



FAÇA SUA PRÓPRIA HISTÓRIA

Prof. MSc. Adilson Lima

adilsonlima@umc.br



17310 ANÁLISE E IMPLEMENTAÇÃO DE SOFTWARE

Aula 15:

1. GitHub – Repositório
2. Autenticação Web (login)

GitHub

<https://docs.github.com/pt>



The screenshot shows the GitHub Docs homepage. At the top, there's a navigation bar with the GitHub logo, the text "GitHub Docs", "Version: Free, Pro, & Team", and a search bar labeled "Pesquisar no GitHub". Below the header is a large, colorful illustration of a blue cartoon character with a sword walking through a mountainous landscape, accompanied by two orange squirrels. The title "GitHub Docs" is centered below the illustration, followed by the subtitle "Obtenha ajuda, onde quer que você esteja em sua jornada no GitHub.". The page then splits into two main sections: "Get started" on the left and "Collaborative coding" on the right, each with a list of links.

GitHub Docs

Obtenha ajuda, onde quer que você esteja em sua jornada no GitHub.

Get started

- Introdução
- Migrações
- Conta e perfil
- Autenticação
- Cobrança e pagamentos
- Política do site

Collaborative coding

- Codespaces
- Repositórios
- Solicitações de pull
- GitHub Discussions

GitHub Docs

Sign up to GitHub · GitHub

github.com/signup?ref_cta=Sign+up&ref_loc=docs+header&ref_page=docs

Already have an account? [Sign in →](#)

Create your free account

Explore GitHub's core features for individuals and organizations.

See what's included ▾

Sign up to GitHub

Email*

Password*

Password should be at least 15 characters OR at least 8 characters including a number and a lowercase letter.

Username*

Username may only contain alphanumeric characters or single hyphens, and cannot begin or end with a hyphen.

Your Country/Region*

Brazil

For compliance reasons, we're required to collect country information to send you occasional updates and announcements.

Email preferences

Receive occasional product updates and announcements

Continue >

By creating an account, you agree to the [Terms of Service](#). For more information about GitHub's privacy practices, see the [GitHub Privacy Statement](#). We'll occasionally send you account-related emails.

GitHub Dashboard

github.com/dashboard

Dashboard

Type / to search

Create your first project

Ready to start building? Create a repository for a new idea or bring over an existing repository to keep contributing to it.

Create repository Import repository

Home

Ask Copilot

Create a profile README for me Suggest next steps for an issue

Learn with a tutorial project

Introduction to GitHub Get started using GitHub in less than an hour.

Code with Copilot Develop with AI-powered code suggestions using GitHub Copilot, Codespaces, and VS Code.

GitHub Pages Create a site or blog from your GitHub repositories with GitHub Pages.

Hello GitHub Actions Create a GitHub Action and use it in a workflow.

See more tutorial projects

Start writing code

Start a new repository for aulasumc083 A repository contains all of your project's files, revision history, and collaborator discussion.

Repository name * name your new repository...

Public Anyone on the internet can see this repository

Private I'm currently learning ... I'm looking to collaborate on ...

Introduce yourself with a profile README Share information about yourself by creating a profile README, which appears at the top of your profile page.

aulasumc083 / README.md Create

1 - 🌟 Hi, I'm @aulasumc083
2 - 🌟 I'm interested in ...
3 - 🌟 I'm currently learning ...
4 - 🌟 I'm looking to collaborate on ...

GitHub Copilot Available for free Up to 50 chats and 2,000 code completions per month, access to Claude 3.5 Sonnet, and more. Open Copilot

Explore repositories

changesets / changesets A way to manage your versioning and changelogs with a focus on monorepos 10k TypeScript

kubernetes / community Kubernetes community content 12.4k Jupyter Notebook

dromara / carbon A simple, semantic and developer-friendly time package for golang 5k Go

Explore more →

New repository

github.com/new

New repository

Type / to search

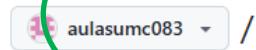
Import a repository.

Create a new repository

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

Required fields are marked with an asterisk (*).

Owner *



Repository name *

/ projeto01

projeto01 is available.

Great repository names are short and memorable. Need inspiration? How about [turbo-enigma](#) ?

Description (optional)

Projeto exemplo



Anyone on the internet can see this repository. You choose who can commit.



You choose who can see and commit to this repository.

Initialize this repository with:



This is where you can write a long description for your project. [Learn more about READMEs.](#)

Add .gitignore

.gitignore template: None ▾

Choose which files not to track from a list of templates. [Learn more about ignoring files.](#)

Choose a license

License: None ▾

A license tells others what they can and can't do with your code. [Learn more about licenses.](#)

You are creating a public repository in your personal account.

Create repository

aulasumc083/projeto01

github.com/aulasumc083/projeto01

aulasumc083 / projeto01

Type to search

Code Issues Pull requests Actions Projects Wiki Security Insights Settings

projeto01 Public Pin Unwatch 1 Fork 0 Star 0

Set up GitHub Copilot
Use GitHub's AI pair programmer to autocomplete suggestions as you code.
[Get started with GitHub Copilot](#)

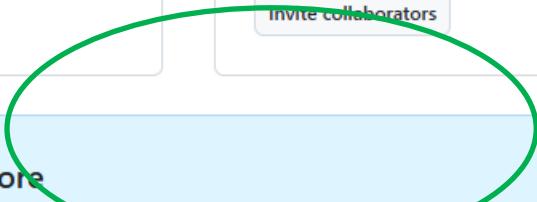
Add collaborators to this repository
Search for people using their GitHub username or email address.
[Invite collaborators](#)

Quick setup — if you've done this kind of thing before
[Set up in Desktop](#) or [HTTPS](#) [SSH](#) <https://github.com/aulasumc083/projeto01.git>
Get started by [creating a new file](#) or [uploading an existing file](#). We recommend every repository include a [README](#), [LICENSE](#), and [.gitignore](#).

...or create a new repository on the command line

```
echo "# projeto01" >> README.md  
git init  
git add README.md  
git commit -m "first commit"  
git branch -M main  
git remote add origin https://github.com/aulasumc083/projeto01.git  
git push -u origin main
```

...or push an existing repository from the command line



27/05/2025

6

<https://github.com/aulasumc083/projeto01.git>

The screenshot shows a GitHub repository page for 'aulasumc083 / projeto01'. The repository is public. The main content area displays a message stating 'This repository is empty.' with a small icon of a computer monitor. Below this message, there is a suggestion to 'Care to check out the [GitHub Channel on YouTube](#) while you wait?'. At the bottom of the page, there is a footer with links to GitHub's Terms, Privacy, Security, Status, Docs, Contact, Manage cookies, and a link to 'Do not share my personal information'.

Equipes e Canais | Geral | Mi OneDrive aulasumc083/ProjetoJavaWeb aulasumc083/ProjetoJavaWeb: +

github.com/aulasumc083/ProjetoJavaWeb/tree/main

aulasumc083 / ProjetoJavaWeb

Type ⌘ to search

Code Issues Pull requests Actions Projects Wiki Security Insights Settings

Pin Watch Fork Star

ProjetoJavaWeb Public

main 3 Branches 0 Tags

Go to file Add file Code About

aulasumc083 Merge pull request #2 from aulasumc083/Projeto2 754be25 · 3 minutes ago 7 Commits

WebAppEmpresa - Ecofood Merge branch 'main' into Projeto2 4 minutes ago

README

Add a README

Help people interested in this repository understand your project by adding a README.

Add a README

Activity 0 stars 0 watching 0 forks

Projeto de aulas Java ambiente Web.

Releases

No releases published Create a new release

Packages

No packages published Publish your first package

Languages

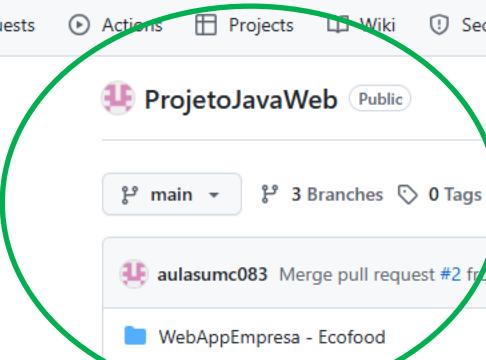
HTML 47.4% Java 46.4% JavaScript 6.2%

Suggested workflows

Based on your tech stack

Java with Ant Configure

Build and test a Java project with Apache Ant.



27/05/2025

UMU

SISTEMAS DE INFORMAÇÃO

Screenshot of a GitHub repository page for 'ProjetoJavaWeb/WebAppEmpresa%20-%20Ecofood'.

The left sidebar shows the repository structure:

- Code (selected)
- Issues
- Pull requests
- Actions
- Projects
- Wiki
- Security
- Insights
- Settings

Files section (circled in green):

- Collapse file tree
- + Add file
- Go to file
- WebAppEmpresa - Ecofood
 - build/web
 - nbproject
 - src
 - web
 - build.xml

Recent commits table:

| Name | Last commit message | Last commit date |
|-----------|-----------------------------------|------------------|
| .. | Add files via upload | 27 minutes ago |
| build/web | Add files via upload | 27 minutes ago |
| nbproject | Add files via upload | 27 minutes ago |
| src | Add files via upload | 27 minutes ago |
| web | Merge branch 'main' into Projeto2 | 3 minutes ago |
| build.xml | Add files via upload | 27 minutes ago |

Top navigation bar:

- (1) Equipes e Canais | Geral | Mi...
- OneDrive
- aulasumc083/ProjetoJavaWeb
- ProjetoJavaWeb/WebAppEmpresa%20-%20Ecofood

Bottom footer:

- 27/05/2025
- UMG
- SISTEMAS DE INFORMAÇÃO
- 9



Obrigado!

Prof. MSc. Adilson Lima
adilsonlima@umc.br