

Annotation 6

Title: Repository File Structure

Description: This artifact is a screenshot of ElectronChat Github Organization and repository file structure. The Github organization and file structure was created by all members of ElectronChat group (James Marshall, Philip Marshall, Timothy Trusov, and Zakhaddin Khalidov). The organization was set up to most efficiently work in a team environment and allow all members equal permissions to the repository. When developing software one of the most important aspects is proper file structure and permissions is required to manage individuals roles and compartmentalize the different parts of the project, and this artifact best represent the actions taken to promote said key aspects.

Reflection: As a result of this artifact I gained insight into proper management of workflows within version control platforms; in my case Github. for the small scale of this project I found it easier to have the back end and front end in separate folders within the same repository. This way I could update the status of the root folder and insure I have the latest version of both front end and back end on the development branch. This also reduced my time spend navigating repositories.

Artifact 6



ElectronChat

Capstone Project - E2EE Group Chat

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We think you're gonna like it here.

We've suggested some tasks here in your organization's overview to help you get started.

Invite your people

Invite your first member
Find people by their GitHub username or email address.

Customize members' permissions
Set everyone's base permissions for your code.

Collaborative coding

[See more about collaborative coding](#) →

Create a pull request
Propose and collaborate on changes to a repository.

Create a branch protection rule
Enforce certain workflows for one or more branches.

Automation and CI/CD

[See more about automation and CI/CD](#) →

Auto-assign new issues
Try automatically assigning work with GitHub Actions.

Run a continuous integration test
Validate your code using a CI workflow.

View as: Public ▾

You are viewing the README and repositories as a public user.

You can [create a README file](#) or [pin repositories](#) visible to anyone.

You can [hide the tasks we've suggested](#) on this page and bring them back later.

Repositories

ElectronChat

TypeScript ⭐ 2 Updated 20 minutes ago

back-end

JavaScript ⭐ 0 Updated on Oct 3

front-end

TypeScript ⭐ 0 Updated on Oct 3

[Create new repository](#) [Import](#)

People



[Invite someone](#)

[main](#) 16 branches 0 tags

[Go to file](#)

[Add file](#) ▾

[Code](#) ▾



philip-marshall Merge pull request #47 from ElectronChat/dev ...

0dac861 19 days ago 252 commits

	.github/workflows	Update Angular CI.yml	last month
	back-end-main	Merge pull request #46 from ElectronChat/SQL-test	19 days ago
	front-end-main	Merge pull request #44 from ElectronChat/update-users	19 days ago
	.DS_Store	fixed some issues with the room page's display	last month
	.gitignore	Merge pull request #11 from ElectronChat/gitignore	2 months ago
	LICENSE	Initial commit	2 months ago
	MethodsOfEncryption.txt	added readme for setting up project and chaning file formal for encry...	2 months ago
	README.md	Update README.md	19 days ago
	electron.png	Add files via upload	last month
	package-lock.json	added easy startup file	2 months ago
	setup.py	Update setup.py	last month