Instituto Superior de Tecnologias Avançadas do Porto

Curso Técnico Superior Profissional

Ano letivo 2022/2023

Turma Desenvolvimento de Software

RELATÓRIO

DAS

Trabalho prático individual final - Git

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1.

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 ▼

This will set ⑂ main as the default branch. Change the default name in your settings.

ⓘ You are creating a public repository in your personal account.

Create repository

md C:\Users\nunop\Desktop\FinalDAS
 cd C:\Users\nunop\Desktop\FinalDAS
git branch -M main
git remote add origin https://github.com/nunooppereira/projetodas_np.git
git push -u origin main
git flow init

2.

Dar as permissões:

Para passar o repositório para a organização:
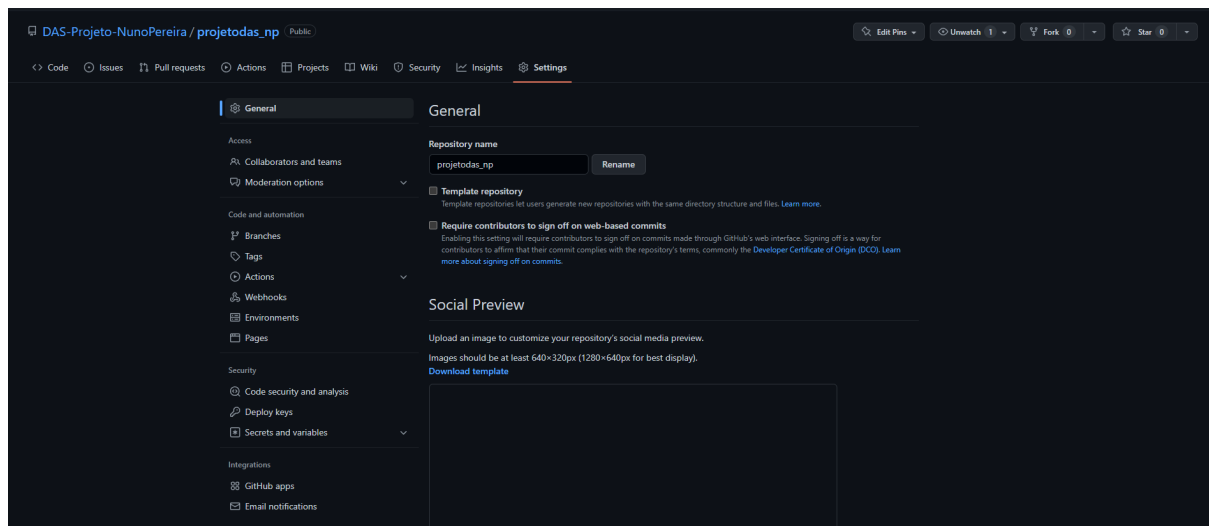
Clicar no botão "**Transferir**".

Transfer repository: DAS-Projeto-NunoPereira/projetodas_np

⚠ To understand admin access, teams, issue assignments, and redirects after a repository is transferred, see Transferring a repository in GitHub Help.

Transferring may be delayed until the new owner approves the transfer.

New owner *
⊙ Select one of my organizations

Choose an owner ▾

○ Specify an organization or username

Type DAS-Projeto-NunoPereira/projetodas_np to confirm.

I understand, transfer this repository.

Neste caso, já tinha feito a transferência do repositório, mas é só selecionar na opção "Choose an owner", escolher a organização, escrever "**DAS-Projeto-NunoPereira/projetodas_np**" e clicar para transferir o repositório.

3.
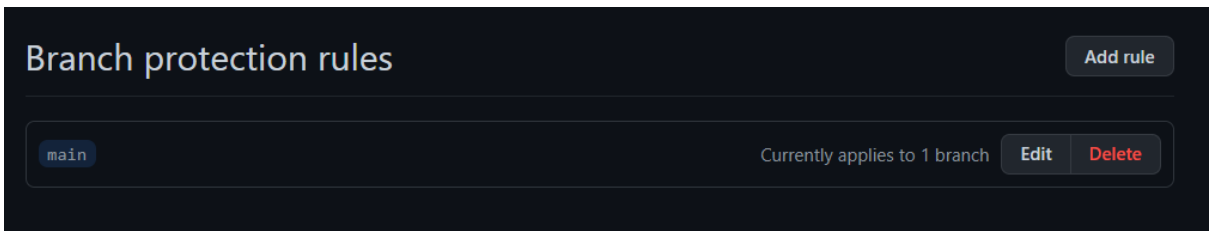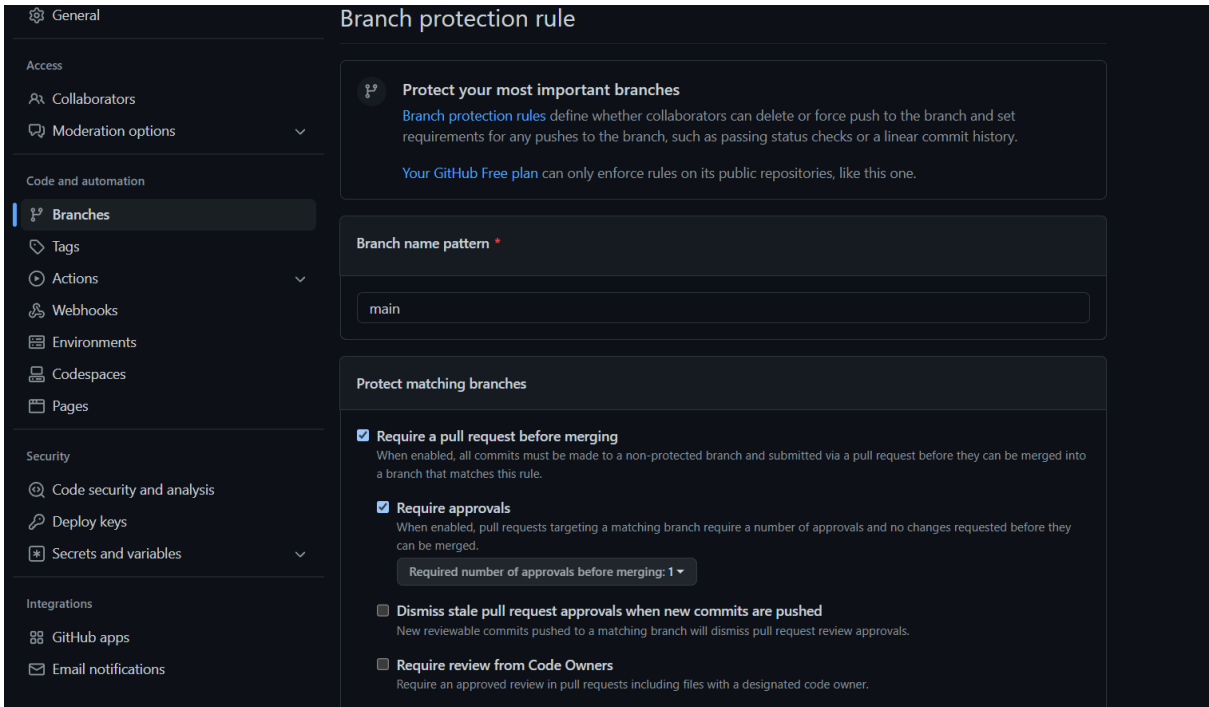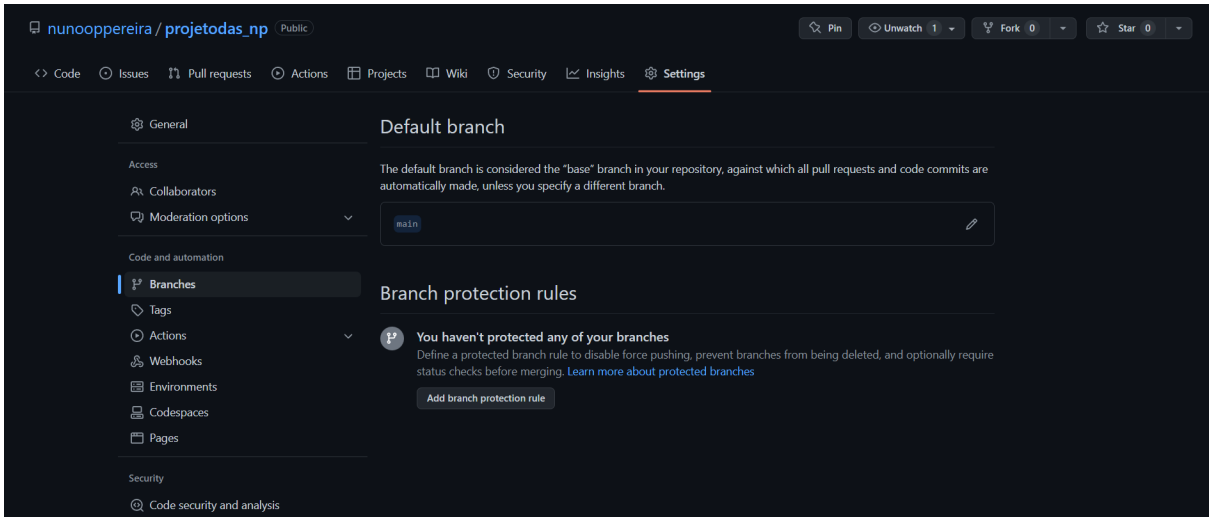
4.

```
C:\Users\nunop\Desktop\FinalDAS>git branch -a
* develop
  master

C:\Users\nunop\Desktop\FinalDAS>git checkout master
Switched to branch 'master'
```

```
C:\Users\nunop\Desktop\FinalDAS>notepad .gitignore
```

```
.gitignore - Bloco de notas

Ficheiro    Editar    Ver

*.docx
*.doc
```
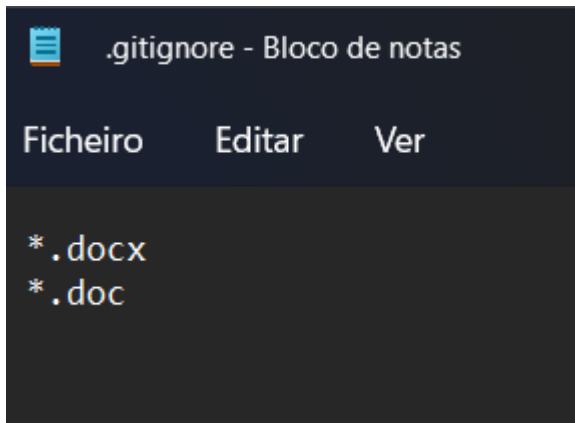
```
C:\Users\nunop\Desktop\FinalDAS>git add .
```

```
C:\Users\nunop\Desktop\FinalDAS>git commit -m ".gitignore add"
[master b0ba9d6] .gitignore add
 1 file changed, 2 insertions(+)
 create mode 100644 .gitignore

C:\Users\nunop\Desktop\FinalDAS>git push -u origin master
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 8 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (5/5), 395 bytes | 197.00 KiB/s, done.
Total 5 (delta 0), reused 0 (delta 0), pack-reused 0
remote: This repository moved. Please use the new location:
remote:   https://github.com/DAS-Projeto-NunoPereira/projetodas_np.git
remote:
remote: Create a pull request for 'master' on GitHub by visiting:
remote:       https://github.com/DAS-Projeto-NunoPereira/projetodas_np/pull/n
ew/master
remote:
To https://github.com/nunooppereira/projetodas_np.git
 * [new branch]      master -> master
branch 'master' set up to track 'origin/master'.
```

```
C:\Users\nunop\Desktop\FinalDAS>git checkout develop
Switched to branch 'develop'

C:\Users\nunop\Desktop\FinalDAS>git pull origin master
From https://github.com/nunooppereira/projetodas_np
 * branch            master      -> FETCH_HEAD
Updating 92796b4..b0ba9d6
Fast-forward
 .gitignore | 2 ++
 1 file changed, 2 insertions(+)
 create mode 100644 .gitignore

C:\Users\nunop\Desktop\FinalDAS>
```
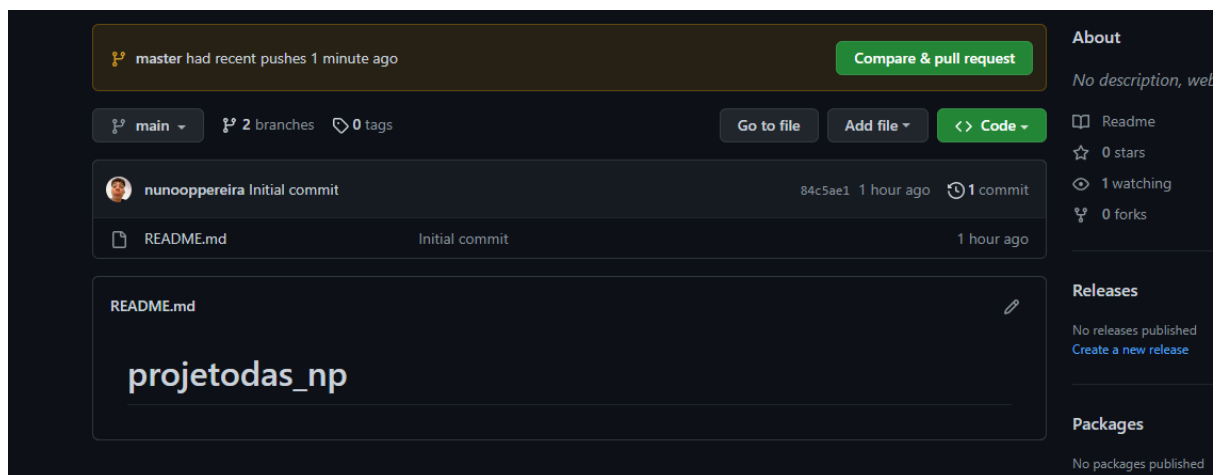

5.

a.

Adicionar o ficheiro à pasta

Git add .

git commit -m "Relatório Inicial"

git push origin develop

b.

git flow feature start nome

[COLOCAR AS ALTERAÇÕES NA PASTA]

git add .

git commit -m "alterações"

git flow feature finish nome

git push origin develop

```
nunop@LAPTOP-FK46G5LP MINGW64 ~/desktop/FinalDAS (develop)
$ git flow feature start Primeiro
Switched to a new branch 'feature/Primeiro'

Summary of actions:
- A new branch 'feature/Primeiro' was created, based on 'develop'
- You are now on branch 'feature/Primeiro'

Now, start committing on your feature. When done, use:

      git flow feature finish Primeiro

nunop@LAPTOP-FK46G5LP MINGW64 ~/desktop/FinalDAS (feature/Primeiro)
$ git add .

nunop@LAPTOP-FK46G5LP MINGW64 ~/desktop/FinalDAS (feature/Primeiro)
$ git commit -m "Primeira alteração"
[feature/Primeiro 7b31383] Primeira alteração
 1 file changed, 0 insertions(+), 0 deletions(-)
 create mode 100644 Relatorio.pdf

nunop@LAPTOP-FK46G5LP MINGW64 ~/desktop/FinalDAS (feature/Primeiro)
$ git flow feature finish Primeiro
Switched to branch 'develop'
Updating a21f331..7b31383
Fast-forward
 Relatorio.pdf | Bin 0 -> 672788 bytes
 1 file changed, 0 insertions(+), 0 deletions(-)
 create mode 100644 Relatorio.pdf
Deleted branch feature/Primeiro (was 7b31383).

Summary of actions:
- The feature branch 'feature/Primeiro' was merged into 'develop'
- Feature branch 'feature/Primeiro' has been locally deleted
- You are now on branch 'develop'


nunop@LAPTOP-FK46G5LP MINGW64 ~/desktop/FinalDAS (develop)
$ git push origin develop
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 8 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 606.67 KiB | 8.79 MiB/s, done.
Total 3 (delta 1), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (1/1), completed with 1 local object.
To https://github.com/DAS-Projeto-NunoPereira/projetodas_np.git
   a21f331..7b31383  develop -> develop

nunop@LAPTOP-FK46G5LP MINGW64 ~/desktop/FinalDAS (develop)
$
```

```
nunop@LAPTOP-FK46G5LP MINGW64 ~/desktop/FinalDAS (develop)
$ git flow feature start Segundo
Switched to a new branch 'feature/Segundo'
M       Relatorio.pdf

Summary of actions:
- A new branch 'feature/Segundo' was created, based on 'develop'
- You are now on branch 'feature/Segundo'

Now, start committing on your feature. When done, use:

      git flow feature finish Segundo

nunop@LAPTOP-FK46G5LP MINGW64 ~/desktop/FinalDAS (feature/Segundo)
$ git add .

nunop@LAPTOP-FK46G5LP MINGW64 ~/desktop/FinalDAS (feature/Segundo)
$ git commit -m "Segundas Alterações"
[feature/Segundo cef9d37] Segundas Alterações
 1 file changed, 0 insertions(+), 0 deletions(-)

nunop@LAPTOP-FK46G5LP MINGW64 ~/desktop/FinalDAS (feature/Segundo)
$ git flow feature finish Segundo
Switched to branch 'develop'
Updating 7b31383..cef9d37
Fast-forward
 Relatorio.pdf | Bin 672788 -> 731839 bytes
 1 file changed, 0 insertions(+), 0 deletions(-)
Deleted branch feature/Segundo (was cef9d37).

Summary of actions:
- The feature branch 'feature/Segundo' was merged into 'develop'
- Feature branch 'feature/Segundo' has been locally deleted
- You are now on branch 'develop'

nunop@LAPTOP-FK46G5LP MINGW64 ~/desktop/FinalDAS (develop)
$ git push origin develop
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% (3/3), 56.21 KiB | 3.12 MiB/s, done.
Total 3 (delta 2), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (2/2), completed with 2 local objects.
To https://github.com/DAS-Projeto-NunoPereira/projetodas_np.git
   7b31383..cef9d37  develop -> develop

nunop@LAPTOP-FK46G5LP MINGW64 ~/desktop/FinalDAS (develop)
$
```
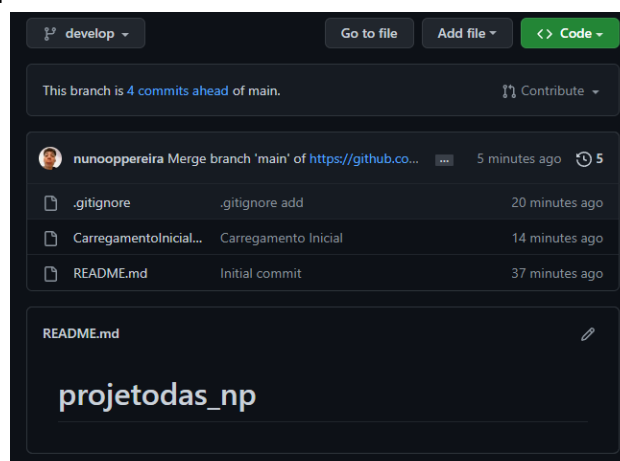
```
nunop@LAPTOP-FK46G5LP MINGW64 ~/desktop/FinalDAS (develop)
$ git flow feature start Terceira
Switched to a new branch 'feature/Terceira'

Summary of actions:
- A new branch 'feature/Terceira' was created, based on 'develop'
- You are now on branch 'feature/Terceira'

Now, start committing on your feature. When done, use:

     git flow feature finish Terceira


nunop@LAPTOP-FK46G5LP MINGW64 ~/desktop/FinalDAS (feature/Terceira)
$ git add .

nunop@LAPTOP-FK46G5LP MINGW64 ~/desktop/FinalDAS (feature/Terceira)
$ git commit -m "Terceiras Alterações"
[feature/Terceira 6881161] Terceiras Alterações
 1 file changed, 0 insertions(+), 0 deletions(-)

nunop@LAPTOP-FK46G5LP MINGW64 ~/desktop/FinalDAS (feature/Terceira)
$ git flow feature finish Terceira
Switched to branch 'develop'
Updating cef9d37..6881161
Fast-forward
 Relatorio.pdf | Bin 731839 -> 789087 bytes
 1 file changed, 0 insertions(+), 0 deletions(-)
Deleted branch feature/Terceira (was 6881161).

Summary of actions:
- The feature branch 'feature/Terceira' was merged into 'develop'
- Feature branch 'feature/Terceira' has been locally deleted
- You are now on branch 'develop'


nunop@LAPTOP-FK46G5LP MINGW64 ~/desktop/FinalDAS (develop)
$ git push  origin develop
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% (3/3), 54.51 KiB | 2.18 MiB/s, done.
Total 3 (delta 2), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (2/2), completed with 2 local objects.
To https://github.com/DAS-Projeto-NunoPereira/projetodas_np.git
   cef9d37..6881161  develop -> develop

nunop@LAPTOP-FK46G5LP MINGW64 ~/desktop/FinalDAS (develop)
```

```
nunop@LAPTOP-FK46G5LP MINGW64 ~/desktop/FinalDAS (develop)
$ git flow feature start Quarta
Switched to a new branch 'feature/Quarta'

Summary of actions:
- A new branch 'feature/Quarta' was created, based on 'develop'
- You are now on branch 'feature/Quarta'

Now, start committing on your feature. When done, use:

     git flow feature finish Quarta


nunop@LAPTOP-FK46G5LP MINGW64 ~/desktop/FinalDAS (feature/Quarta)
$ git add .

nunop@LAPTOP-FK46G5LP MINGW64 ~/desktop/FinalDAS (feature/Quarta)
$ git commit -m "Quartas Alterações"
[feature/Quarta 90a1bd8] Quartas Alterações
 1 file changed, 0 insertions(+), 0 deletions(-)

nunop@LAPTOP-FK46G5LP MINGW64 ~/desktop/FinalDAS (feature/Quarta)
$ git flow feature finish Quarta
Switched to branch 'develop'
Updating 6881161..90a1bd8
Fast-forward
 Relatorio.pdf | Bin 789087 -> 845784 bytes
 1 file changed, 0 insertions(+), 0 deletions(-)
Deleted branch feature/Quarta (was 90a1bd8).

Summary of actions:
- The feature branch 'feature/Quarta' was merged into 'develop'
- Feature branch 'feature/Quarta' has been locally deleted
- You are now on branch 'develop'


nunop@LAPTOP-FK46G5LP MINGW64 ~/desktop/FinalDAS (develop)
$ git push  origin develop
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% (3/3), 53.44 KiB | 1.67 MiB/s, done.
Total 3 (delta 2), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (2/2), completed with 2 local objects.
To https://github.com/DAS-Projeto-NunoPereira/projetodas_np.git
   6881161..90a1bd8  develop -> develop
```