

Создал репозиторий Github

```
Microsoft Windows [Version 10.0.19044.2486]
(c) Корпорация Майкрософт (Microsoft Corporation). Все права защищены.

D:\STUDYGIT>git init
Initialized empty Git repository in D:/STUDYGIT/.git/

D:\STUDYGIT>git add README.md
fatal: pathspec 'README.md' did not match any files

D:\STUDYGIT>git add README.md

D:\STUDYGIT>git commit -m "Task"
[master (root-commit) e72498b] Task
 1 file changed, 12 insertions(+)
 create mode 100644 README.md

D:\STUDYGIT>git branch -M main

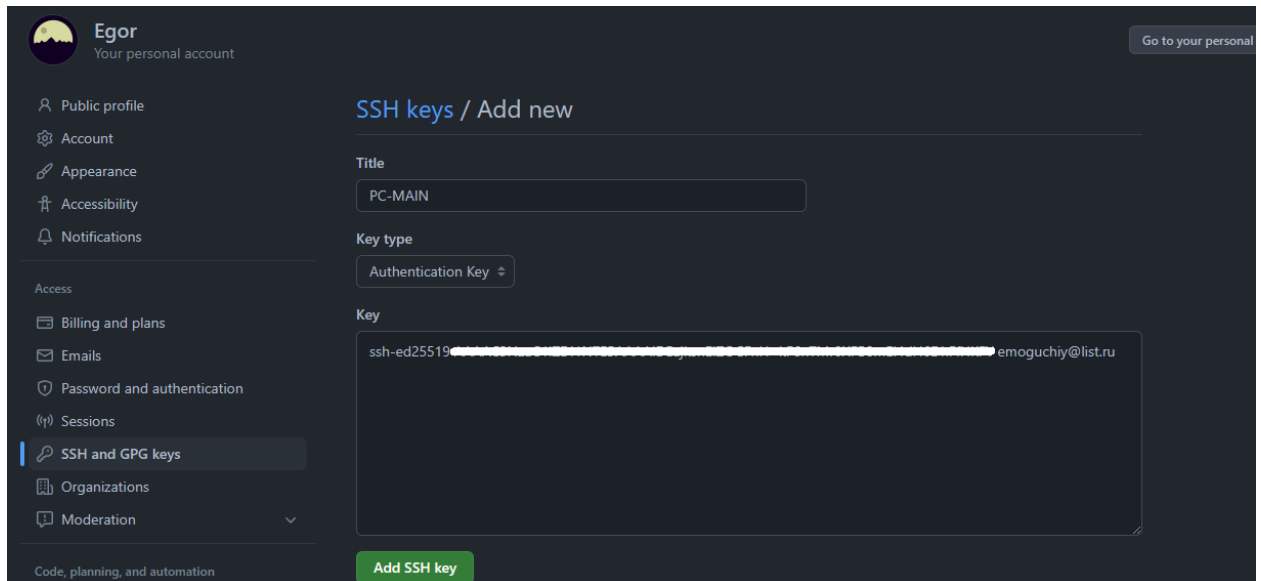
D:\STUDYGIT>git remote add origin git@github.com:EgorMoguchiy/task.git
```

Создал ключ SSH

```
ADMIN@DESKTOP-GRCUP2R MINGW64 ~
$ ssh-keygen -t ed25519 -C "emoguchiy@list.ru"
Generating public/private ed25519 key pair.
Enter file in which to save the key (/c/Users/ADMIN/.ssh/id_ed25519):
Enter passphrase (empty for no passphrase):
Enter same passphrase again:
Your identification has been saved in /c/Users/ADMIN/.ssh/id_ed25519
Your public key has been saved in /c/Users/ADMIN/.ssh/id_ed25519.pub
The key fingerprint is:
SHA256:aYFi7digNehkYj+RY3UfNUBq8CICqPUyI9hp8hQh3nE emoguchiy@list.ru
The key's randomart image is:
+--[ED25519 256]--+
|+ .o E ..+oo    |
|+.+.=.+.o . .   |
|+*+@*.o+..      |
|*=%+=Bo  o      |
| *o*. o S       |
| . . .          |
|                 |
|                 |
+-----[SHA256]-----+

ADMIN@DESKTOP-GRCUP2R MINGW64 ~
$
```

Добавил ключ в аккаунт Github

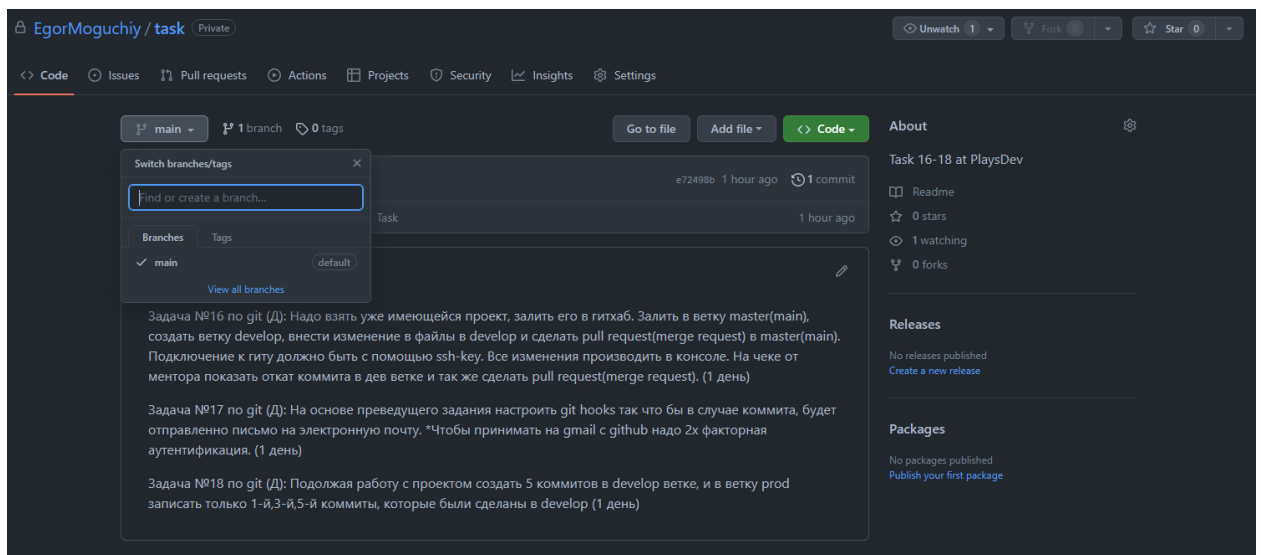


Загрузил первый коммит

```
D:\STUDYGIT>git push -u origin main
Enter passphrase for key '/c/Users/ADMIN/.ssh/id_ed25519':
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), 821 bytes | 821.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To github.com:EgorMoguchiy/task.git
 * [new branch]      main -> main
branch 'main' set up to track 'origin/main'.

D:\STUDYGIT>
```

Результат



Загрузил проект в репозиторий

```
D:\STUDYGIT>git push origin main
Enter passphrase for key '/c/Users/ADMIN/.ssh/id_ed25519':
Enumerating objects: 34, done.
Counting objects: 100% (34/34), done.
Delta compression using up to 12 threads
Compressing objects: 100% (27/27), done.
Writing objects: 100% (33/33), 7.65 MiB | 3.30 MiB/s, done.
Total 33 (delta 0), reused 0 (delta 0), pack-reused 0
To github.com:EgorMoguchiy/task.git
   e72498b..92e5c18  main -> main

D:\STUDYGIT>\
```

The screenshot shows the GitHub interface for a repository named 'task' by user 'EgorMoguchiy'. The repository is private. The main branch is 'main', with 1 branch and 0 tags. The repository has 2 commits, the latest being '92e5c18' from 1 minute ago. The file list includes folders 'letsencrypt', 'media', 'nginx', and 'var/www', and files 'Dockerfile', 'README.md', 'docker-compose.yml', 'remove.sh', and 'start.sh'. The right sidebar shows the repository is at 'Task 16-18 at PlaysDev', has 0 stars, 1 watcher, and 0 forks. It also shows sections for 'Releases' (no releases published) and 'Packages' (no packages published).

File/Folder	Type	Last Commit
letsencrypt	Project	1 minute ago
media	Project	1 minute ago
nginx	Project	1 minute ago
var/www	Project	1 minute ago
Dockerfile	Project	1 minute ago
README.md	Task	1 hour ago
docker-compose.yml	Project	1 minute ago
remove.sh	Project	1 minute ago
start.sh	Project	1 minute ago

Создал ветку develop

```
D:\STUDYGIT>git branch
* main

D:\STUDYGIT>git checkout -b develop
Switched to a new branch 'develop'

D:\STUDYGIT>git branch
* develop
  main

D:\STUDYGIT>
```

```
D:\STUDYGIT>git push origin develop
Enter passphrase for key '/c/Users/ADMIN/.ssh/id_ed25519':
Total 0 (delta 0), reused 0 (delta 0), pack-reused 0
remote:
remote: Create a pull request for 'develop' on GitHub by visiting:
remote:      https://github.com/EgorMoguchiy/task/pull/new/develop
remote:
To github.com:EgorMoguchiy/task.git
 * [new branch]      develop -> develop

D:\STUDYGIT>
```

The screenshot shows the GitHub interface for the repository 'EgorMoguchiy/task'. The 'Code' tab is active, displaying a file tree on the left and repository metadata on the right. The file tree includes folders like 'letsencrypt', 'media', 'nginx', and 'var/www', as well as files like 'Dockerfile', 'README.md', 'docker-compose.yml', 'remove.sh', and 'start.sh'. The right sidebar shows repository statistics: 0 stars, 1 watching, and 0 forks. It also includes sections for 'Releases' and 'Packages', both indicating no published content.

File/Folder	Type	Last Commit
letsencrypt	Project	19 minutes ago
media	Project	19 minutes ago
nginx	Project	19 minutes ago
var/www	Project	19 minutes ago
Dockerfile	Project	19 minutes ago
README.md	Task	2 hours ago
docker-compose.yml	Project	19 minutes ago
remove.sh	Project	19 minutes ago
start.sh	Project	19 minutes ago

Внес изменения в ветку develop

```
D:\STUDYGIT>git status
On branch develop
Untracked files:
  (use "git add <file>..." to include in what will be committed)
        1.txt

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

D:\STUDYGIT>git add .

D:\STUDYGIT>git commit -m "1 change"
[develop f6d2022] 1 change
 1 file changed, 1 insertion(+)
 create mode 100644 1.txt

D:\STUDYGIT>git push origin develop
Enter passphrase for key '/c/Users/ADMIN/.ssh/id_ed25519':
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 12 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 264 bytes | 264.00 KiB/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 github.com:EgorMoguchiy/task.git
   92e5c18..f6d2022  develop -> develop

D:\STUDYGIT>
```

Результат

EgorMoguchiy / task

Unwatch Fork Star 0

Code Issues Pull requests Actions Projects Security Insights Settings

develop had recent pushes less than a minute ago

Compare & pull request

develop 2 branches 0 tags

Go to file Add file + Code -

This branch is 1 commit ahead of main.

Contribute +

EgorMoguchiy 1 change f6d2022 1 minute ago 3 commits

letsencrypt Project 34 minutes ago

media Project 34 minutes ago

nginx Project 34 minutes ago

var/www Project 34 minutes ago

1.txt 1 change 1 minute ago

Dockerfile Project 34 minutes ago

README.md Task 2 hours ago

docker-compose.yml Project 34 minutes ago

remove.sh Project 34 minutes ago

start.sh Project 34 minutes ago

About

Task 16-18 at PlaysDev

Readme

0 stars

1 watching

0 forks

Releases

No releases published

Create a new release

Packages

No packages published

Publish your first package

Languages

HTML 96.2% Dockerfile 2.0%

Shell 1.6% PHP 0.2%

EgorMoguchiy / task

Unwatch Fork Star 0

Code Issues Pull requests Actions Projects Security Insights Settings

develop had recent pushes 2 minutes ago

Compare & pull request

main 2 branches 0 tags

Go to file Add file + Code -

Your main branch isn't protected

Protect this branch

EgorMoguchiy Project 92e5c18 35 minutes ago 2 commits

letsencrypt Project 35 minutes ago

media Project 35 minutes ago

nginx Project 35 minutes ago

var/www Project 35 minutes ago

Dockerfile Project 35 minutes ago

README.md Task 2 hours ago

docker-compose.yml Project 35 minutes ago

remove.sh Project 35 minutes ago

start.sh Project 35 minutes ago

About

Task 16-18 at PlaysDev

Readme

0 stars

1 watching

0 forks

Releases

No releases published

Create a new release

Packages

No packages published

Publish your first package

Languages

HTML 96.2% Dockerfile 2.0%

Shell 1.6% PHP 0.2%

Замёржил изменения из ветки develop в ветку main

```
D:\STUDYGIT>git branch
  develop
* main
```

```
D:\STUDYGIT>git merge develop
Updating 92e5c18..f6d2022
Fast-forward
 1.txt | 1 +
 1 file changed, 1 insertion(+)
 create mode 100644 1.txt
```

```
D:\STUDYGIT>git push
Enter passphrase for key '/c/Users/ADMIN/.ssh/id_ed25519':
Total 0 (delta 0), reused 0 (delta 0), pack-reused 0
To github.com:EgorMoguchiy/task.git
 92e5c18..f6d2022  main -> main
```

The screenshot shows the GitHub repository page for `EgorMoguchiy/task` (Private). The main branch is selected, showing 2 branches and 0 tags. A notification states: "Your main branch isn't protected. Protect this branch from force pushing or deletion, or require status checks before merging. [Learn more](#)".

The commit history shows 1 change by EgorMoguchiy, committed 2 hours ago (f6d2022). The commit message is "1 change". The files listed in the commit are:

File	Type	Time
letsencrypt	Project	2 hours ago
media	Project	2 hours ago
nginx	Project	2 hours ago
var/www	Project	2 hours ago
1.txt	1 change	2 hours ago
Dockerfile	Project	2 hours ago
README.md	Task	4 hours ago
docker-compose.yml	Project	2 hours ago
remove.sh	Project	2 hours ago
start.sh	Project	2 hours ago

The right sidebar shows repository statistics: 0 stars, 1 watching, 0 forks. The "Languages" section shows a bar chart with HTML (96.2%), Dockerfile (2.0%), and Shell (1.6%).

The screenshot shows the GitHub repository page for `EgorMoguchiy/task` (Private). The develop branch is selected, showing 2 branches and 0 tags. A notification states: "This branch is up to date with main. [Contribute](#)".

The commit history shows 1 change by EgorMoguchiy, committed 2 hours ago (f6d2022). The commit message is "1 change". The files listed in the commit are:

File	Type	Time
letsencrypt	Project	2 hours ago
media	Project	2 hours ago
nginx	Project	2 hours ago
var/www	Project	2 hours ago
1.txt	1 change	2 hours ago
Dockerfile	Project	2 hours ago
README.md	Task	4 hours ago
docker-compose.yml	Project	2 hours ago
remove.sh	Project	2 hours ago
start.sh	Project	2 hours ago

The right sidebar shows repository statistics: 0 stars, 1 watching, 0 forks. The "Languages" section shows a bar chart with HTML (96.2%) and Dockerfile (2.0%).

Создал второй коммит в ветке develop

```
D:\STUDYGIT>git commit -m "2 change"
[develop 41abee] 2 change
 1 file changed, 1 insertion(+)
 create mode 100644 2.txt

D:\STUDYGIT>git push
fatal: The current branch develop has no upstream branch.
To push the current branch and set the remote as upstream, use

    git push --set-upstream origin develop

D:\STUDYGIT>git push origin develop
Enter passphrase for key '/c/Users/ADMIN/.ssh/id_ed25519':
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 12 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 259 bytes | 259.00 KiB/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 github.com:EgorMoguchiy/task.git
   f6d2022..41abee  develop -> develop

D:\STUDYGIT>
```

EgorMoguchiy / task (Private)

Unwatch 1 Fork 0 Star 0

<> Code Issues Pull requests Actions Projects Security Insights Settings

develop had recent pushes less than a minute ago

Compare & pull request

develop 2 branches 0 tags

Go to file Add file <> Code

This branch is 1 commit ahead of main.

Contribute

EgorMoguchiy 2 change 41abee 1 minute ago 4 commits

letsencrypt	Project	2 hours ago
media	Project	2 hours ago
nginx	Project	2 hours ago
var/www	Project	2 hours ago
1.txt	1 change	2 hours ago
2.txt	2 change	1 minute ago
Dockerfile	Project	2 hours ago
README.md	Task	4 hours ago
docker-compose.yml	Project	2 hours ago
remove.sh	Project	2 hours ago
start.sh	Project	2 hours ago

About

Task 16-18 at PlaysDev

Readme 0 stars 1 watching 0 forks

Releases

No releases published [Create a new release](#)

Packages

No packages published [Publish your first package](#)

Languages

HTML 96.2% Dockerfile 2.0%

Shell 1.6% PHP 0.2%

EgorMoguchiy / task (Private)

Unwatch 1 Fork 0 Star 0

<> Code Issues Pull requests Actions Projects Security Insights Settings

develop had recent pushes 1 minute ago

Compare & pull request

main 2 branches 0 tags

Go to file Add file <> Code

Your main branch isn't protected

Protect this branch

EgorMoguchiy 1 change f6d2022 2 hours ago 3 commits

letsencrypt	Project	2 hours ago
media	Project	2 hours ago
nginx	Project	2 hours ago
var/www	Project	2 hours ago
1.txt	1 change	2 hours ago
Dockerfile	Project	2 hours ago
README.md	Task	4 hours ago
docker-compose.yml	Project	2 hours ago
remove.sh	Project	2 hours ago
start.sh	Project	2 hours ago

About

Task 16-18 at PlaysDev

Readme 0 stars 1 watching 0 forks

Releases

No releases published [Create a new release](#)

Packages

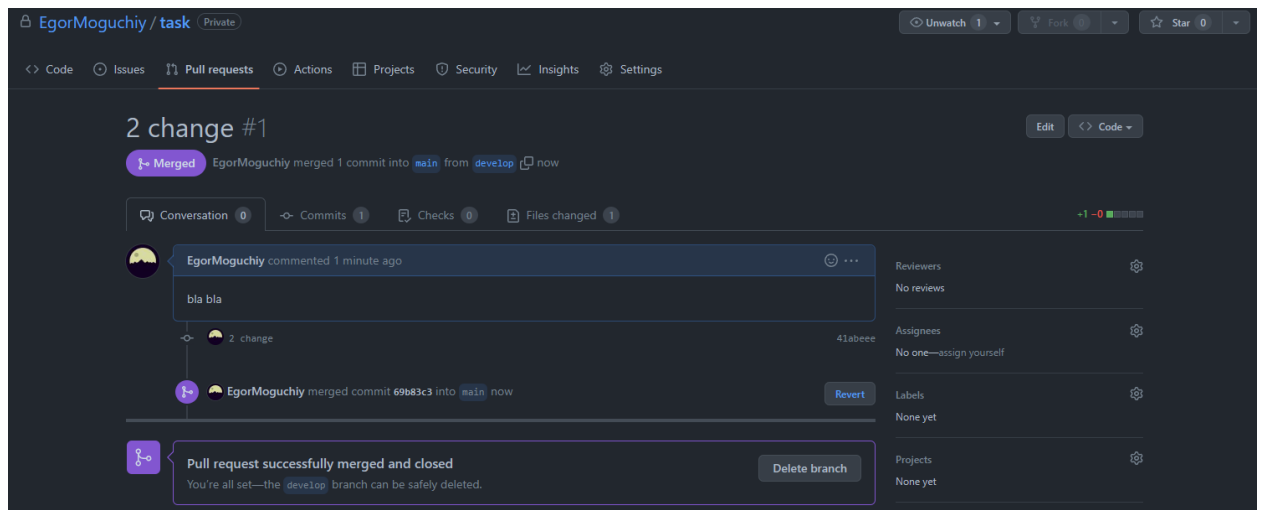
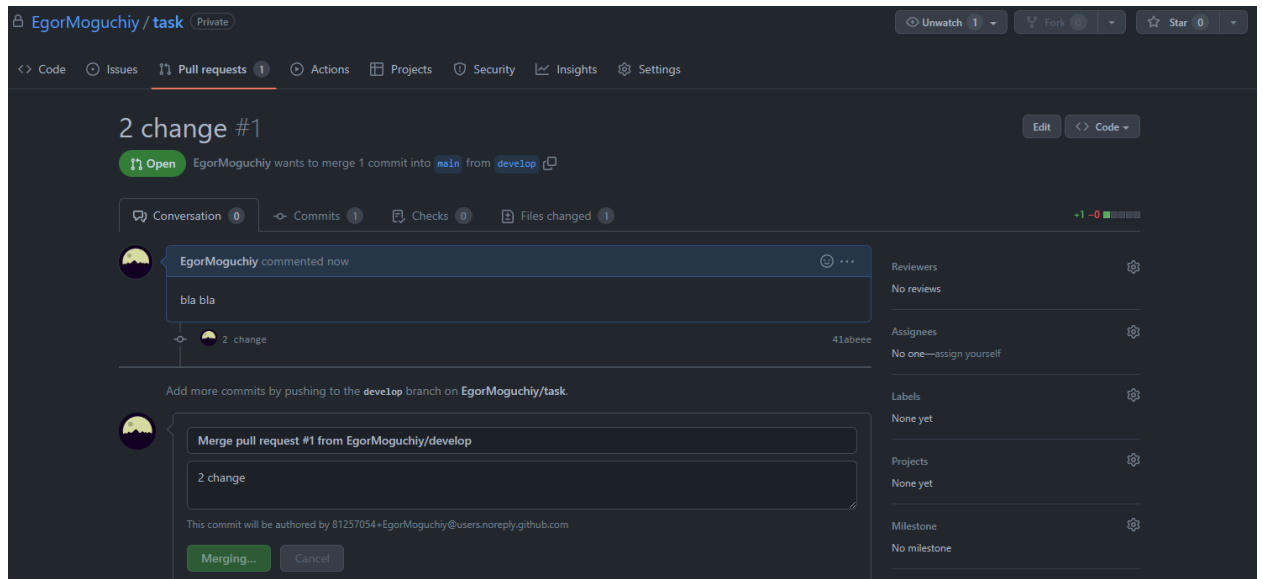
No packages published [Publish your first package](#)

Languages

HTML 96.2% Dockerfile 2.0%

Shell 1.6% PHP 0.2%

Сделал pull request и замёржил второе изменение



```
D:\STUDYGIT>git checkout main
Switched to branch 'main'
Your branch is up to date with 'origin/main'.

D:\STUDYGIT>git pull
Enter passphrase for key '/c/Users/ADMIN/.ssh/id_ed25519':
remote: Enumerating objects: 1, done.
remote: Counting objects: 100% (1/1), done.
remote: Total 1 (delta 0), reused 0 (delta 0), pack-reused 0
Unpacking objects: 100% (1/1), 624 bytes | 16.00 KiB/s, done.
From github.com:EgorMoguchiy/task
   f6d2022..69b83c3  main       -> origin/main
Updating f6d2022..69b83c3
Fast-forward
 2.txt | 1 +
 1 file changed, 1 insertion(+)
 create mode 100644 2.txt

D:\STUDYGIT>
```


Результат

EgorMoguchiy / taskPrivate

Unwatch1Fork0Star0

<> CodeIssuesPull requestsActionsProjectsSecurityInsightsSettings

main2 branches0 tagsGo to fileAdd fileCode

Your main branch isn't protected

Protect this branch

EgorMoguchiy Merge pull request #1 from EgorMoguchiy/develop

69b83c32 minutes ago5 commits

letsencrypt	Project	3 hours ago
media	Project	3 hours ago
nginx	Project	3 hours ago
var/www	Project	3 hours ago
1.txt	1 change	2 hours ago
2.txt	2 change	8 minutes ago
Dockerfile	Project	3 hours ago
README.md	Task	4 hours ago
docker-compose.yml	Project	3 hours ago
remove.sh	Project	3 hours ago
start.sh	Project	3 hours ago

About

Task 16-18 at PlaysDev

Readme0 stars1 watching0 forks

Releases

No releases published

Create a new release

Packages

No packages published

Publish your first package

Languages

HTML 96.2%Shell 1.6%Dockerfile 2.0%PHP 0.2%

EgorMoguchiy / taskPrivate

Unwatch1Fork0Star0

<> CodeIssuesPull requestsActionsProjectsSecurityInsightsSettings

develop2 branches0 tagsGo to fileAdd fileCode

This branch is 1 commit behind main.

Contribute

EgorMoguchiy 2 change

41abeee8 minutes ago4 commits

letsencrypt	Project	3 hours ago
media	Project	3 hours ago
nginx	Project	3 hours ago
var/www	Project	3 hours ago
1.txt	1 change	2 hours ago
2.txt	2 change	8 minutes ago
Dockerfile	Project	3 hours ago
README.md	Task	4 hours ago
docker-compose.yml	Project	3 hours ago
remove.sh	Project	3 hours ago
start.sh	Project	3 hours ago

About

Task 16-18 at PlaysDev

Readme0 stars1 watching0 forks

Releases

No releases published

Create a new release

Packages

No packages published

Publish your first package

Languages

HTML 96.2%Shell 1.6%Dockerfile 2.0%PHP 0.2%