

Trabalho Prático Individual Final - Git

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Disciplina: Desenvolvimento Ágil de Software

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Criar o repositório:

Create a new repository

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

Owner *

Repository name *


 Pedro084 ▾

 /


TrabalhoFinalDAS ✓

Great repository names are short and memorable. Need inspiration? How about [reimagined-octo-carnival?](#)

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

Criar as branches master e develop:

git Flow init

Criar o branch "develop": git branch develop

Mudar para o branch "develop": git checkout develop

Criar o branch "master": git branch master

Mudar para o branch "master": git checkout master

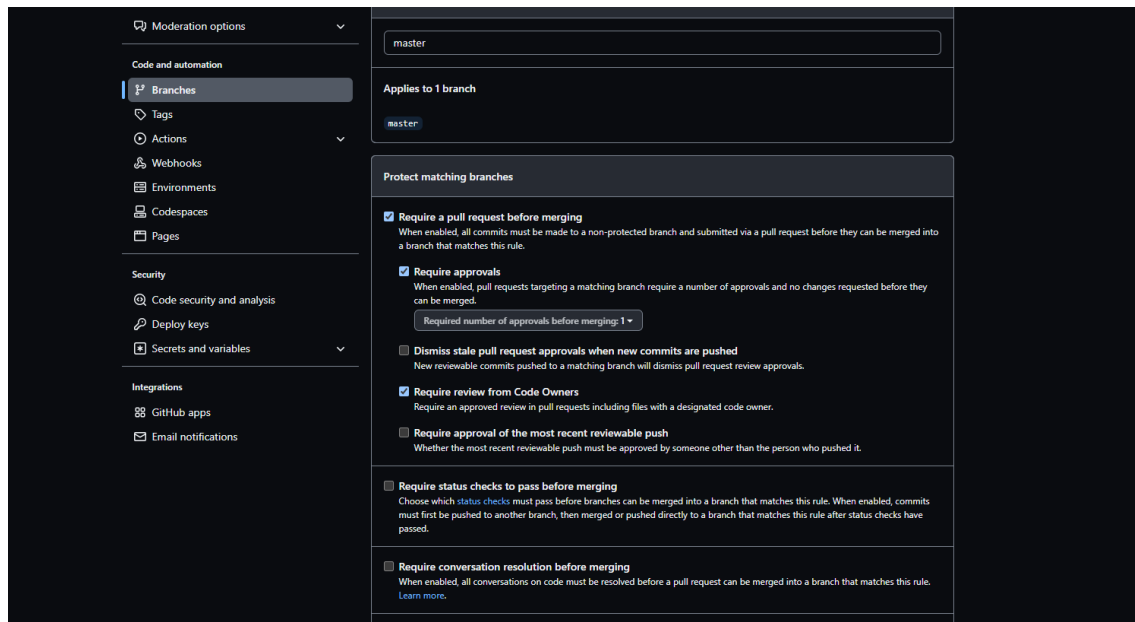
2) Ter pelo menos dois níveis de acesso ao GitHub, permitindo a developers a submissão de código, mas nunca a alteração de visibilidade do repositório:

Base permissions alterei de read para Write.

Repository Visibility Change- tirar o visto e dar save.

The screenshot shows the GitHub organization settings page for 'TrabalhoIndividualFinalDAS'. The left sidebar contains a navigation menu with categories: General, Access, Code, planning, and automation, Security, Third-party Access, Integrations, and Archive. The 'Access' category is expanded, showing options like Billing and plans, Repository roles, Member privileges (selected), Team discussions, Import/Export, and Moderation. The main content area is titled 'Member privileges' and contains several sections: 'Base permissions' with a 'Write' button; 'Repository creation' with 'Public' and 'Private' checkboxes (the 'Private' checkbox is checked) and a 'Save' button; 'Repository forking' with an 'Allow forking of private repositories' checkbox (unchecked) and a 'Save' button; 'Pages creation' with 'Public' and 'Private' checkboxes (the 'Public' checkbox is checked) and a 'Save' button; 'Integration access requests' with an 'Allow integration requests from outside collaborators' checkbox (checked) and a 'Save' button; 'Admin repository permissions' with a 'Repository visibility change' section containing an 'Allow members to change repository visibilities for this organization' checkbox (unchecked) and a 'Save' button.

3) Tornar obrigatório a revisão de código antes de um pull request ser aprovado:



4) Adicionar um ficheiro .gitignore de forma a ignorar ficheiros, .docx e .doca:

```
pedro@LAPTOP-11M388R4 MINGW64 ~/TrabalhoFinalDAS (master)
$ nano .gitignore

pedro@LAPTOP-11M388R4 MINGW64 ~/TrabalhoFinalDAS (master)
$ ls -a
./ ../ .git/ .gitignore .gitignore.txt

pedro@LAPTOP-11M388R4 MINGW64 ~/TrabalhoFinalDAS (master)
$ rm .gitignore.txt

pedro@LAPTOP-11M388R4 MINGW64 ~/TrabalhoFinalDAS (master)
$ ls -a
./ ../ .git/ .gitignore

pedro@LAPTOP-11M388R4 MINGW64 ~/TrabalhoFinalDAS (master)
$ cat .gitignore
*.doc
*.docx
```

Fazer o push para o repositório:

```
pedro@LAPTOP-11M388R4 MINGW64 ~/TrabalhoFinalDAS (master)
$ git add .
warning: in the working copy of '.gitignore', LF will be replaced by CRLF the next time Git touches it

pedro@LAPTOP-11M388R4 MINGW64 ~/TrabalhoFinalDAS (master)
$ git commit -m "configuração do gitignore"
[master 58eabaf] configuração do gitignore
2 files changed, 2 insertions(+), 21 deletions(-)
create mode 100644 .gitignore
delete mode 100644 .gitignore.txt

pedro@LAPTOP-11M388R4 MINGW64 ~/TrabalhoFinalDAS (master)
$ git push origin master
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Writing objects: 100% (3/3), 278 bytes | 278.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
remote: This repository moved. Please use the new location:
remote: https://github.com/TrabalhoIndividualFinalDAS/TrabalhoFinalDAS.git
To https://github.com/Pedro084/TrabalhoFinalDAS.git
a030342..58eabaf master -> master
```

5) Controlar as versões do relatório a entregar usando o repositório, sendo que é necessário que existam pelo menos:

-Carregamento inicial do ficheiro no branch develop:

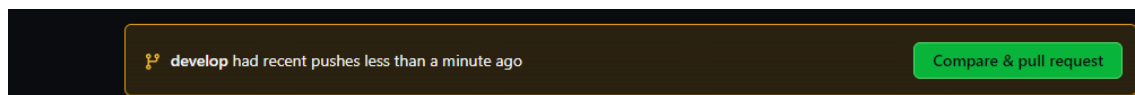
```
pedro@LAPTOP-11M388R4 MINGW64 ~/TrabalhoFinalDAS (develop)
$ git add .

pedro@LAPTOP-11M388R4 MINGW64 ~/TrabalhoFinalDAS (develop)
$ git commit -m "carregamento inicial"
[develop d9bfab4] carregamento inicial
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 Doc1.pdf

pedro@LAPTOP-11M388R4 MINGW64 ~/TrabalhoFinalDAS (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), 134.26 KiB | 14.92 MiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
remote: This repository moved. Please use the new location:
remote: https://github.com/TrabalhoIndividualFinalDAS/TrabalhoFinalDAS.git
To https://github.com/Pedro084/TrabalhoFinalDAS.git
4bc7f44..d9bfab4 develop -> develop

pedro@LAPTOP-11M388R4 MINGW64 ~/TrabalhoFinalDAS (develop)
```

Criar pull request:



-5 alterações no próprio branch develop com os devidos comentários: