

REDES E INFRAESTRUTURA WEB

EXERCICIOS GIT

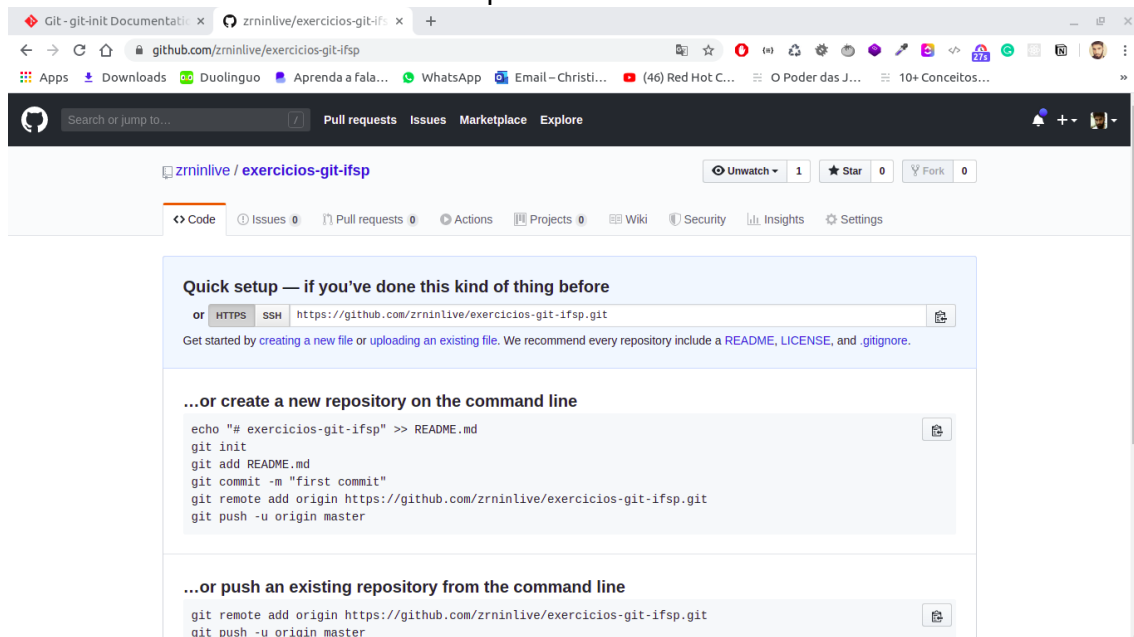
CHRISTIAN SANTOS DE OLIVEIRA

RICHARD VICTOR CORDEIRO SOUTO

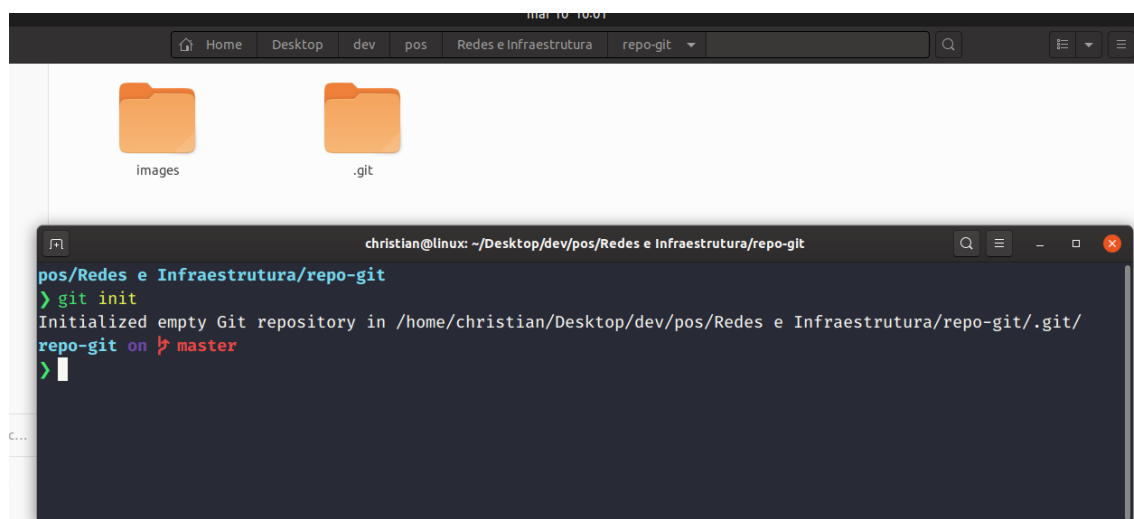
REPOSITÓRIO GITHUB: <https://github.com/zrninlive/exercicios-git-ifsp>

REPOSITÓRIO FORK: <https://github.com/guimoraesal/trabalharepositorio>

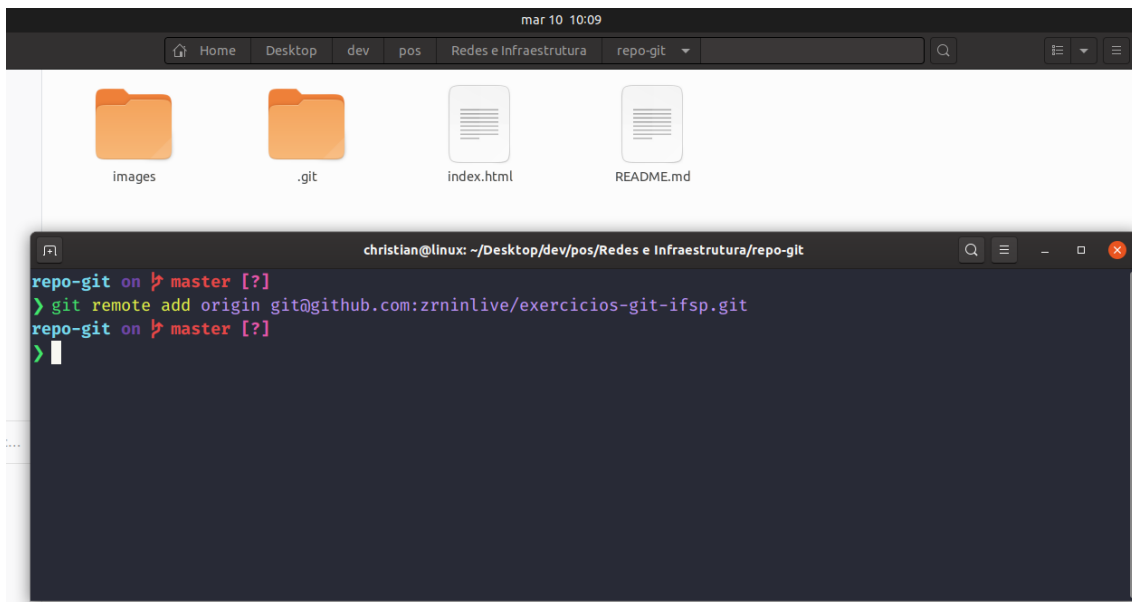
Criando repositório online GITHUB



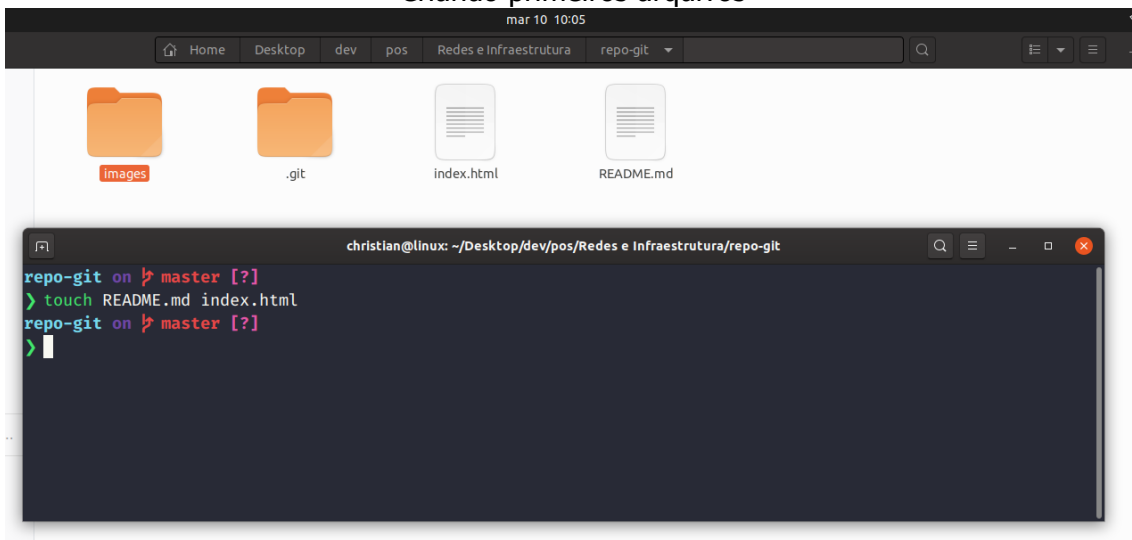
Iniciando repositório local



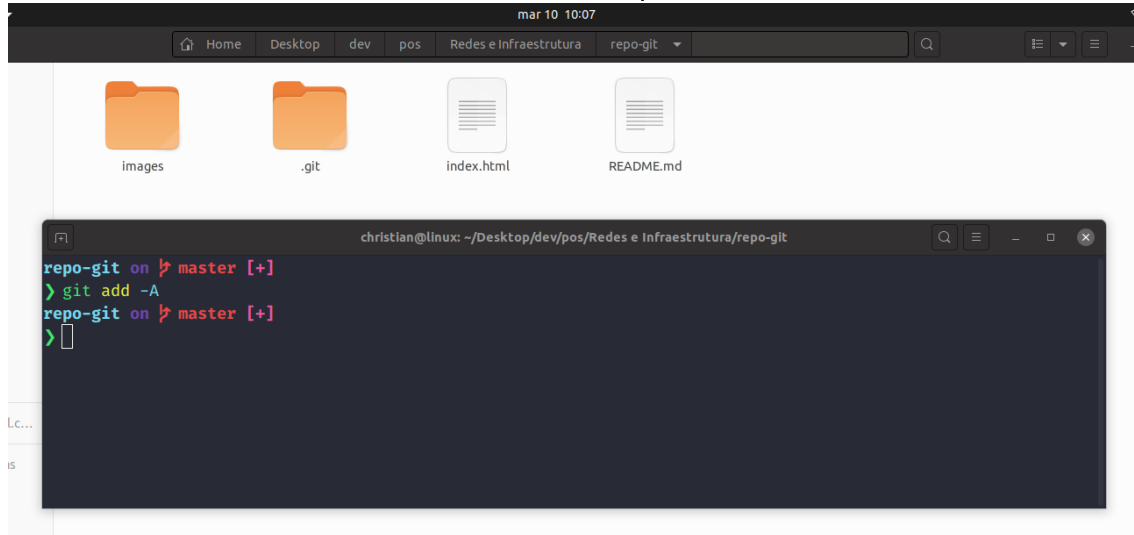
Adicionando remote



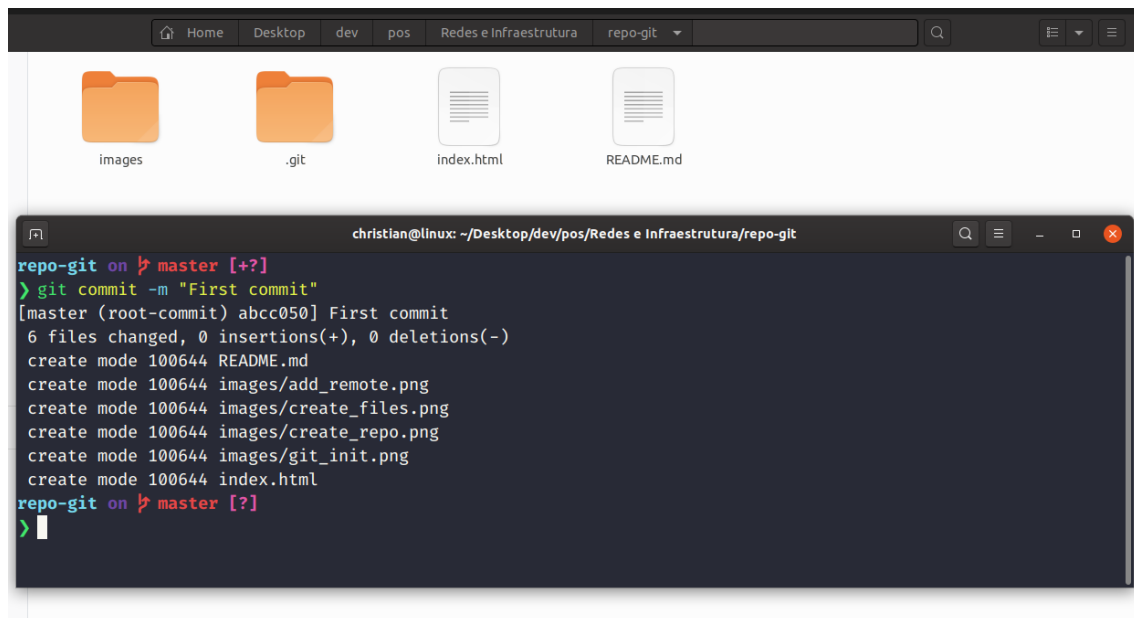
Criando primeiros arquivos



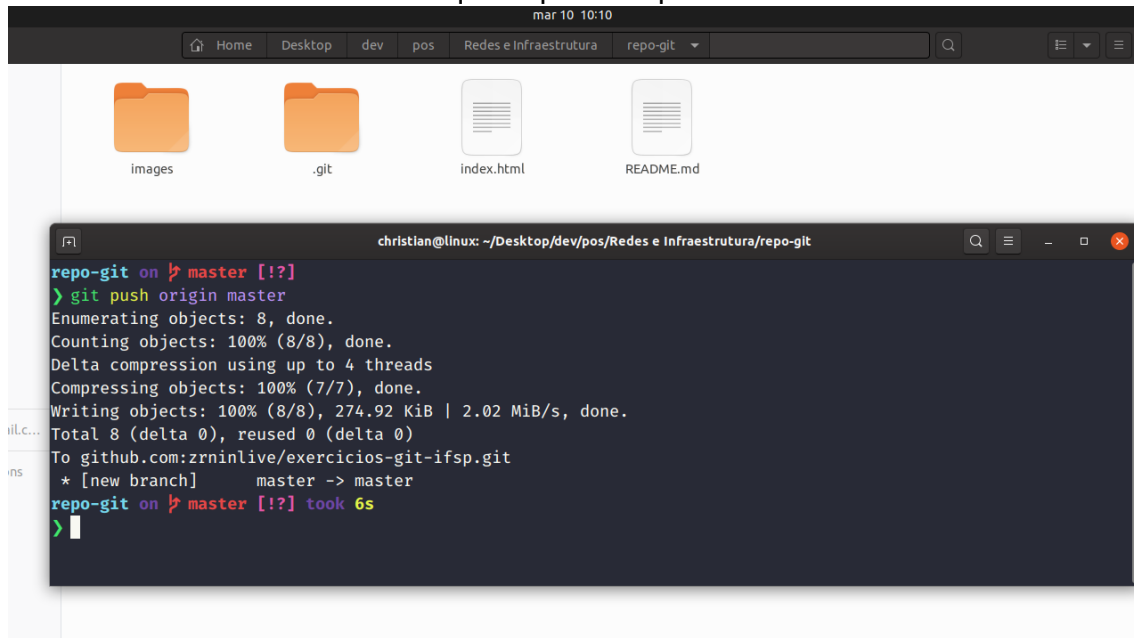
Adicionando arquivos



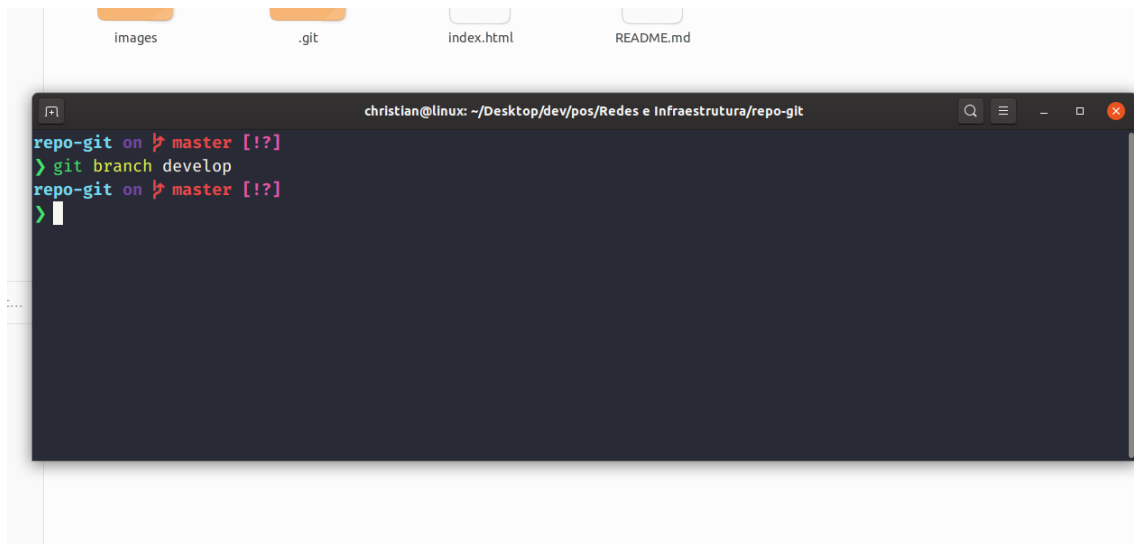
Primeiro commit



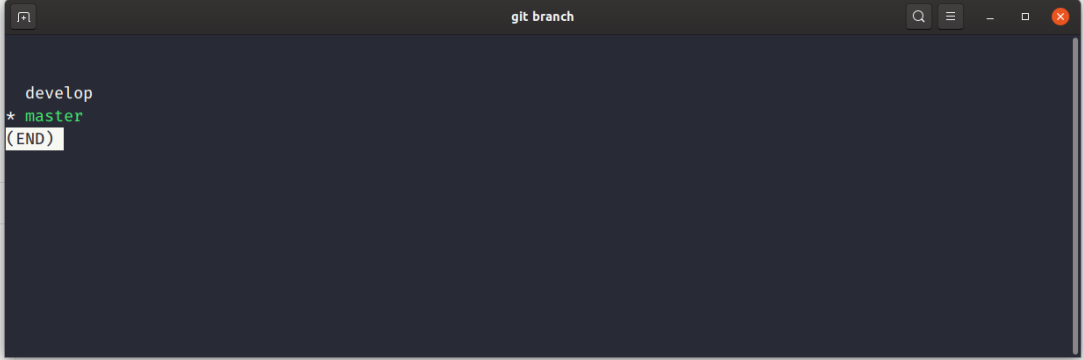
Enviando arquivos para o repositório online



Criando branch develop



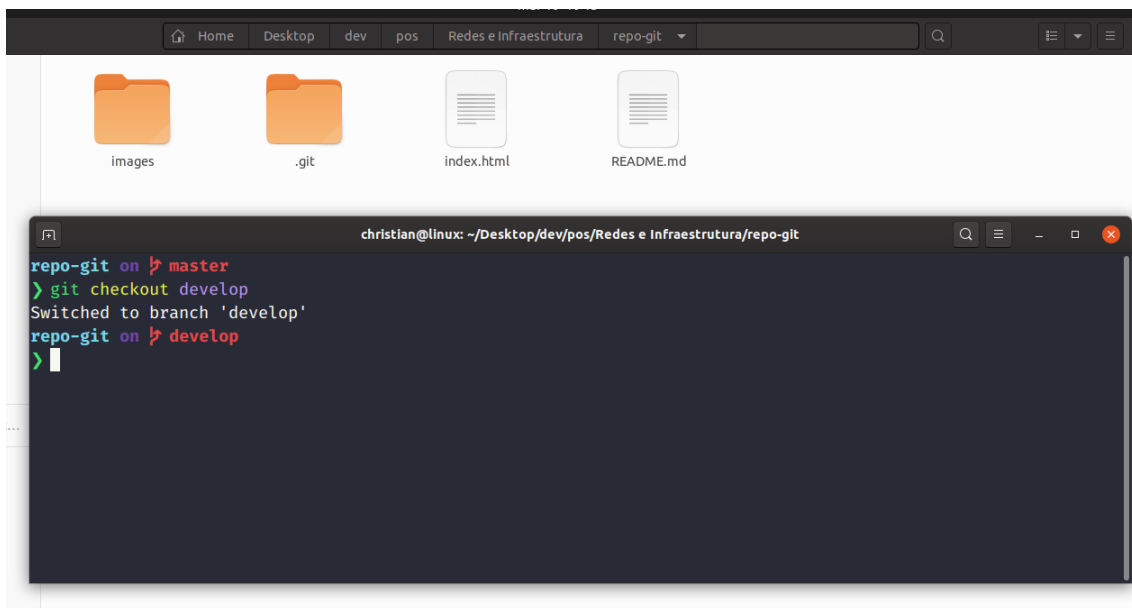
Listar branches



```
git branch
* master
(END)
```

A terminal window titled "git branch" showing the output of the command. It lists the "develop" branch and the current branch, "master", which is marked with an asterisk. The prompt "(END)" is visible at the bottom.

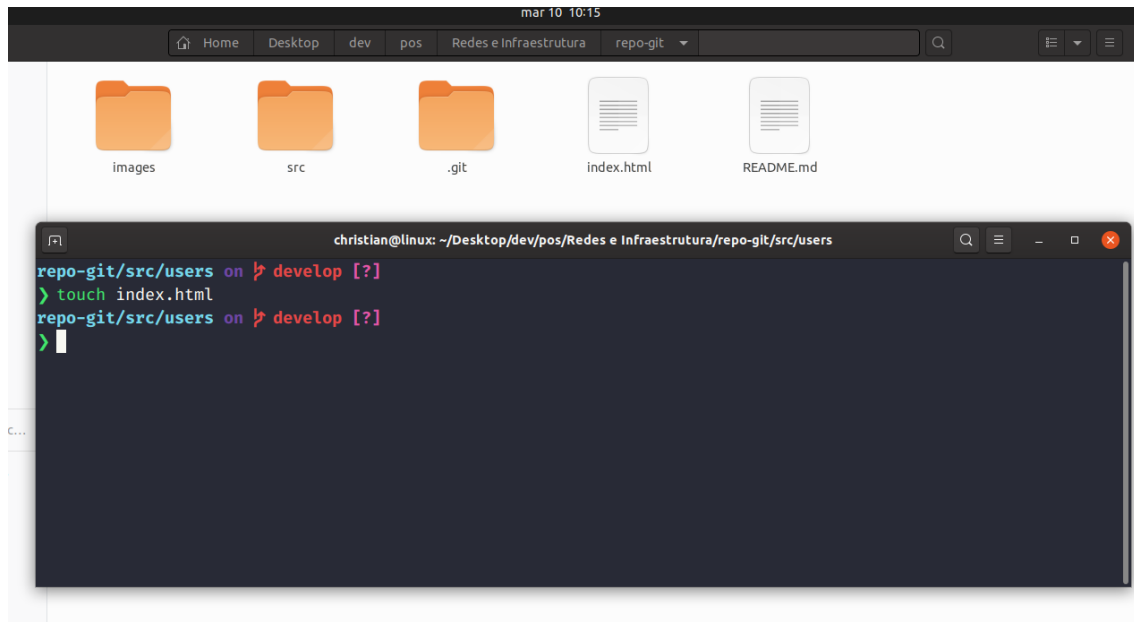
Checkout branch develop



```
christian@linux: ~/Desktop/dev/pos/Redes e Infraestrutura/repo-git
repo-git on master
> git checkout develop
Switched to branch 'develop'
repo-git on develop
>
```

The image shows a file manager window with a sidebar containing "Home", "Desktop", "dev", "pos", "Redes e Infraestrutura", and "repo-git". The main area displays icons for "images", ".git", "index.html", and "README.md". Below the file manager is a terminal window titled "christian@linux: ~/Desktop/dev/pos/Redes e Infraestrutura/repo-git". The terminal shows the command "git checkout develop" being executed, resulting in the message "Switched to branch 'develop'". The prompt "repo-git on develop" is shown, followed by a new line.

Criando arquivos branch develop



Git status

```
christian@linux: ~/Desktop/dev/pos/Redes e Infraestrutura/repo-git/src/users  
repo-git on develop [!?]  
> git status  
On branch develop  
Changes not staged for commit:  
  (use "git add <file>..." to update what will be committed)  
  (use "git checkout -- <file>..." to discard changes in working directory)  
  
        modified:   src/users/index.html  
  
Untracked files:  
  (use "git add <file>..." to include in what will be committed)  
  
        src/users/index.js  
  
no changes added to commit (use "git add" and/or "git commit -a")  
repo-git on develop [!?]  
>
```

Após commitado na develop, voltar a branch master

```
christian@linux: ~/Desk
repo-git on ↻ develop
> git checkout master
Switched to branch 'master'
repo-git on ↻ master
> 
```

Mergeando branch develop na master

```
christian@linux: ~/Desktop/dev/pos/Redes e Infraestrutura/repo-
repo-git on ↻ develop [?]
> git checkout master
Switched to branch 'master'
repo-git on ↻ master [?]
> git merge develop
Merge made by the 'recursive' strategy.
 images/checkout_branch.png      | Bin 0 -> 51099 bytes
 images/create_file_develop.png  | Bin 0 -> 51869 bytes
 images/create_files_develop[1].png | Bin 0 -> 70218 bytes
 src/users/index.html            | 9 ++++++++
 src/users/index.js              | 6 +++++
 5 files changed, 15 insertions(+)
 create mode 100644 images/checkout_branch.png
 create mode 100644 images/create_file_develop.png
 create mode 100644 images/create_files_develop[1].png
 create mode 100644 src/users/index.html
 create mode 100644 src/users/index.js
repo-git on ↻ master [?] took 13s
>
repo-git on ↻ master [?]
> 
```


Commit merge

```
git merge develop

GNU nano 4.3 /home/christian/Desktop/dev/pos/Redes e Infraestrutura/repo-git/.git/MERGE_MSG
Merge branch 'develop'

# Please enter a commit message to explain why this merge is necessary,
# especially if it merges an updated upstream into a topic branch.
#
# Lines starting with '#' will be ignored, and an empty message aborts
# the commit.
```

Git log graph

```
commit 882742a697204ece9743ae19f8a7143183c6fb72 (HEAD -> master, origin/master, origin/HEAD)
Merge: 2fb7092 1fc34ca
Author: Christian Oliveira <christian.soliveira@outlook.com>
Date: Wed Mar 11 19:52:46 2020 -0300

    Merge branch 'master' of github.com:zrninlive/exercicios-git-ifsp

* commit 1fc34ca3bed0c6a28bae905fb50a91fb7d4573b0
Merge: 1c53b2a 276aba6
Author: Richard Souto <ricksouto@MacBook-Pro-de-Richard.local>
Date: Wed Mar 11 19:32:45 2020 -0300

    Merge branch 'master' of github.com:zrninlive/exercicios-git-ifsp
    Atualizando repositório antes do commit pull request

* commit 276aba6310ce5b037385eced5c30695865cc5757
Merge: 2a39954 fb1e4d4
Author: Christian Oliveira <christian.soliveira@outlook.com>
Date: Wed Mar 11 19:31:00 2020 -0300

    Merge pull request #1 from ricksouto/master

    Pull Request

* commit fb1e4d4575163c64778b874b8ef02142d935bc97
Merge: d056732 2a39954
Author: Christian Oliveira <christian.soliveira@outlook.com>
Date: Wed Mar 11 19:30:11 2020 -0300

    Merge branch 'master' into master

* commit d05673270edf5e5ebbaa29552c282d2afa2ea522
Author: Richard Souto <ricksouto@MacBook-Pro-de-Richard.local>
Date: Tue Mar 10 11:18:22 2020 -0300

    Pull Request

* commit 1c53b2aa14545bec88fd61fc86945d60678c5c78
Author: Richard Souto <ricksouto@MacBook-Pro-de-Richard.local>
Date: Wed Mar 11 19:32:04 2020 -0300

    Adicionando pedido de pull request

* commit 2a39954f7d4f3c9b322d4fff28a6ab1720fa683a
Author: Richard Souto <ricksouto@MacBook-Pro-de-Richard.local>
Date: Tue Mar 10 15:14:05 2020 -0300

    Removed some images and added gitignore

* commit f725675ac444bbe63754bda57fa161d1b7d7fbcd
Merge: a73e323 2fcalac
Author: Richard Souto <ricksouto@MacBook-Pro-de-Richard.local>
Date: Tue Mar 10 11:21:55 2020 -0300

    resolved merge conFlits

* commit 2fcalac28bfa4b9f511012c40137853ff0977087 (origin/develop)
```

Git clone

```
+ Redes git clone git@github.com:zrninlive/exercicios-git-ifsp.git
Cloning into 'exercicios-git-ifsp'...
remote: Enumerating objects: 35, done.
remote: Counting objects: 100% (35/35), done.
remote: Compressing objects: 100% (29/29), done.
remote: Total 35 (delta 5), reused 32 (delta 2), pack-reused 0
Receiving objects: 100% (35/35), 748.73 KiB | 961.00 KiB/s, done.
Resolving deltas: 100% (5/5), done.
+ Redes ls
Aula_de_apresentação_1.pdf      Modelo_TCP-IP.pdf              lista de redes.docx
Comunicacao_de_Dados_e_Redes_-_Forouzan.pdf  Redes de Computadores e a Internet 6ª edição.pdf  resposta lista
Lista 2.docx                    esquema NAT.jpg
Lista2pdf.pdf                   exercicios-git-ifsp

+ Redes cd exercicios-git-ifsp
+ exercicios-git-ifsp git:(master) █
```

Git checkout develop

```
+ Redes ls
Aula_de_apresentação_1.pdf      Modelo_TCP-IP.pdf      lista_de_redes.docx
Comunicacao_de_Dados_e_Redes_-_Forouzan.pdf  Redes_de_Computadores_e_a_Internet_6ª_edição.pdf  resposta_lista
lista_2.docx                    esquema_NAT.jpg
lista2pdf.pdf                   exercicios-git-ifsp

+ Redes cd exercicios-git-ifsp
+ exercicios-git-ifsp git:(master) git branch
+ exercicios-git-ifsp git:(master) * git pull origin develop
From github.com:zrminlive/exercicios-git-ifsp
* branch      develop    -> FETCH_HEAD
Already up to date.
+ exercicios-git-ifsp git:(master) * git checkout develop
Branch 'develop' set up to track remote branch 'develop' from 'origin'.
Switched to a new branch 'develop'
+ exercicios-git-ifsp git:(develop) * ||
```

Git add & Git status

```
+ exercicios-git-ifsp git:(develop) * git status
On branch develop
Your branch is up to date with 'origin/develop'.

Changes to be committed:
  (use "git reset HEAD <file>..." to unstage)

    new file:   .DS_Store
    new file:   images richard/.DS_Store
    new file:   images richard/git_checkout develop.png
    new file:   images richard/git_clone.png
    new file:   images richard/git_pull origin develop.png
    modified:   src/users/index.html

+ exercicios-git-ifsp git:(develop) * ||
```

Git commit

```
[develop 123ab86] Added new titles
Committer: Richard Souto <ricksouto@MacBook-Pro-de-Richard.local>
Your name and email address were configured automatically based
on your username and hostname. Please check that they are accurate.
You can suppress this message by setting them explicitly:

    git config --global user.name "Your Name"
    git config --global user.email you@example.com

After doing this, you may fix the identity used for this commit with:

    git commit --amend --reset-author

7 files changed, 4 insertions(+), 2 deletions(-)
create mode 100644 .DS_Store
create mode 100644 images richard/.DS_Store
create mode 100644 images richard/git add - git commit.png
create mode 100644 images richard/git checkout develop.png
create mode 100644 images richard/git clone.png
create mode 100644 images richard/git pull origin develop.png
+ exercicios-git-ifsp git:(develop) ||
```

Git pull origin develop

```
Receiving objects: 100% (35/35), 748.73 KiB | 961.00 KiB/s, done.
Resolving deltas: 100% (5/5), done.
+ Redes ls
Aula_de_apresentação_1.pdf      Modelo_TCP-IP.pdf      lista_de_redes.docx
Comunicacao_de_Dados_e_Redes_-_Forouzan.pdf  Redes_de_Computadores_e_a_Internet_6ª_edição.pdf  resposta_lista
lista_2.docx                    esquema_NAT.jpg
lista2pdf.pdf                   exercicios-git-ifsp

+ Redes cd exercicios-git-ifsp
+ exercicios-git-ifsp git:(master) git branch
+ exercicios-git-ifsp git:(master) * git pull origin develop
From github.com:zrminlive/exercicios-git-ifsp
* branch      develop    -> FETCH_HEAD
Already up to date.
+ exercicios-git-ifsp git:(master) * ||
```

Git push origin develop

```
+ exercicios-git-ifsp git:(develop) git push origin develop
Enumerating objects: 16, done.
Counting objects: 100% (16/16), done.
Delta compression using up to 8 threads
Compressing objects: 100% (11/11), done.
Writing objects: 100% (12/12), 230.60 KiB | 1.70 MiB/s, done.
Total 12 (delta 2), reused 0 (delta 0)
remote: Resolving deltas: 100% (2/2), completed with 1 local object.
To github.com:zrminlive/exercicios-git-ifsp.git
   b62f586..123ab86 develop -> develop
+ exercicios-git-ifsp git:(develop) * ||
```

FORK repositório de outra dupla

The screenshot shows the GitHub repository page for 'ricksouto / trabalharepositorio'. The repository is forked from 'guimoraesal/trabalharepositorio'. It has 5 commits, 2 branches, 0 packages, 0 releases, and 0 contributors. The 'Code' tab is selected. Below the repository name, there is a section for 'Manage topics'. The repository is currently on the 'master' branch. A 'New pull request' button is visible. Below this, a list of commits is shown, including 'Adicionando um pull request' and 'Alteração de arquivo'. At the bottom, there is a footer with copyright information and links to GitHub's terms, privacy, security, status, and help.

Criando pull-request

The screenshot shows the 'Comparing changes' page on GitHub. It compares the 'base repository: guimoraesal/trabalharepositorio' (base: master) with the 'head repository: ricksouto/trabalharepositorio' (compare: master). The page indicates that the changes are 'Able to merge'. A 'Create pull request' button is visible. Below this, a list of commits is shown, including 'Adicionando um pull request'. At the bottom, a diff view for 'pullrequest.txt' is shown, highlighting changes in the file.

Comentando pull request

[Code](#) [Issues](#) [Pull requests](#) [Actions](#) [Projects](#) [Wiki](#) [Security](#) [Insights](#)

Open a pull request

Create a new pull request by comparing changes across two branches. If you need to, you can also [compare across forks](#).

base repository: guimoraesal/trabalhareposito... base: master + head repository: ricksouto/trabalharepositorio compare: master

✓ **Able to merge.** These branches can be automatically merged.

Adicionando um pull request

Write Preview **A** **B** *i* **“** **”** **<** **>** **≡** **≡** **@** **↶** **↷**

Adicionamos um arquivo para realizar um pull request.

Attach files by dragging & dropping, selecting or pasting them.

☒ Allow edits from maintainers. [Learn more](#) [Create pull request](#)

Helpful resources
[GitHub Community Guidelines](#)

1 commit 1 file changed 0 commit comments 1 contributor

Commits on Mar 11, 2020

Finalizando pull request

[Code](#) [Issues](#) [Pull requests](#) [Actions](#) [Projects](#) [Wiki](#) [Security](#) [Insights](#)

Comparing changes

Choose two branches to see what's changed or to start a new pull request. If you need to, you can also [compare across forks](#).

base repository: guimoraesal/trabalhareposito... base: master + head repository: ricksouto/trabalharepositorio compare: master

✓ **Able to merge.** These branches can be automatically merged.

[Create pull request](#) Discuss and review the changes in this comparison with others.

1 commit 1 file changed 0 commit comments 1 contributor

Commits on Mar 11, 2020

Richard Souto an... Adicionando um pull request 87654fe

Showing 1 changed file with 4 additions and 0 deletions.

pullrequest.txt

1 + Deixa a gente dar um pull request ai pessoal????
2 +
3 +
4 + =D =D

Recebendo pull request

zrninlive / exercicios-git-ifsp

Unwatch 2 Star 0 Fork 3

Code Issues 0 Pull requests 1 Actions Projects 0 Wiki Security Insights Settings

Label issues and pull requests for new contributors
Now, GitHub will help potential first-time contributors discover issues labeled with `good first issue`

Dismiss

Filters is:pr is:open Labels 9 Milestones 0 New pull request

1 Open 0 Closed Author Label Projects Milestones Reviews Assignee Sort

Pull Request
#1 opened yesterday by ricksouto

Detalhes do pull request (com conflito)

zrninlive / exercicios-git-ifsp

Unwatch 2 Star 0 Fork 3


Code Issues 0 Pull requests 1 Actions Projects 0 Wiki Security Insights Settings

Pull Request #1

Edit

Open ricksouto wants to merge 1 commit into zrninlive:master from ricksouto:master

Conversation 0 Commits 1 Checks 0 Files changed 1 +3 -1

 ricksouto commented yesterday
Testing pull request for IFSP exercises
Collaborator + 😊 ...

Reviewers
Suggestions
zrninlive Request


Assignees
No one—assign yourself

Labels
None yet


Projects
None yet

Milestone
No milestone

Linked issues

 Pull Request d056732


Add more commits by pushing to the **master** branch on ricksouto/exercicios-git-ifsp.




 **This branch has conflicts that must be resolved**
Use the [web editor](#) or the [command line](#) to resolve conflicts.
Resolve conflicts

Conflicting files
src/users/index.html


Merge pull request You can also [open this in GitHub Desktop](#) or view [command line instructions](#).


Merge pull request


 Pull Request #1
ricksouto wants to merge 2 commits into [zminlive:master](#) from [ricksouto:master](#)

-  Richard Souto and others added 2 commits yesterday
-  Pull Request d856732
-  Merge branch 'master' into master Verified fb1e4d4

Add more commits by pushing to the **master** branch on [ricksouto/exercicios-git-ifsp](#).




**Continuous integration has not been set up**
[GitHub Actions](#) and [several other apps](#) can be used to automatically catch bugs and enforce style.

**This branch has no conflicts with the base branch**
Merging can be performed automatically.

Merge pull request

You can also [open this in GitHub Desktop](#) or view [command line instructions](#).




Write

Preview

AA B i “ <> ↺ ☰ ☷ ☹ @ 📎 ↶

Leave a comment

Attach files by dragging & dropping, selecting or pasting them. 

Assignees

No one—assign yourself

Labels

None yet

Projects

None yet

Milestone

No milestone

Linked issues

Successfully merging this pull request may close these issues.
None yet

Notifications

Customize

Unsubscribe

You're receiving notifications because you're watching this repository.

2 participants

