Juno Costa Kim - Projeto de Software – Prof. Orlando – IFSC 2022.2
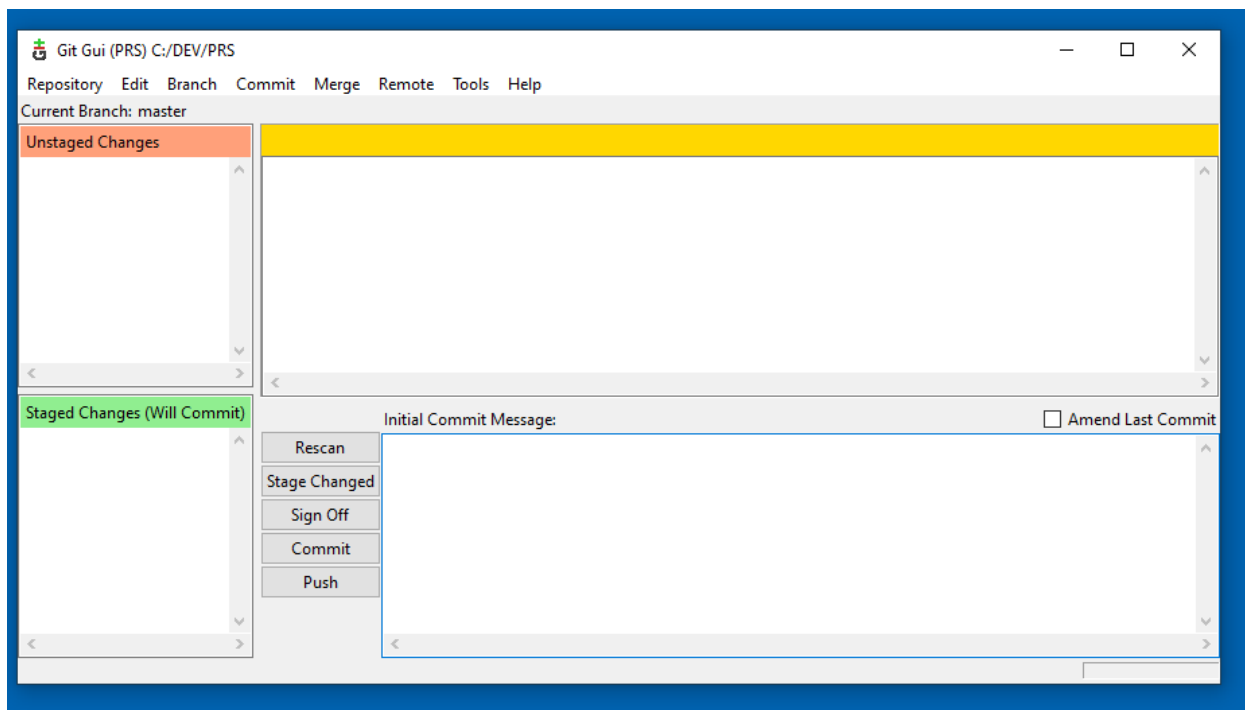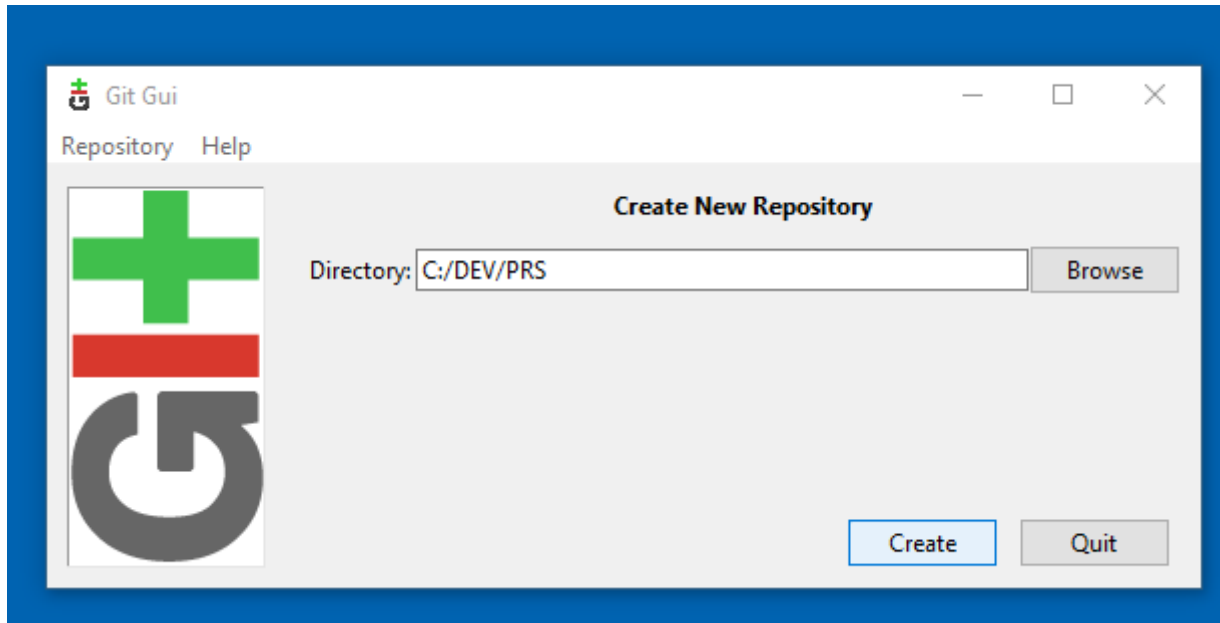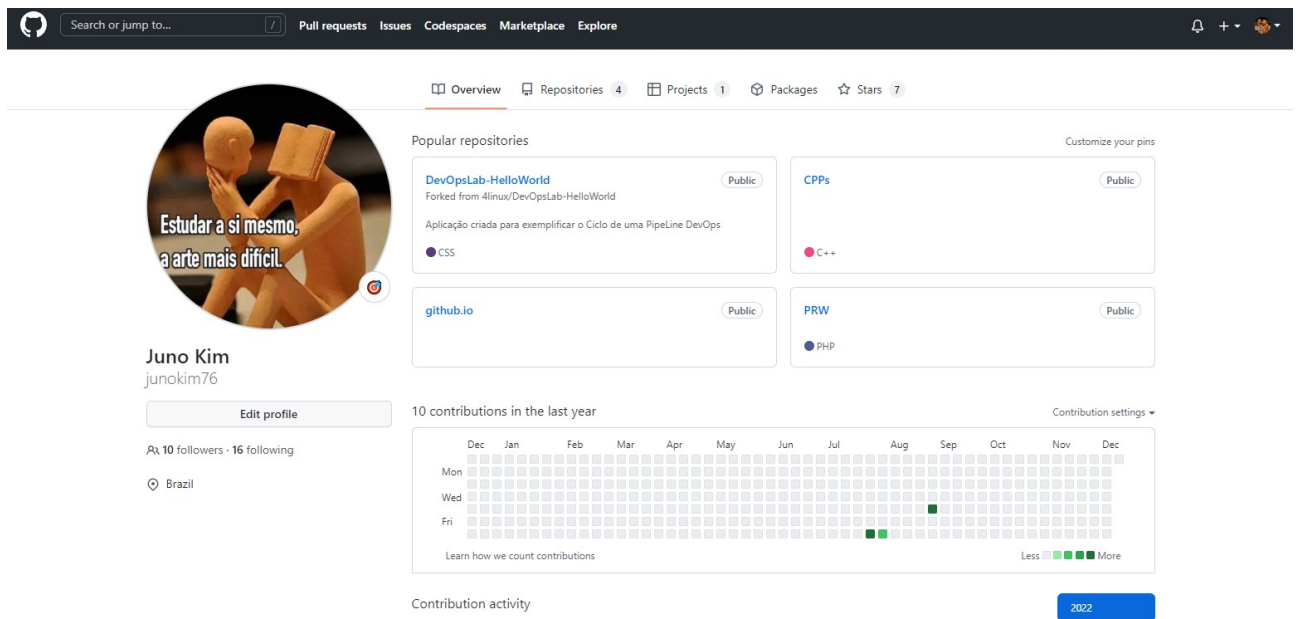
Tarefa GIT

1. Instale o git na sua máquina(verifique seu sistema operacional e sua configuração de S.O), e crie um diretório(pasta) por comando ou pelo mouse(Mostrar print);
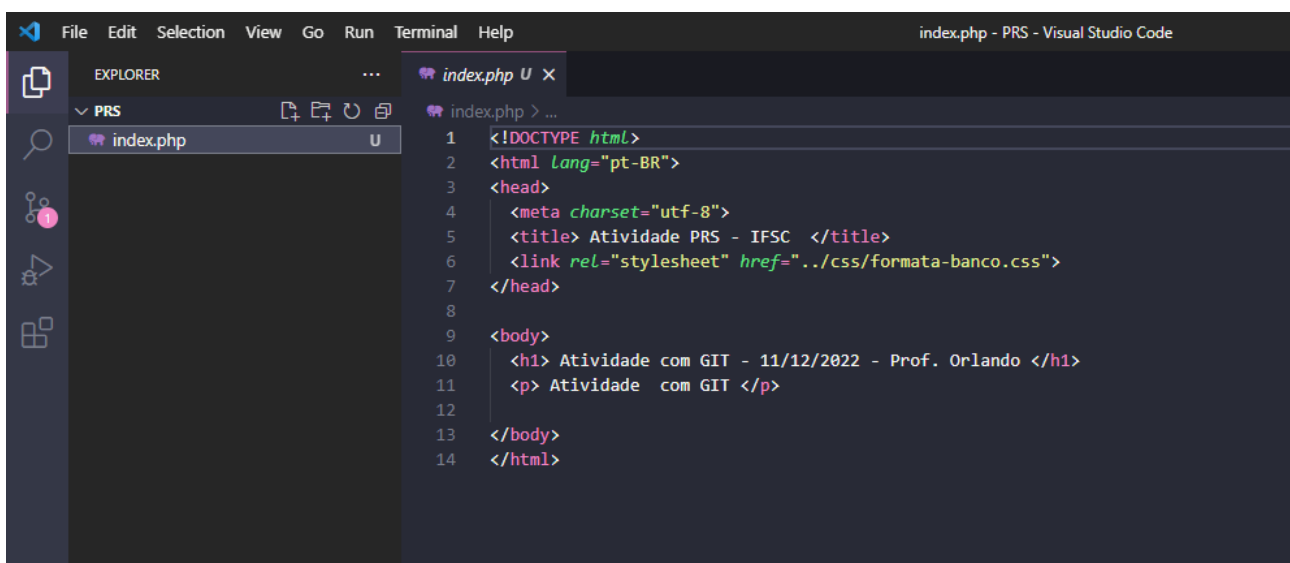
2. Se não tiver conta no github, crie uma; link: https://github.com/ (Mostrar print da conta)

endereço da conta: https://github.com/junokim76
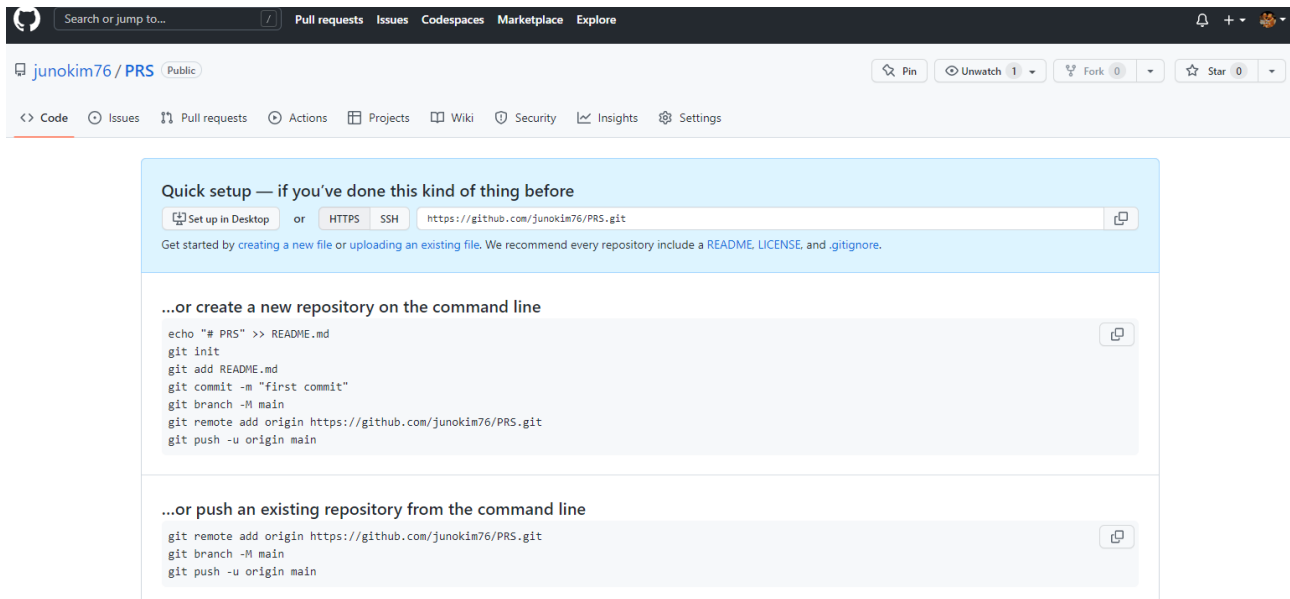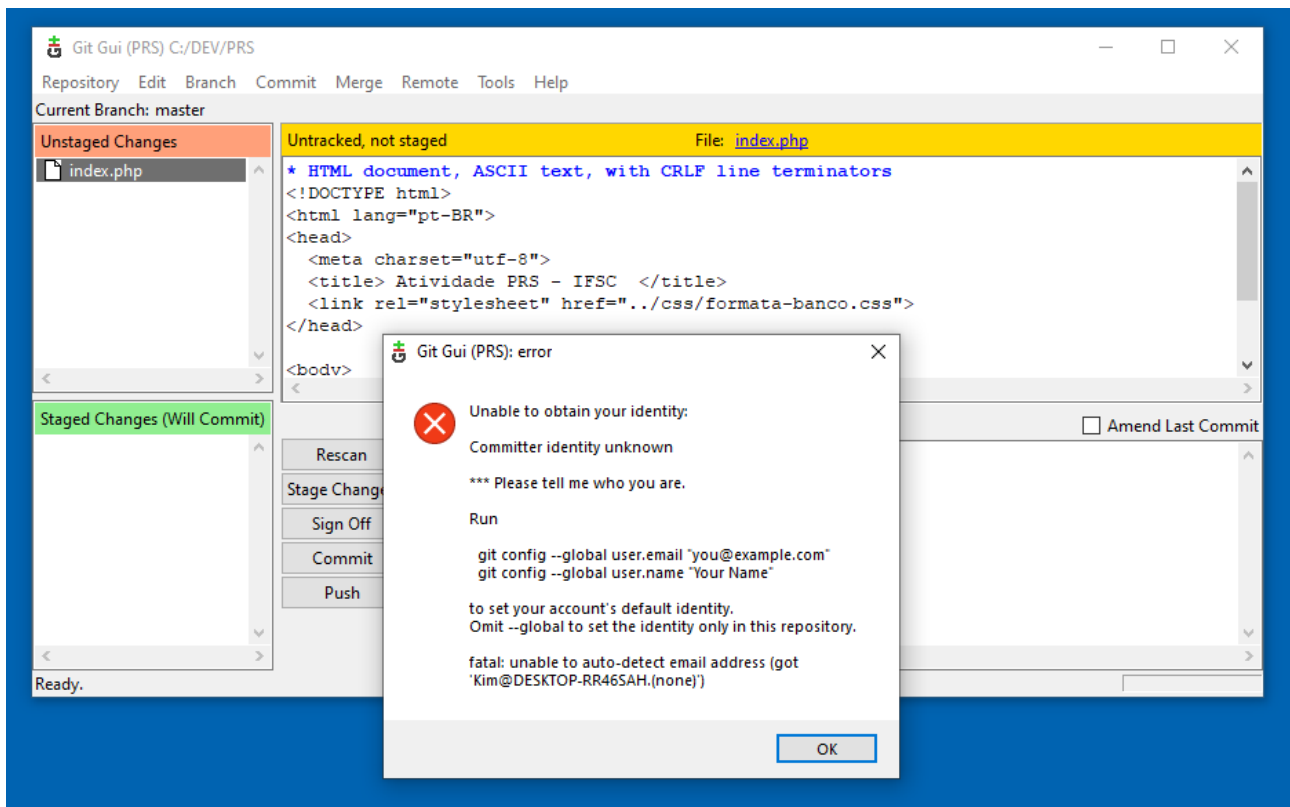
3. Crie um arquivo de texto dentro do diretório, e insira qualquer texto, de qualquer tamanho a sua escolha; (Mostrar print)
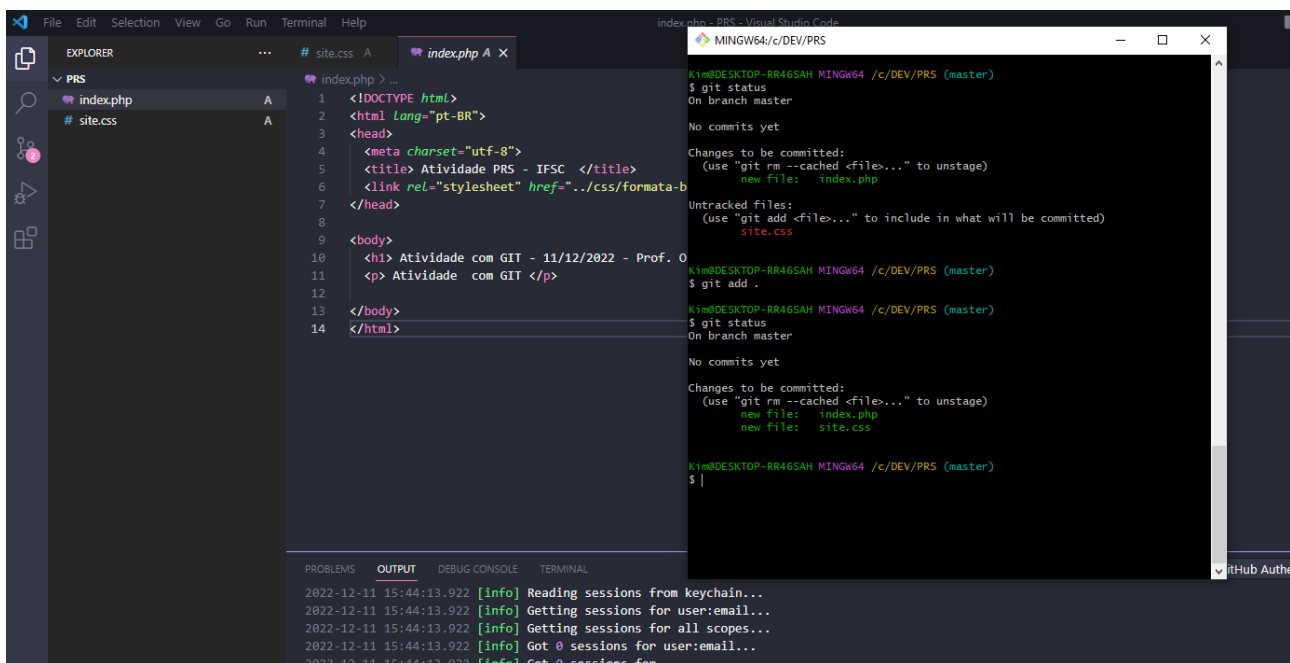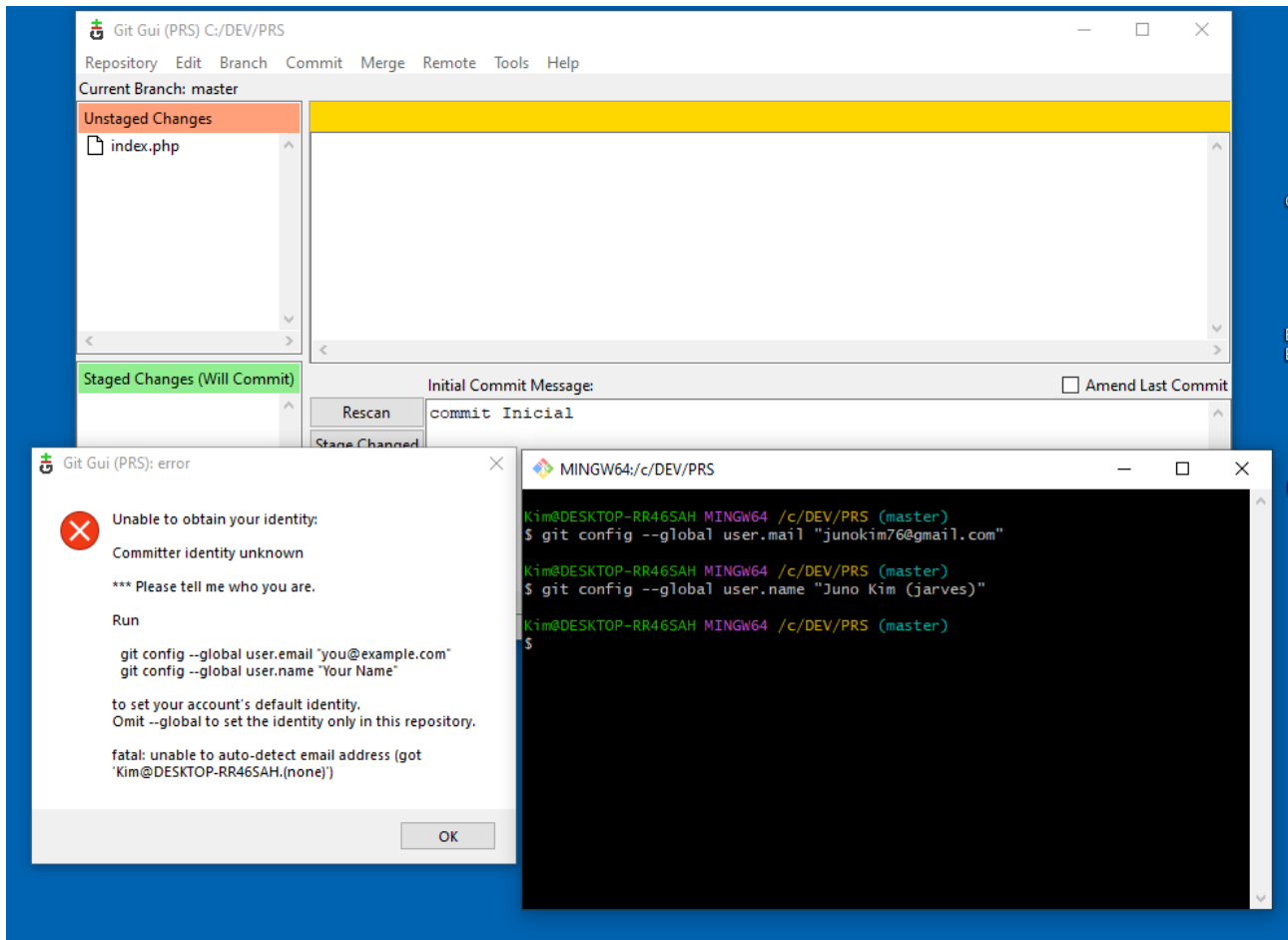
4. Crie um diretório no seu github; (Mostrar print)

5. De acordo com as instruções de comandos do vídeo, envie este arquivo para sua conta no github; (Mostrar print do arquivo enviado no git hub, e o print dos comandos para que isso ocorresse)

Git Gui (PRS) C:/DEV/PRS

Repository   Edit   Branch   Commit   Merge   Remote   Tools   Help

Current Branch: master

Unstaged Changes
index.php

Staged Changes (Will Commit)

Rescan

Stage Changed

Initial Commit Message:

☐ Amend Last Commit

commit Inicial

Git Gui (PRS): error

❌ Unable to obtain your identity:

Committer identity unknown

*** Please tell me who you are.

Run

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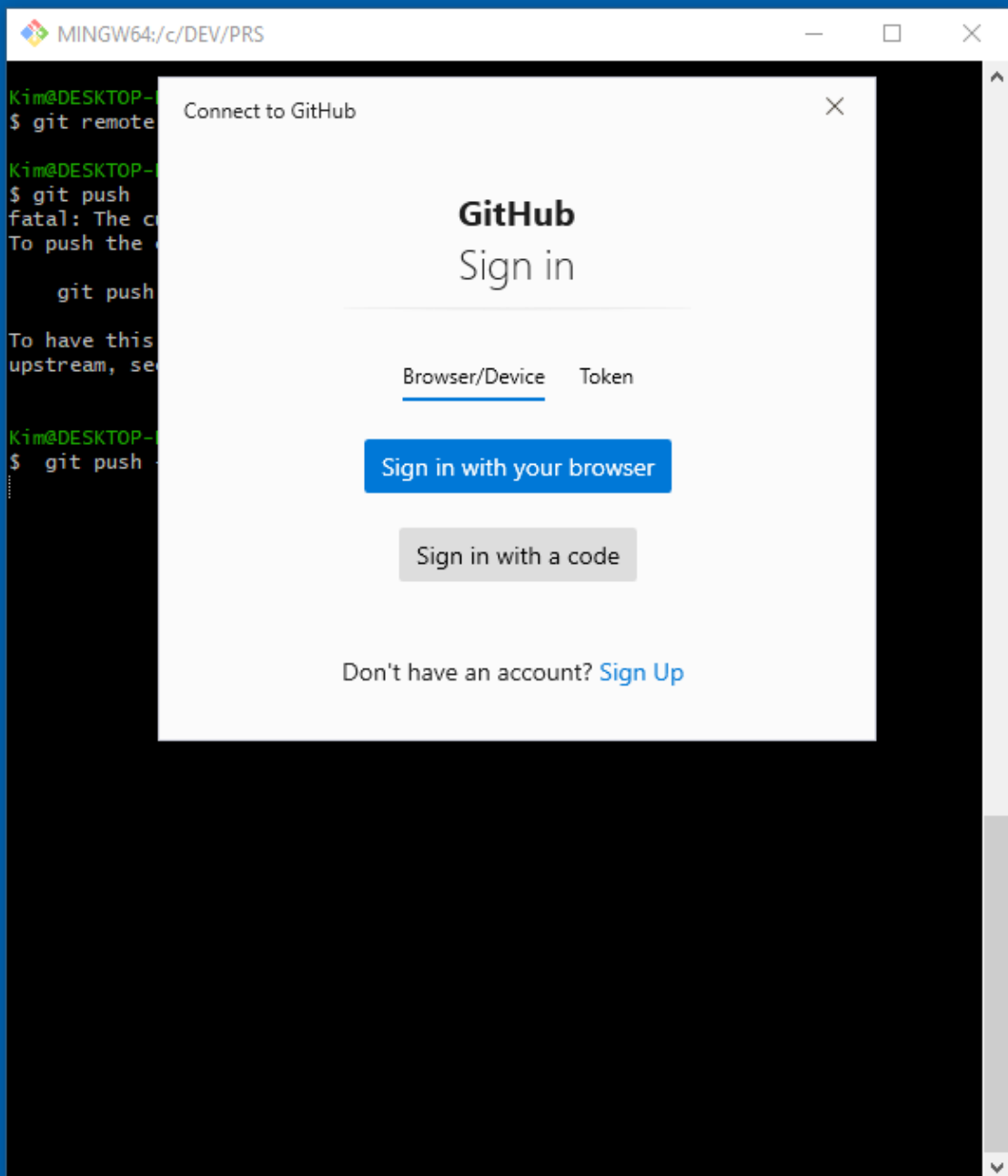 git config --global user.name "Your Name"

to set your account's default identity.
Omit --global to set the identity only in this repository.

fatal: unable to auto-detect email address (got
'Kim@DESKTOP-RR46SAH.(none)')

OK

MINGW64:/c/DEV/PRS

```
Kim@DESKTOP-RR46SAH MINGW64 /c/DEV/PRS (master)
$ git config --global user.mail "junokim76@gmail.com"

Kim@DESKTOP-RR46SAH MINGW64 /c/DEV/PRS (master)
$ git config --global user.name "Juno Kim (jarves)"

Kim@DESKTOP-RR46SAH MINGW64 /c/DEV/PRS (master)
$
```

---

index.php - PRS - Visual Studio Code

File   Edit   Selection   View   Go   Run   Terminal   Help

EXPLORER

∨ PRS
  index.php   A
  site.css   A

site.css   A   index.php A

```
 1  <!DOCTYPE html>
 2  <html lang="pt-BR">
 3  <head>
 4    <meta charset="utf-8">
 5    <title> Atividade PRS - IFSC </title>
 6    <link rel="stylesheet" href="../css/formata-b
 7  </head>
 8
 9  <body>
10    <h1> Atividade com GIT - 11/12/2022 - Prof. O
11    <p> Atividade  com GIT </p>
12
13  </body>
14  </html>
```

MINGW64:/c/DEV/PRS

```
Kim@DESKTOP-RR46SAH MINGW64 /c/DEV/PRS (master)
$ git status
On branch master

No commits yet

Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
        new file:   index.php

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

Kim@DESKTOP-RR46SAH MINGW64 /c/DEV/PRS (master)
$ git add .

Kim@DESKTOP-RR46SAH MINGW64 /c/DEV/PRS (master)
$ git status
On branch master

No commits yet

Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
        new file:   index.php
        new file:   site.css


Kim@DESKTOP-RR46SAH MINGW64 /c/DEV/PRS (master)
$
```

PROBLEMS   OUTPUT   DEBUG CONSOLE   TERMINAL

```
2022-12-11 15:44:13.922 [info] Reading sessions from keychain...
2022-12-11 15:44:13.922 [info] Getting sessions for user:email...
2022-12-11 15:44:13.922 [info] Getting sessions for all scopes...
2022-12-11 15:44:13.922 [info] Got 0 sessions for user:email...
2022-12-11 15:44:13.922 [info] Got 0 sessions for ...
```

```
MINGW64:/c/DEV/PRS                                         —    □    ×

Kim@DESKTOP-RR46SAH MINGW64 /c/DEV/PRS (master)
$ git status
On branch master

No commits yet

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

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

Kim@DESKTOP-RR46SAH MINGW64 /c/DEV/PRS (master)
$ git add .

Kim@DESKTOP-RR46SAH MINGW64 /c/DEV/PRS (master)
$ git status
On branch master

No commits yet

Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
        new file:   index.php


Kim@DESKTOP-RR46SAH MINGW64 /c/DEV/PRS (master)
$ git commit -m "Commit Inicial"
Author identity unknown

*** Please tell me who you are.

Run

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

to set your account's default identity.
Omit --global to set the identity only in this repository.

fatal: unable to auto-detect email address (got 'Kim@DESKTOP-RR46SAH.(none)')

Kim@DESKTOP-RR46SAH MINGW64 /c/DEV/PRS (master)
$ |
```

MINGW64:/c/DEV/PRS

Kim@DESKTOP-
$ git remote

Kim@DESKTOP-
$ git push
fatal: The c
To push the

    git push

To have this
upstream, se

Kim@DESKTOP-
$ git push

Connect to GitHub   ✕

GitHub
Sign in

Browser/Device   Token

Sign in with your browser

Sign in with a code

Don't have an account? Sign Up

Authorize Git Credential Manager

Git Credential Manager by **Git Credential Manager**
wants to access your **junokim76** account

Gists
Read and write access

Repositories
Public and private

Workflow
Update GitHub Action Workflow files.

Cancel

**Authorize
GitCredentialManager**

Authorizing will redirect to
http://localhost:51831

Owned & operated
by GitHub

Created 3 years ago

More than 1K
GitHub users

```
MINGW64:/c/DEV/PRS                                              —    □    ✕

Kim@DESKTOP-RR46SAH MINGW64 /c/DEV/PRS (master)
$ git remote add origin https://github.com/junokim76/PRS

Kim@DESKTOP-RR46SAH MINGW64 /c/DEV/PRS (master)
$ git push
fatal: The current branch master has no upstream branch.
To push the current branch and set the remote as upstream, use

    git push --set-upstream origin master

To have this happen automatically for branches without a tracking
upstream, see 'push.autoSetupRemote' in 'git help config'.


Kim@DESKTOP-RR46SAH MINGW64 /c/DEV/PRS (master)
$  git push --set-upstream origin master
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Delta compression using up to 12 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 428 bytes | 428.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
remote:
remote: Create a pull request for 'master' on GitHub by visiting:
remote:        https://github.com/junokim76/PRS/pull/new/master
remote:
To https://github.com/junokim76/PRS
 * [new branch]      master -> master
branch 'master' set up to track 'origin/master'.

Kim@DESKTOP-RR46SAH MINGW64 /c/DEV/PRS (master)
$
```

6. Faça o processo de alteração do seu texto que está no github; (Mostrar print dos comandos); **No vídeo do git com windows tem todos esses processos, porém podem pesquisar a vontade.**

```
MINGW64:/c/DEV/PRS                                           —   □   ×

Kim@DESKTOP-RR46SAH MINGW64 /c/DEV/PRS (master)
$ git push
fatal: The current branch master has no upstream branch.
To push the current branch and set the remote as upstream, use

    git push --set-upstream origin master

To have this happen automatically for branches without a tracking
upstream, see 'push.autoSetupRemote' in 'git help config'.


Kim@DESKTOP-RR46SAH MINGW64 /c/DEV/PRS (master)
$  git push --set-upstream origin master
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Delta compression using up to 12 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 428 bytes | 428.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
remote:
remote: Create a pull request for 'master' on GitHub by visiting:
remote:      https://github.com/junokim76/PRS/pull/new/master
remote:
To https://github.com/junokim76/PRS
 * [new branch]      master -> master
branch 'master' set up to track 'origin/master'.

Kim@DESKTOP-RR46SAH MINGW64 /c/DEV/PRS (master)
$ git pull
remote: Enumerating objects: 11, done.
remote: Counting objects: 100% (11/11), done.
remote: Compressing objects: 100% (6/6), done.
remote: Total 9 (delta 1), reused 0 (delta 0), pack-reused 0
Unpacking objects: 100% (9/9), 1.94 KiB | 124.00 KiB/s, done.
From https://github.com/junokim76/PRS
   de3328e..717566c  master     -> origin/master
 * [new branch]      main       -> origin/main
Updating de3328e..717566c
Fast-forward
 README.md | 2 ++
 index.php | 5 +++--
 2 files changed, 5 insertions(+), 2 deletions(-)
 create mode 100644 README.md

Kim@DESKTOP-RR46SAH MINGW64 /c/DEV/PRS (master)
$ |
```
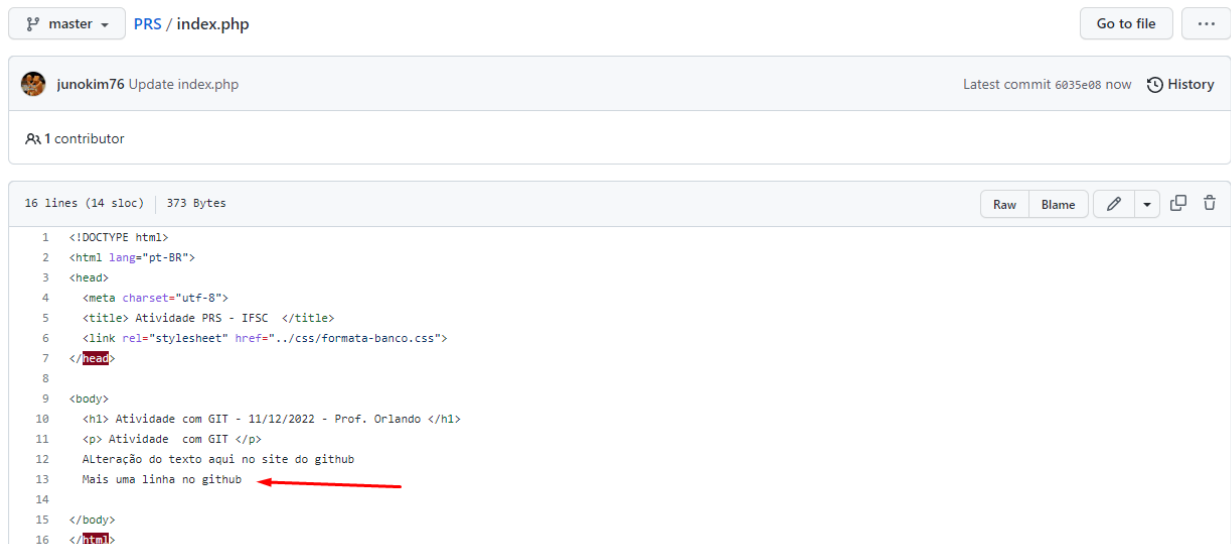
7. Use uma branch, pelo menos, quando fizer alterações.

Criando uma nova branch
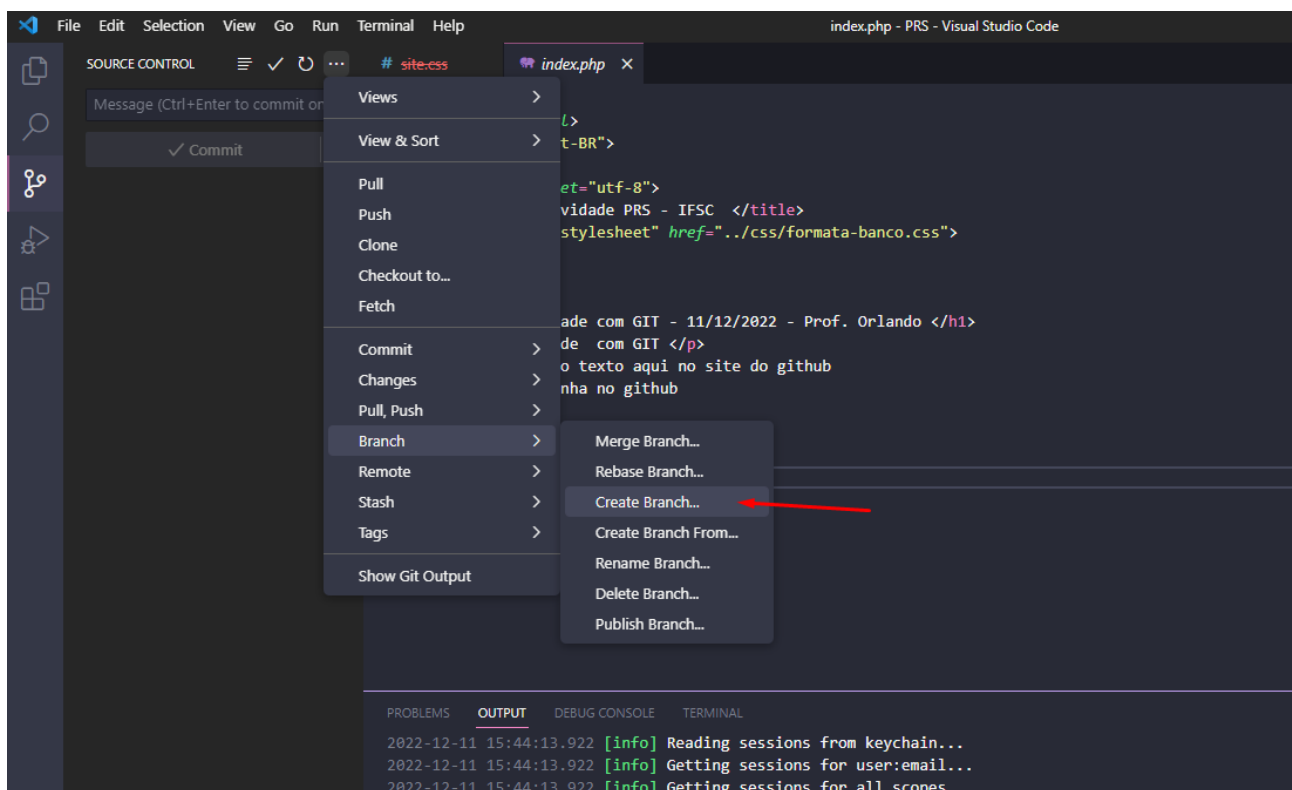
Commitando nova branch pelo VSCode
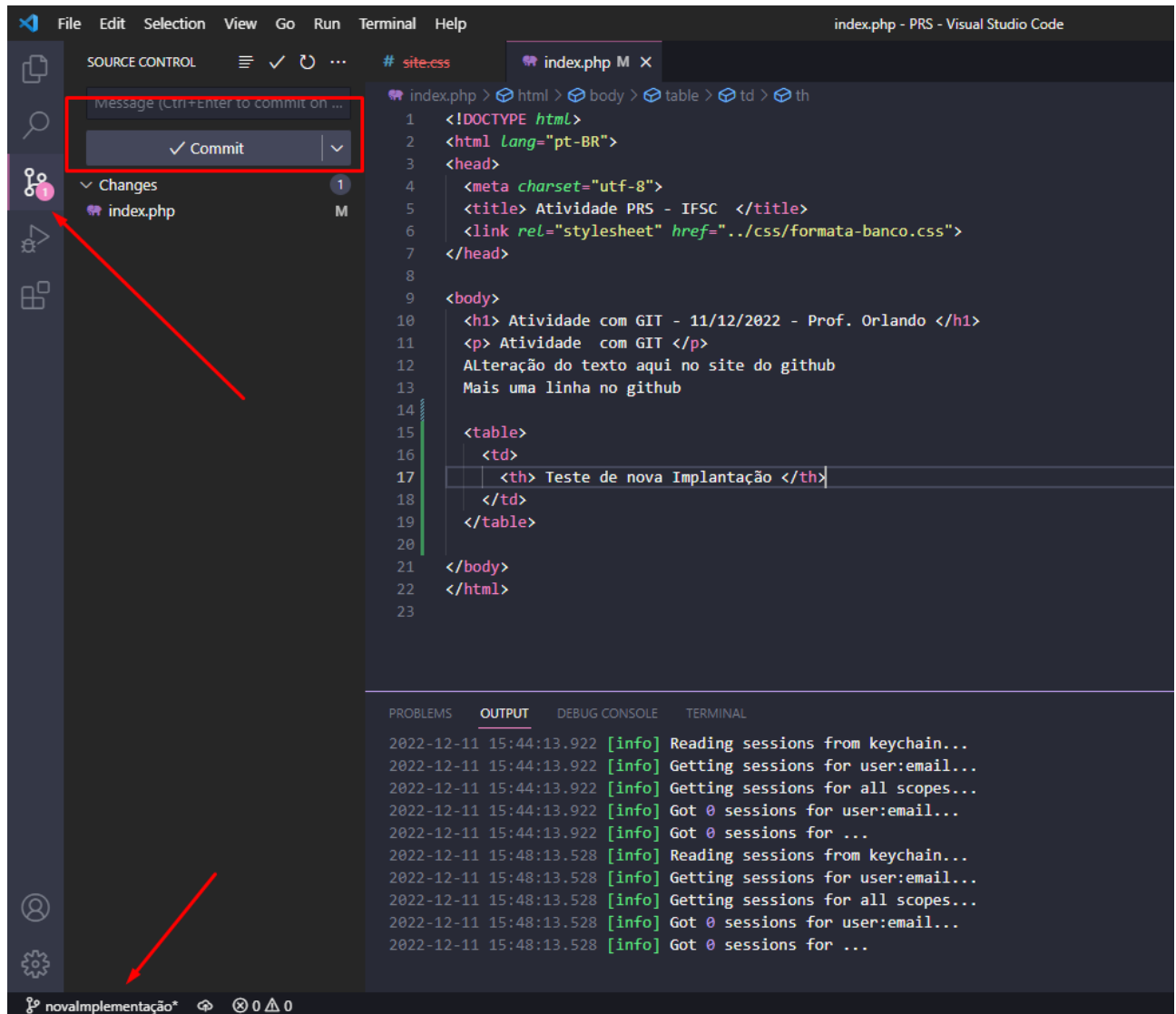
Mensagem no commit
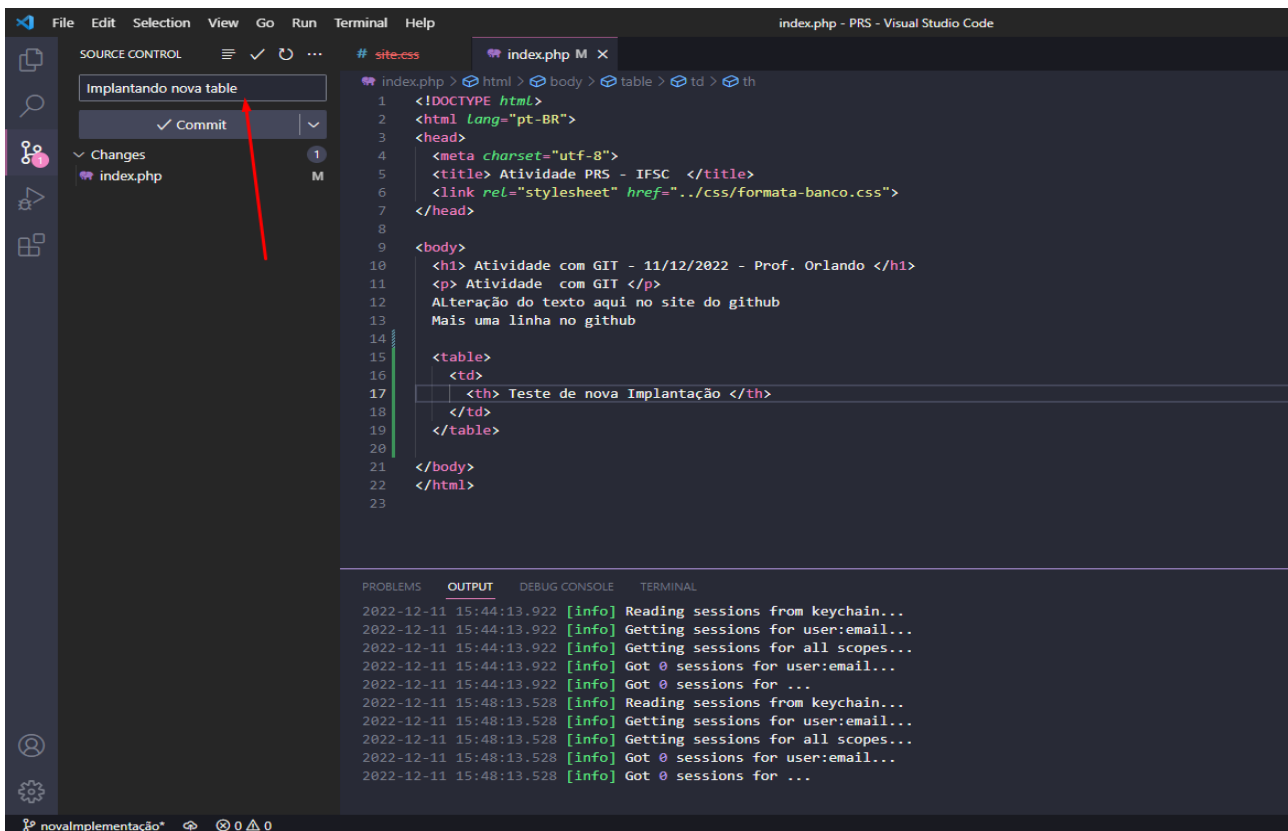
Confirmando alterações na branch
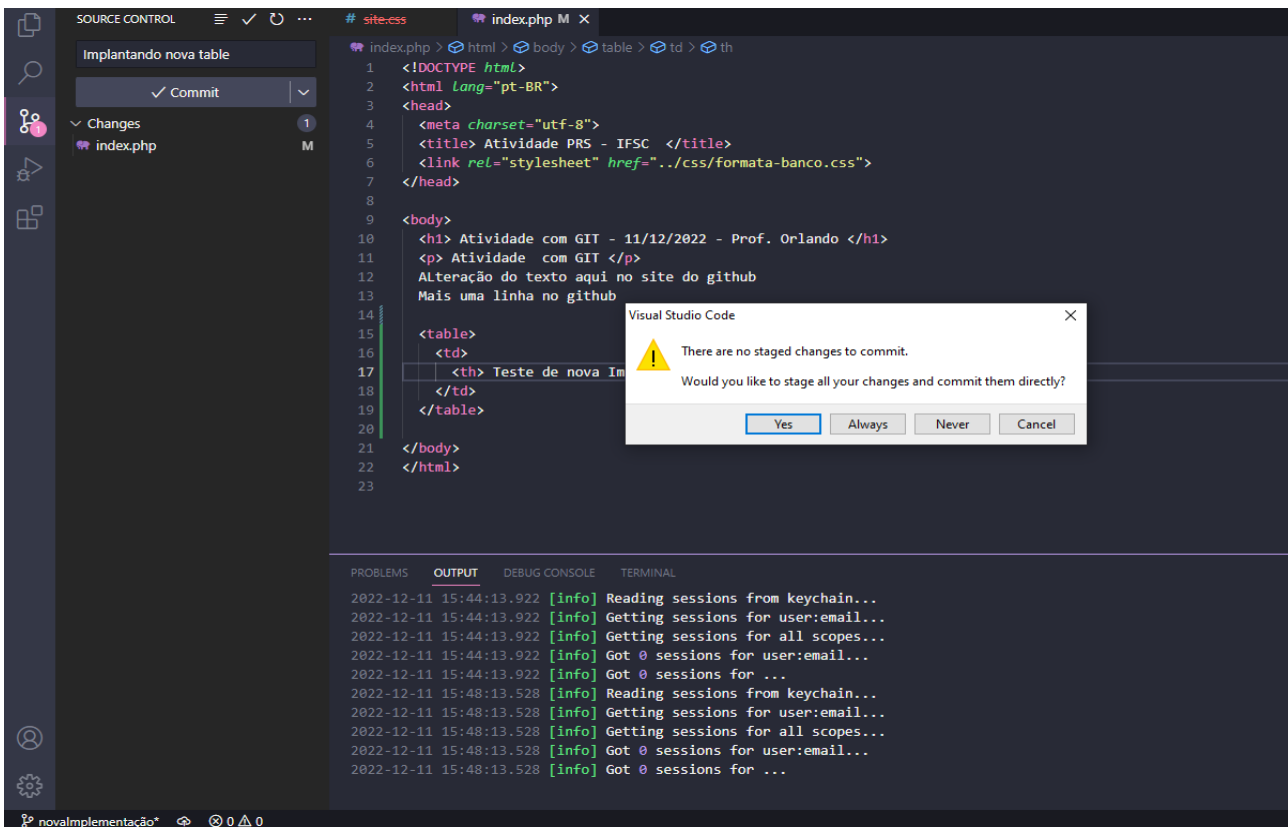
8. Reenvie ao github a nova versão; (Mostrar comandos e print)

Publicando a nova branch no VSCode
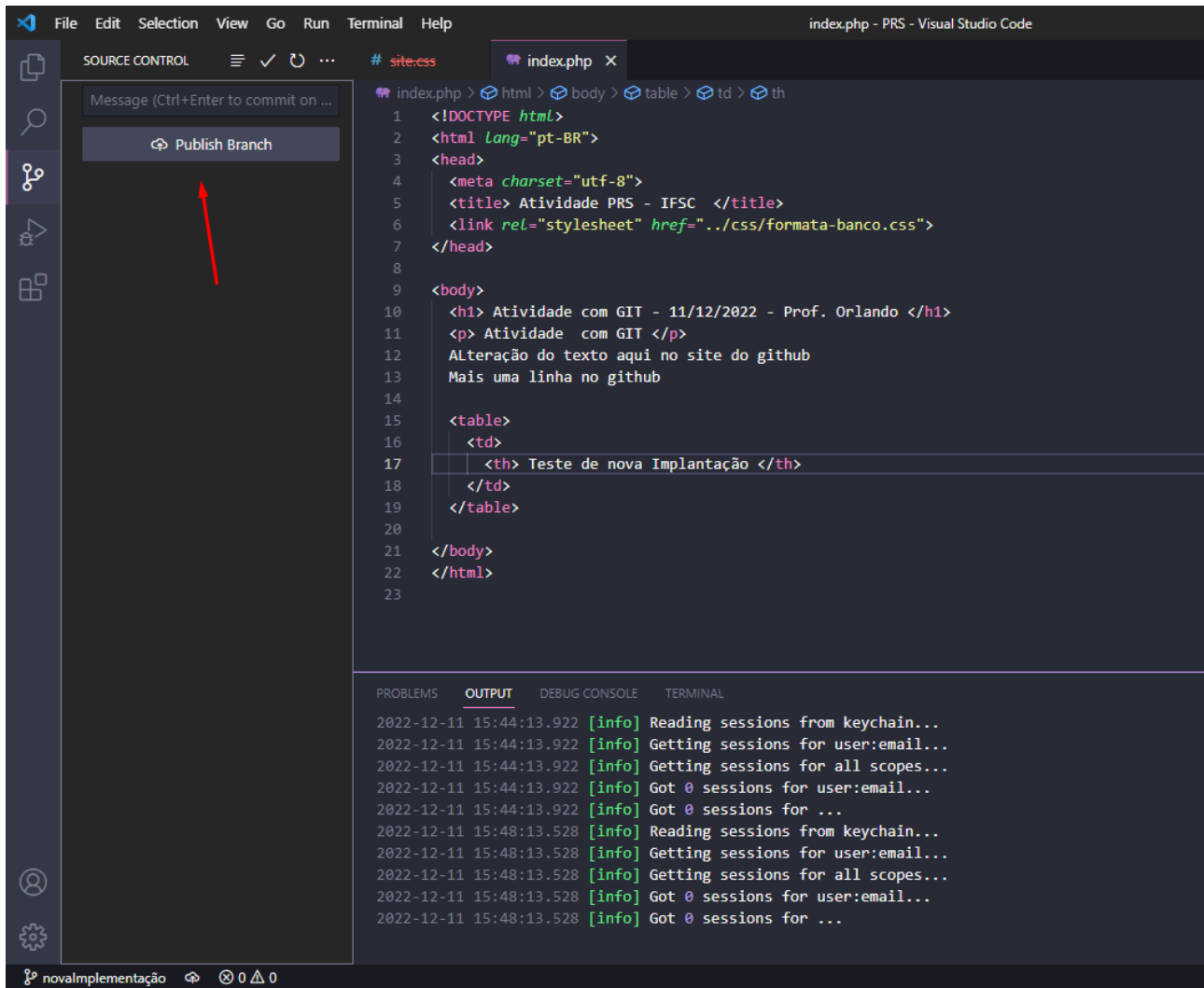
Agora faremos os "Pull Requests"
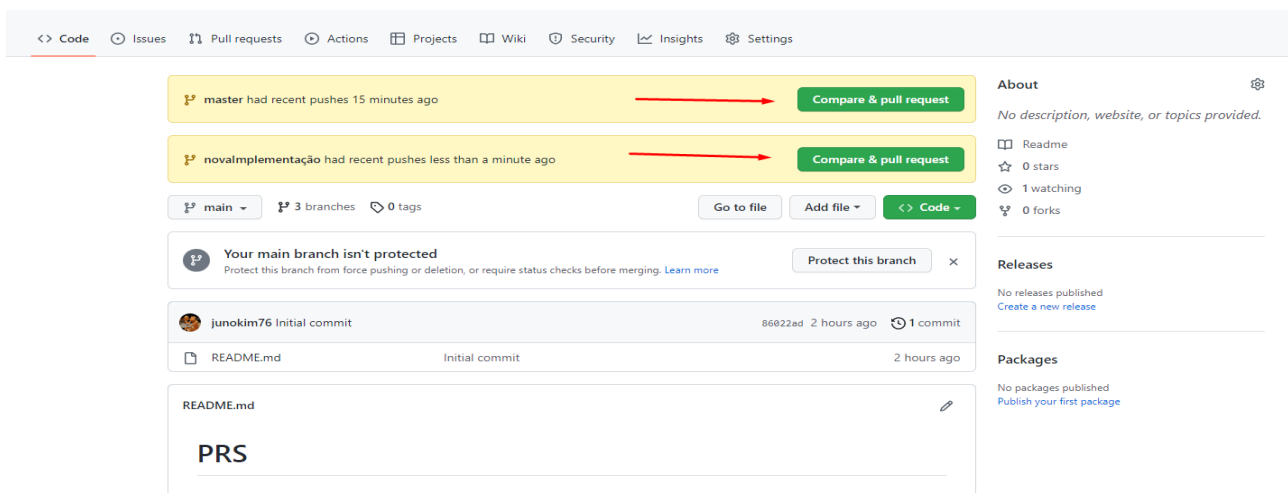
Na branch master

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: **main** ▾   ←   compare: **novaImplementação** ▾

There isn't anything to compare.

main and **novaImplementação** are entirely different commit histories.

Showing **1 changed file** with **6 additions** and **0 deletions**.   Split | Unified

```
6 ■■■■■ index.php

@@ -11,6 +11,12 @@
11  11      <p> Atividade  com GIT </p>
12  12      ALteração do texto aqui no site do github
13  13      Mais uma linha no github
    14  +
    15  +   <table>
    16  +     <td>
    17  +        <th> Teste de nova Implantação </th>
    18  +     </td>
    19  +   </table>
14  20      </body>
15  21      </body>
16  22      </html>
```

Criando o Pull Request no Github

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: **master** ▾   ←   compare: **novaImplementação** ▾   ✓ **Able to merge.** These branches can be automatically merged.
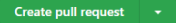
Implantando nova table

Write | Preview   H B I ≔ <> 🔗 ⌷ ⌸ ⌷ @ ⌷ ↩

Pedindo aprovação de (issue)

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

Create pull request ▾

ⓘ Remember, contributions to this repository should follow our GitHub Community Guidelines.

Reviewers ⚙
No reviews

Assignees ⚙
No one—assign yourself

Labels ⚙
None yet

Projects ⚙
None yet

Milestone ⚙
No milestone

Development ⓘ
Use Closing keywords in the description to automatically close issues

Helpful resources
GitHub Community Guidelines

○ 1 commit   📄 1 file changed   👥 1 contributor

O "Pull Request" vira um pedido de merge que precisa ser analisado

Fazendo a aprovação

Merge pronta!

E agora as alterações foram incorporadas na branch master

Criando a TAG para a primeira versão
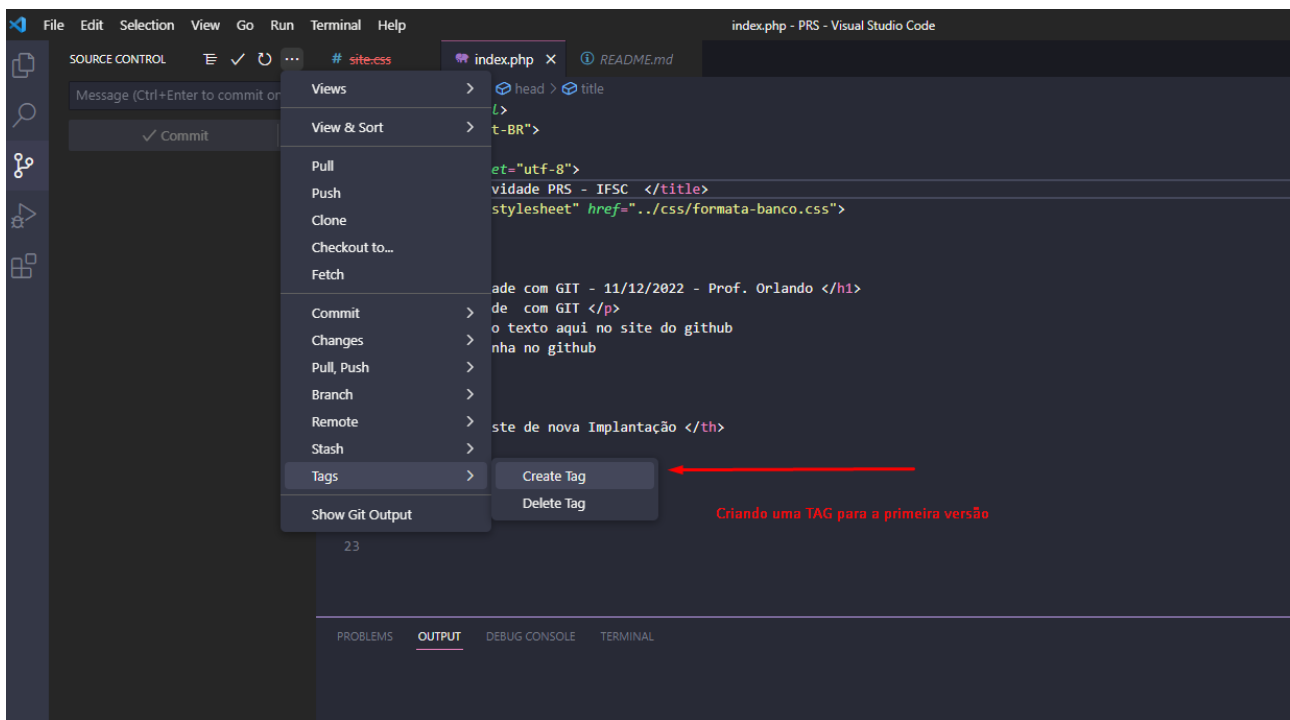
Mostrando o histórico das branches
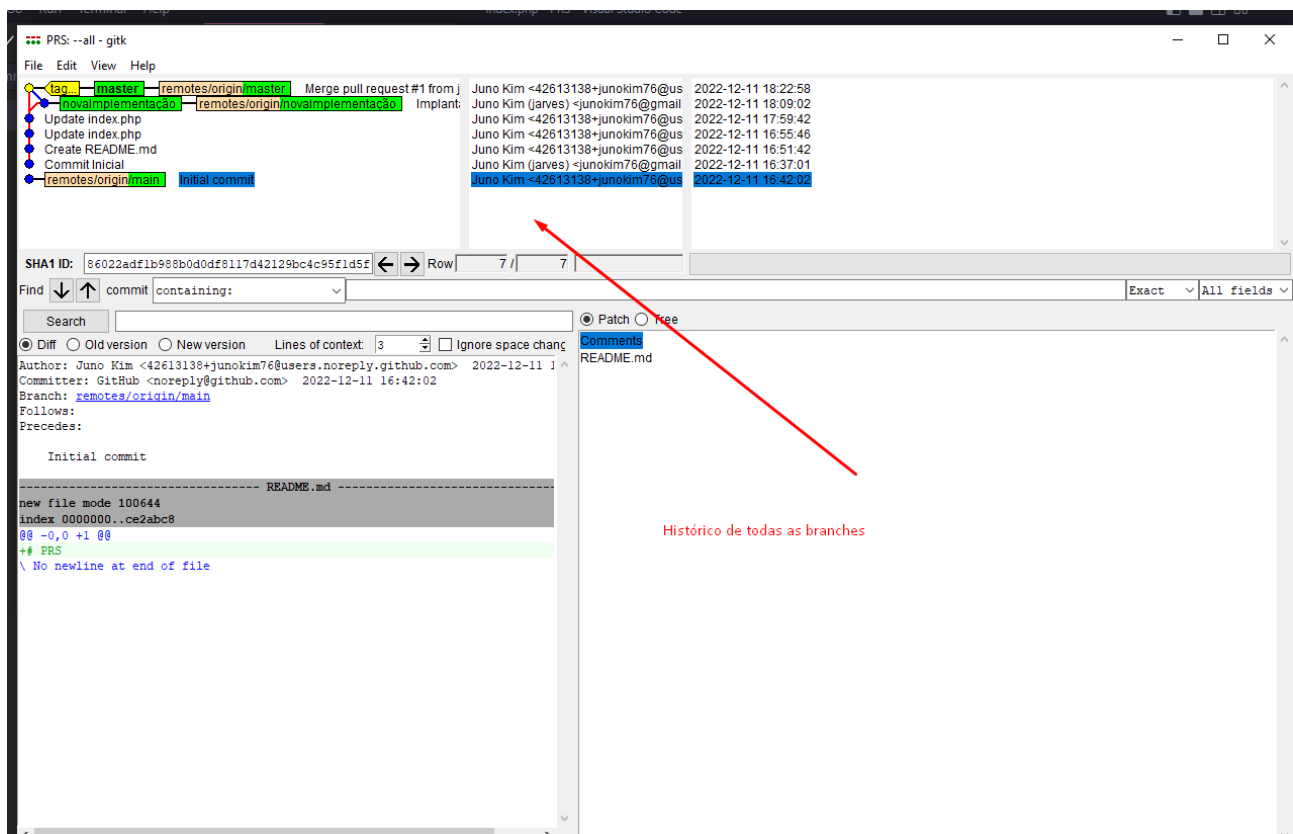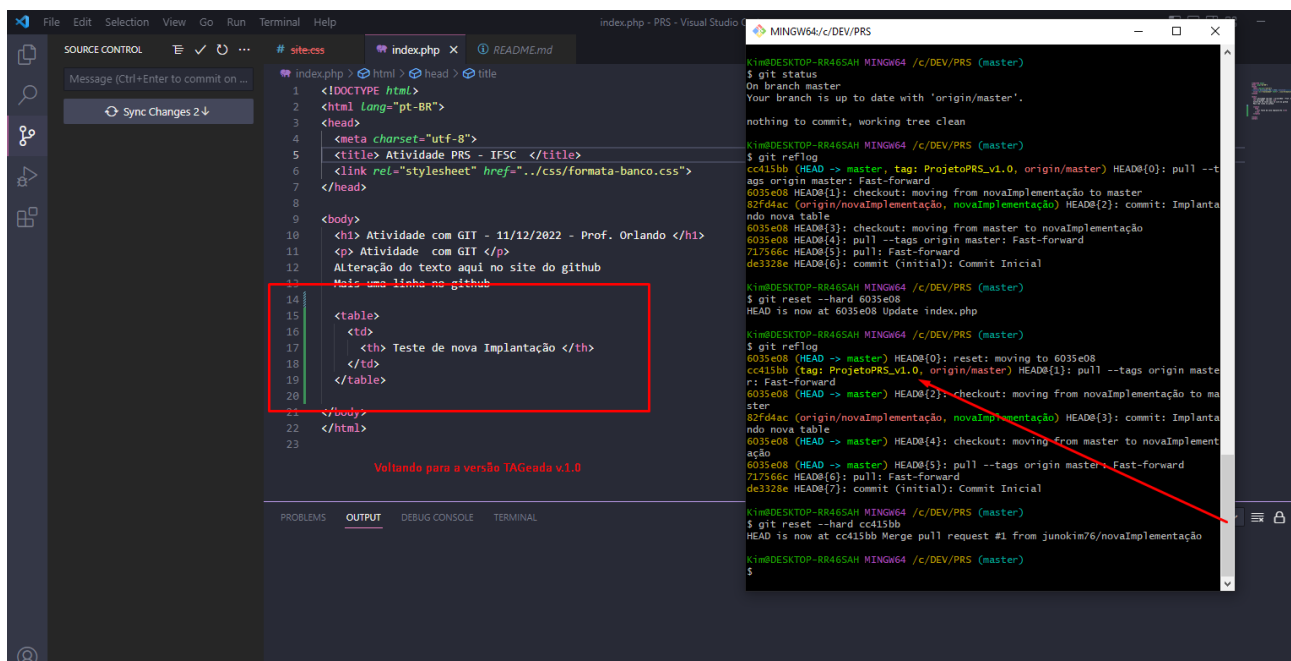
10. Execute o comando para voltar a versão anterior; (Mostrar print do comando e do conteúdo retornado);

Voltando para a versão TAGeada v.1.0

Meu github

https://github.com/junokim76