar no mundo do versionamento de informações.

Caso queira mandar para alguém que PRECISA APRENDER, sinta-se livre para compartilhar.

Ciência boa é ciência colaborativa!! (fiquei emotivo, eu sei hehehe)

# PRIMEIRO MOMENTO (Github)



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Vamos começar por aqui nesta aba, clica para criar seu repositório

[8 - | [+ - ] [0] [n] [a] (h)





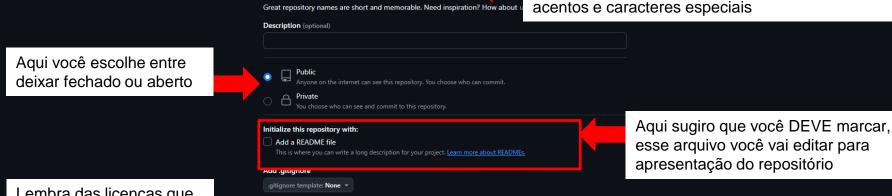
O nome do repositório é livre, mas é aconselhável

Por fim, clica em

criar repositório

que seja curto e direto. Aconselhável não ter

Create repository



A license tells others what they can and can't do with your code. Learn more about licenses.

Repository name \*

Create a new repository

Required fields are marked with an asterisk (\*).

BrunoUmbelino21 
 ▼

Choose a license

License: None \*

Lembra das licenças que o Soares comentou nas primeiras aulas? Aqui elas se aplicam. Veja a que se aplica para o seu conjunto de dados

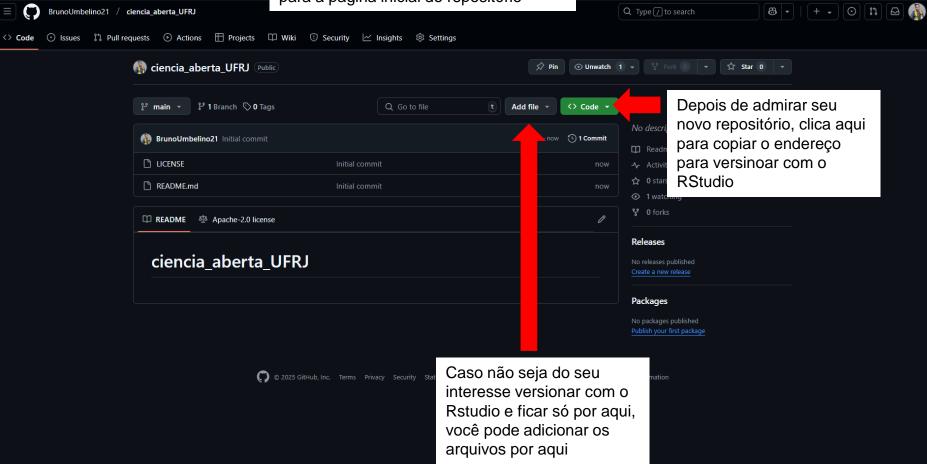
#### Create a new repository

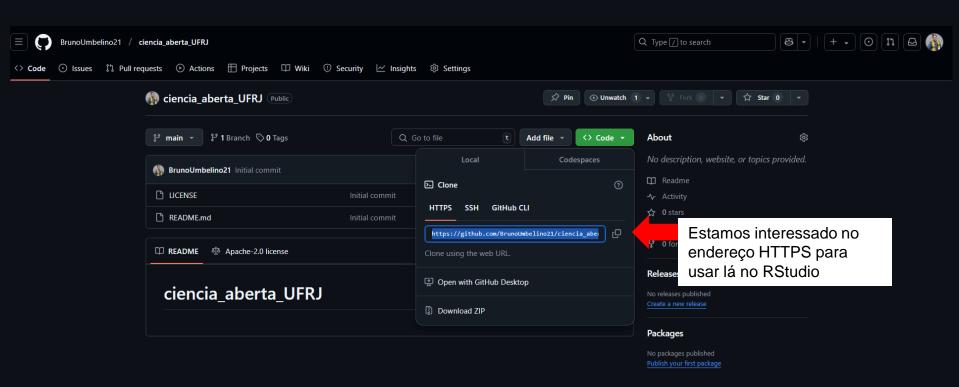
A repository contains all project files, including the revision history. Already have a project repository elsewhere? <u>mport a repository.</u> O repositório do nosso curso ficou assim

Required fields are marked with an asterisk (*).	
Owner *	Repository name *
BrunoUmbelino21 ▼ /	ciencia_aberta_UFRJ
Great repository names are short and memorable. Need inspiration? How about ubiquitous-spork?	
Description (optional)	
Public	
Anyone on the internet can	see this repository. You choose who can commit.
○ A Private	
You choose who can see ar	nd commit to this repository.
Initialize this repository with:	
✓ Add a README file	
This is where you can write a long description for your project. <u>Learn more about READMEs.</u>	
Add .gitignore	
.gitignore template: None 🔻	
Choose which files not to track from a list of templates. <u>Learn more about ignoring files.</u>	
Choose a license	
License: Apache License 2.0 🔻	
A license tells others what they can and can't do with your code. <u>Learn more about licenses.</u>	
This will set \ Pmain as the default branch. Change the default name in your settings.	
① You are creating a public repository in your personal account.	

Create repository

Depois que cria, você será direcionado para a pagina inicial do repositório





### SEGUNDO MOMENTO (Desktop, RStudio e Github)

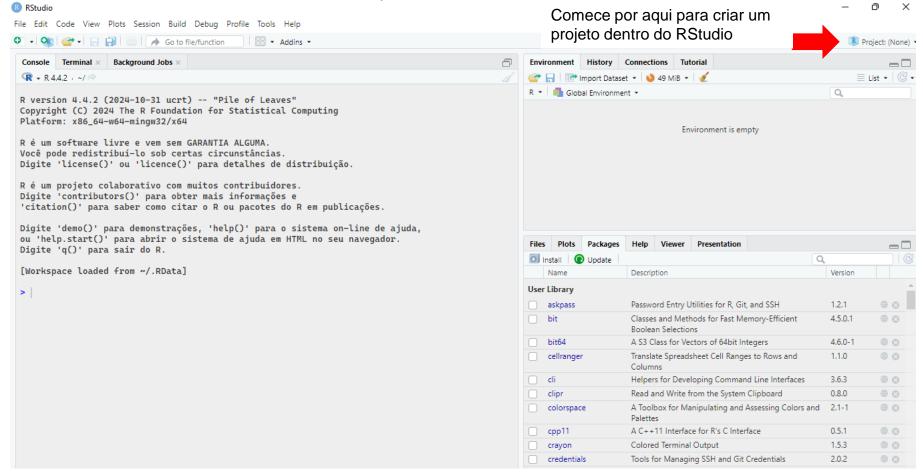
No console ou scritp, copie e cole esse comendo vai instalar pacotes necessários para versionar

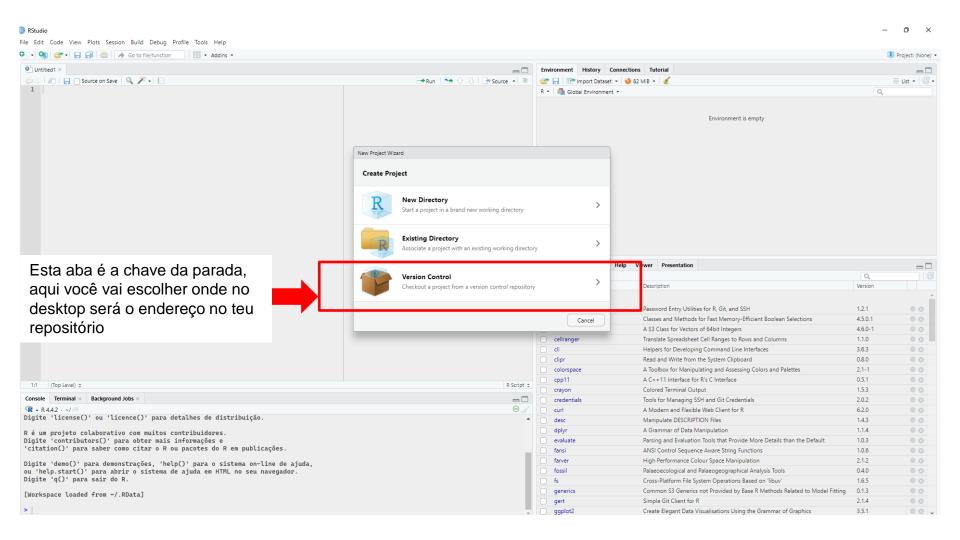
```
libs <- c("usethis", "devtoos", "gitcreds") if
(!requireNamespace(libs, quietly = TRUE)) {
install.packages(libs) }</pre>
```

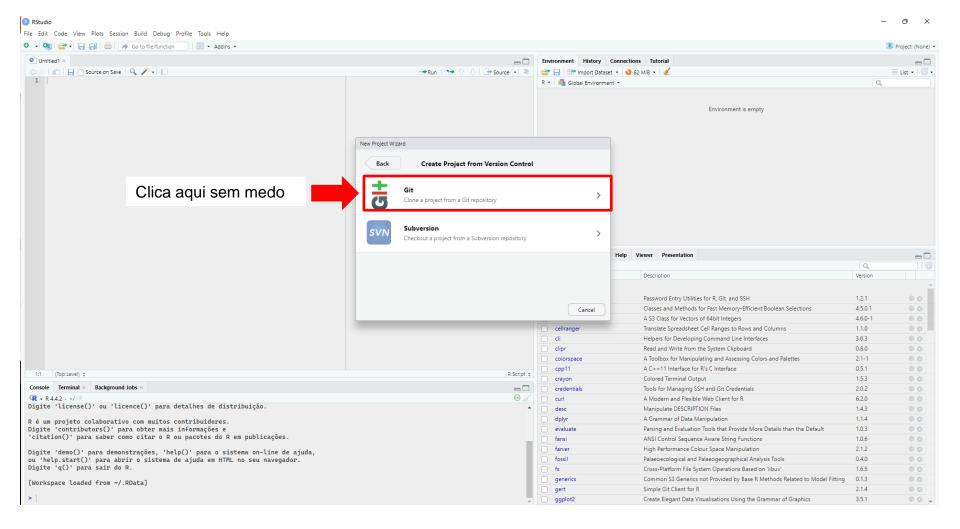
Depois será necessário usar as informações de login la do Github aqui no Rstudio também

```
library(usethis)
use_git_config(user.name = "SeuNomeDeUsuario",
user.email = "seuMail@example.br")
```

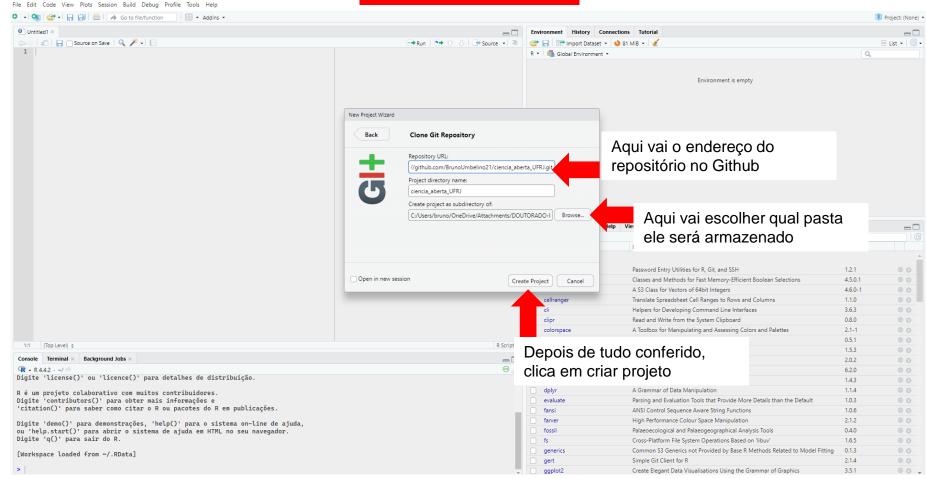
#### Com o programa Git baixado e o login feito, vamos iniciar o versionamento de repositório

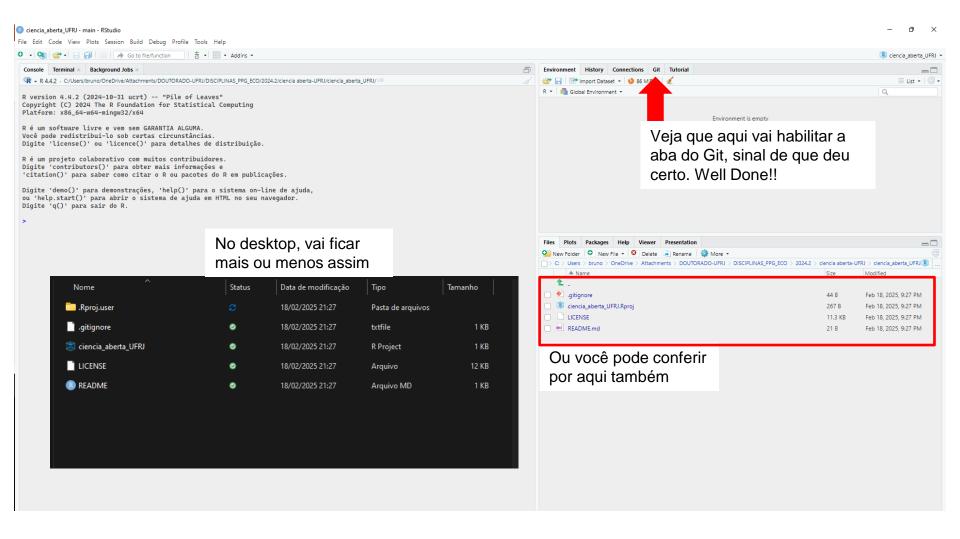


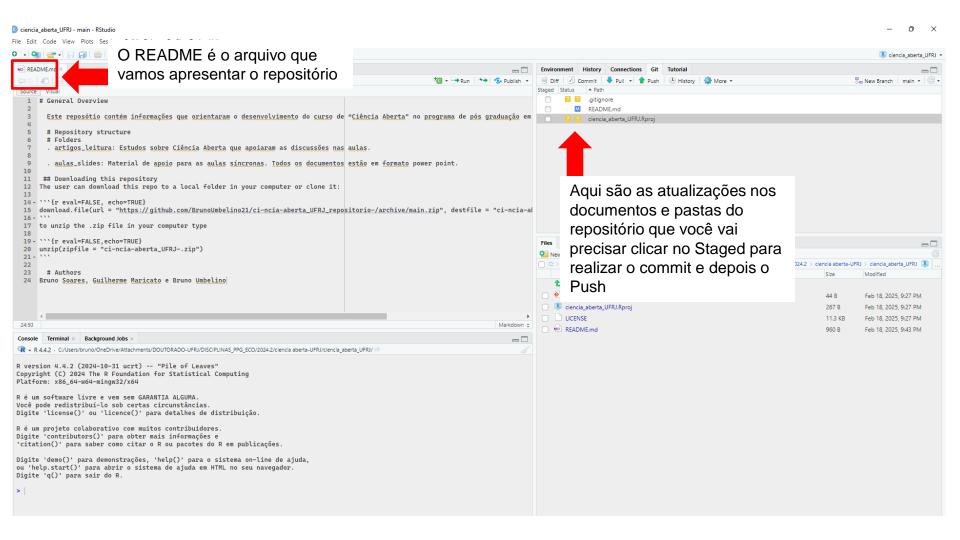


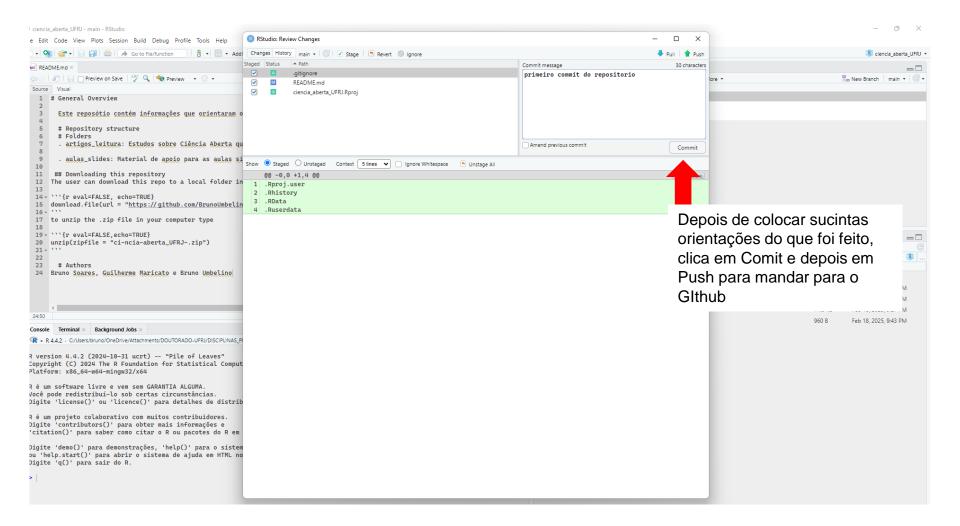


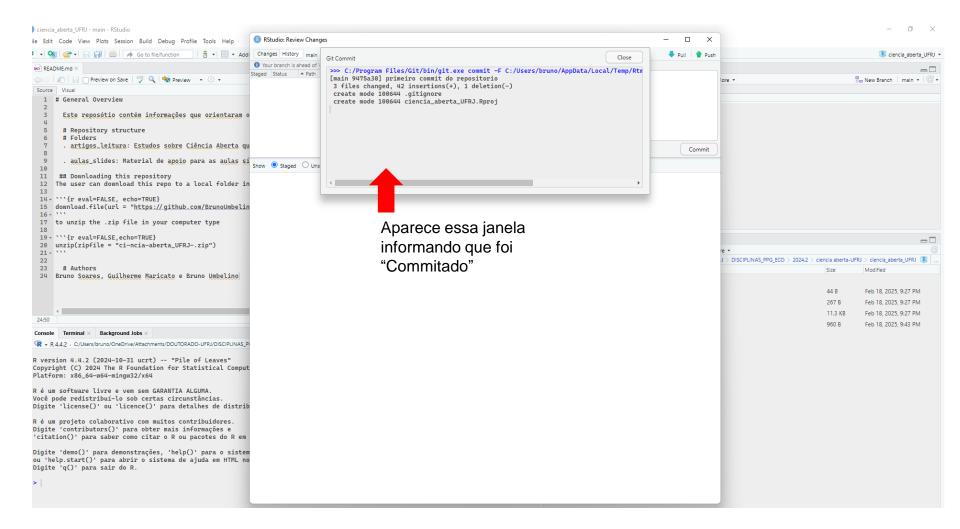
RStudio

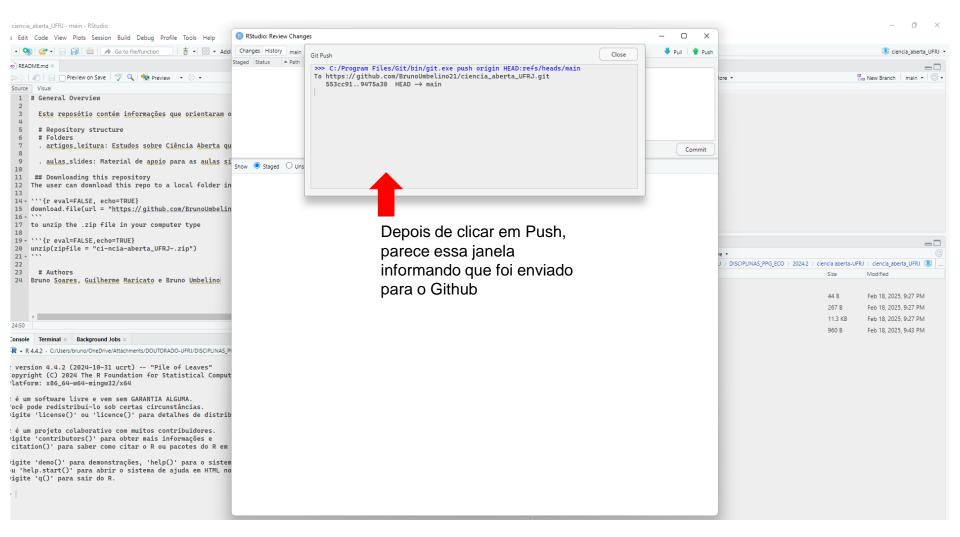


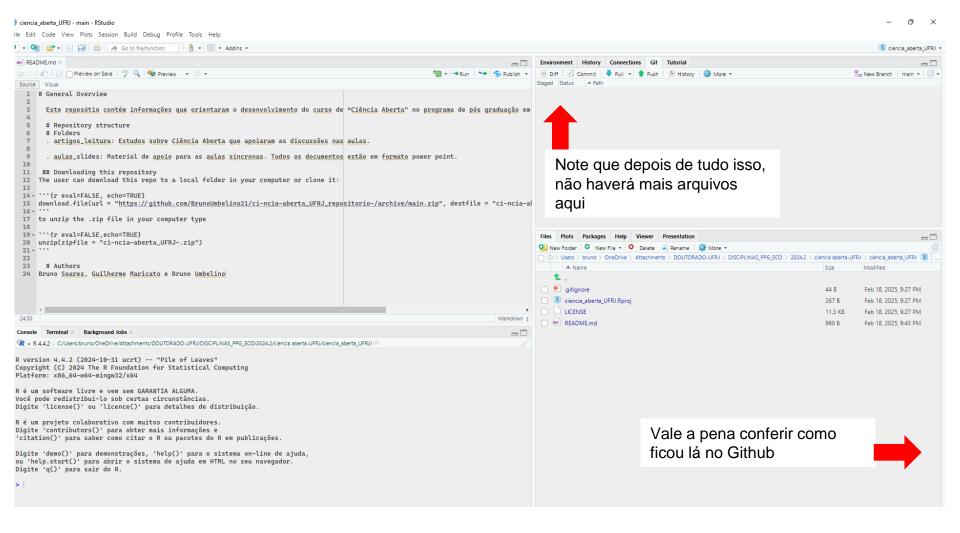


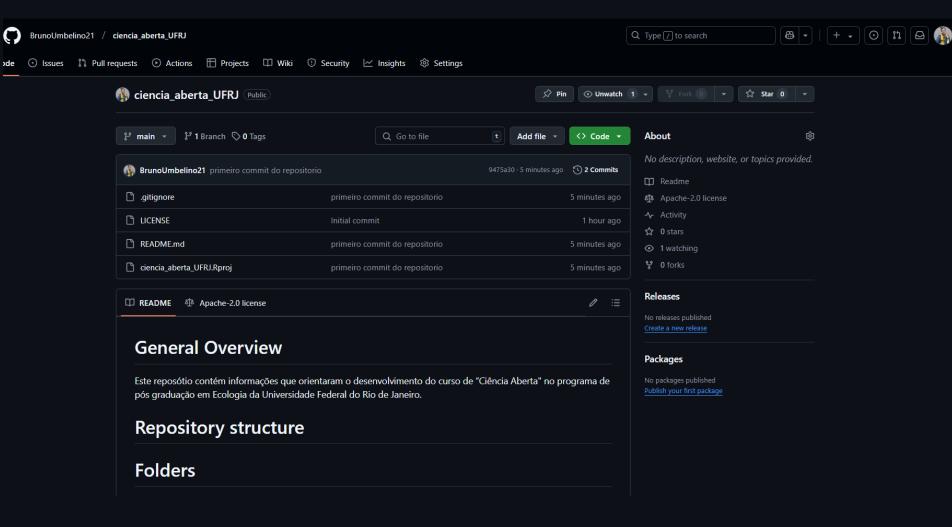








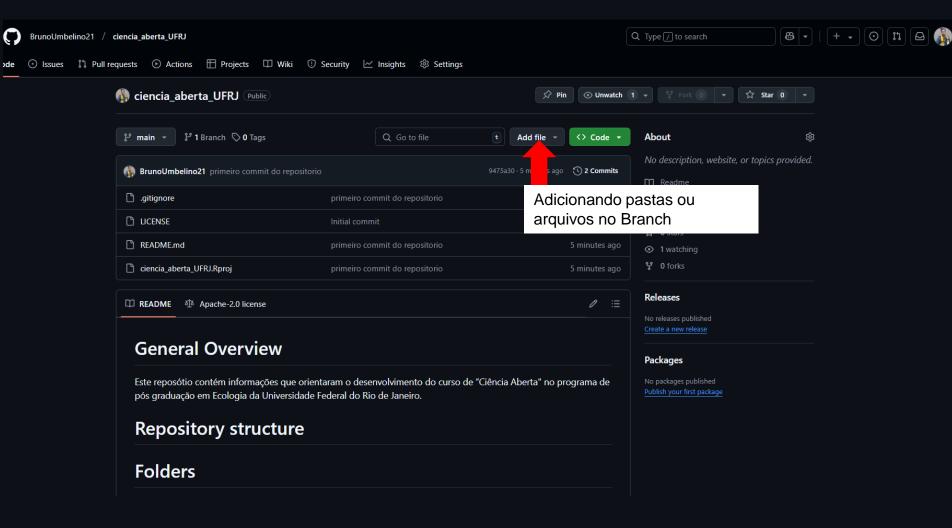


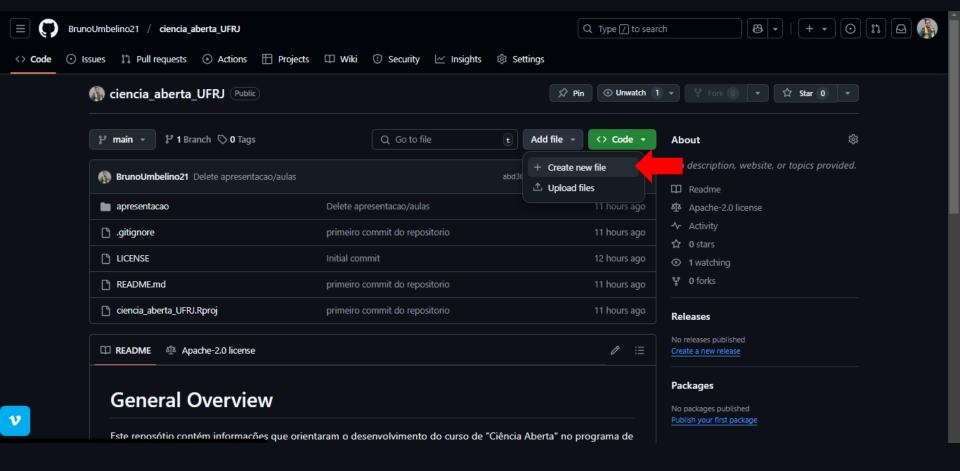


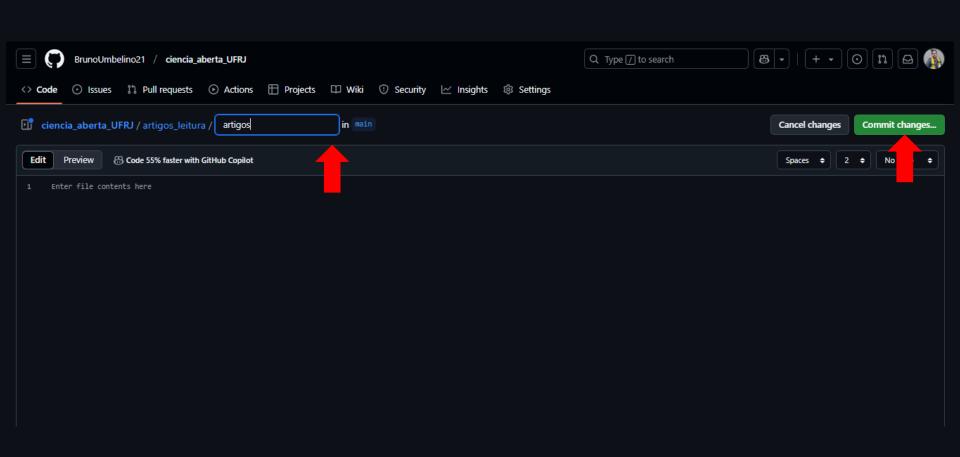
#### Coffee break

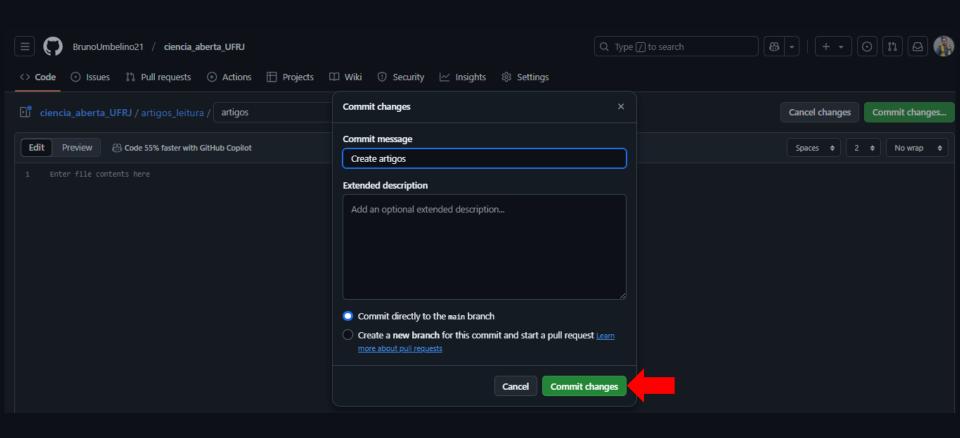


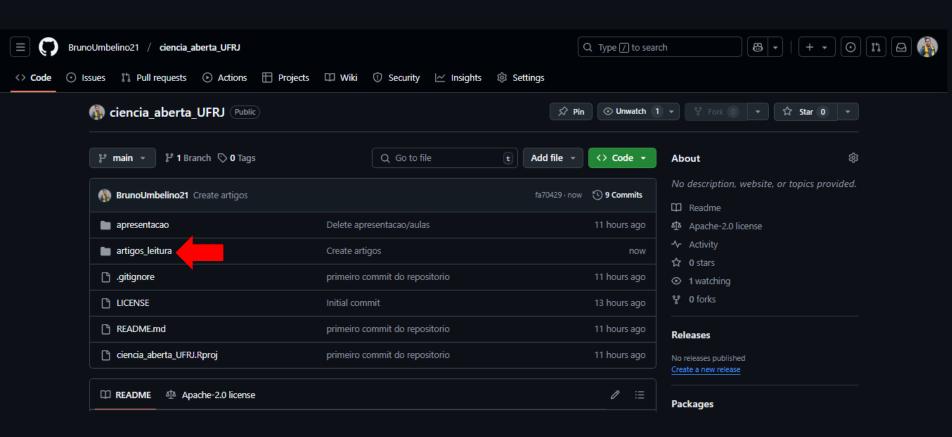
### TERCEIRO MOMENTO (criando pastas dentro do Branch)











### QUARTO MOMENTO (colocando pastas e arquivos no desktop manualmente e mandando para o Github)

