

Отчет по лабораторной работе N1

1 Работа с git

1.1 Подготовка

```
PS C:\Users\User> git config --global user.name "Orun"  
PS C:\Users\User> git config --global user.email "orunrahvedow@gmail.com"  
PS C:\Users\User> git config --global core.autocrlf true  
PS C:\Users\User> git config --global core.safecrlf true  
PS C:\Users\User> git config --global core.quotepath off  
PS C:\Users\User> mkdir hello
```

1.2 Создание проекта

```
PS C:\Users\User> mkdir hello  
  
Каталог: C:\Users\User  
  
Mode                LastWriteTime         Length Name  
----                -  
d-----         10.02.2024    21:21             hello  
  
PS C:\Users\User> cd hello  
PS C:\Users\User\hello> git init  
Initialized empty Git repository in C:/Users/User/hello/.git/  
PS C:\Users\User\hello> New-Item hello.html  
  
Каталог: C:\Users\User\hello  
  
Mode                LastWriteTime         Length Name  
----                -  
-a-----         10.02.2024    21:23             0 hello.html  
  
PS C:\Users\User\hello> git add hello.html  
PS C:\Users\User\hello> git commit -m "Initial Commit"  
[master (root-commit) 559c95d] Initial Commit  
1 file changed, 0 insertions(+), 0 deletions(-)  
create mode 100644 hello.html  
PS C:\Users\User\hello> git status  
On branch master  
nothing to commit, working tree clean
```

1.3.Внесение изменений

```

PS C:\Users\User\hello> git add hello.html
PS C:\Users\User\hello> git commit -m "Added standard HTML page tags"
[master 79ac6a7] Added standard HTML page tags
1 file changed, 8 insertions(+)
PS C:\Users\User\hello> git add hello.html
PS C:\Users\User\hello> git commit -m "Added HTML header"
[master 6197644] Added HTML header
1 file changed, 1 insertion(+), 1 deletion(-)
PS C:\Users\User\hello> ^C
PS C:\Users\User\hello> git log
commit 619764401430fa239bdb7a3e6bcbdb1be6b394179 (HEAD -> master)
Author: 0run <orunrahvedow@gmail.com>
Date: Sat Feb 10 21:29:50 2024 +0300

    Added HTML header

commit 79ac6a7fa8f878d990967a9cb4b92b8c3f341540
Author: 0run <orunrahvedow@gmail.com>
Date: Sat Feb 10 21:29:07 2024 +0300

    Added standard HTML page tags

commit 559c95d149b97ba6bc029d7a1df3302bd17e0a5c
Author: 0run <orunrahvedow@gmail.com>
Date: Sat Feb 10 21:23:57 2024 +0300

    Initial Commit
PS C:\Users\User\hello> git checkout 559c95d149b97ba6bc029d7a1df3302bd17e0a5c
Note: switching to '559c95d149b97ba6bc029d7a1df3302bd17e0a5c'.

You are in 'detached HEAD' state. You can look around, make experimental
changes and commit them, and you can discard any commits you make in this
state without impacting any branches by switching back to a branch.

If you want to create a new branch to retain commits you create, you may
do so (now or later) by using -c with the switch command. Example:

```

Получение старых версий

```

    Initial Commit
PS C:\Users\User\hello> git checkout 559c95d149b97ba6bc029d7a1df3302bd17e0a5c
Note: switching to '559c95d149b97ba6bc029d7a1df3302bd17e0a5c'.

You are in 'detached HEAD' state. You can look around, make experimental
changes and commit them, and you can discard any commits you make in this
state without impacting any branches by switching back to a branch.

If you want to create a new branch to retain commits you create, you may
do so (now or later) by using -c with the switch command. Example:

    git switch -c <new-branch-name>

Or undo this operation with:

    git switch -

Turn off this advice by setting config variable advice.detachedHead to false

HEAD is now at 559c95d Initial Commit
PS C:\Users\User\hello> cat hello.html
PS C:\Users\User\hello> git checkout master
Previous HEAD position was 559c95d Initial Commit
Switched to branch 'master'

```

```

PS C:\Users\User\hello> cat hello.html
<!DOCTYPE html>
<html lang="en">
<head></head>
<body>
    <h1>Hello, World!</h1>

</body>
</html>

```

Создание тегов версий

```

PS C:\Users\User\hello> git tag v1
PS C:\Users\User\hello> git checkout v1^
Note: switching to 'v1^'.

You are in 'detached HEAD' state. You can look around, make experimental
changes and commit them, and you can discard any commits you make in this
state without impacting any branches by switching back to a branch.

If you want to create a new branch to retain commits you create, you may
do so (now or later) by using -c with the switch command. Example:

    git switch -c <new-branch-name>

Or undo this operation with:

    git switch -

Turn off this advice by setting config variable advice.detachedHead to false

HEAD is now at 79ac6a7 Added standard HTML page tags
PS C:\Users\User\hello> cat hello.html

```

```

PS C:\Users\User\hello> cat hello.html
<!DOCTYPE html>
<html lang="en">

<body>
  <h1>Hello, World!</h1>

</body>
</html>

```

Переключение по имени тега и Просмотр тегов с помощью команды tag

```

PS C:\Users\User\hello> git checkout v1
Previous HEAD position was 79ac6a7 Added standard HTML page tags
HEAD is now at 6197644 Added HTML header
PS C:\Users\User\hello> git checkout v1-beta
Previous HEAD position was 6197644 Added HTML header
HEAD is now at 79ac6a7 Added standard HTML page tags
PS C:\Users\User\hello> git tag
v1
v1-beta
PS C:\Users\User\hello> git log master --all
commit 619764401430fa239bdb7a3e6bcbd1be6b394179 (tag: v1, master)
Author: 0run <orunrahvedow@gmail.com>
Date: Sat Feb 10 21:29:50 2024 +0300

    Added HTML header

commit 79ac6a7fa8f878d990967a9cb4b92b8c3f341540 (HEAD, tag: v1-beta)
Author: 0run <orunrahvedow@gmail.com>
Date: Sat Feb 10 21:29:07 2024 +0300

    Added standard HTML page tags

commit 559c95d149b97ba6bc029d7a1df3302bd17e0a5c
Author: 0run <orunrahvedow@gmail.com>
Date: Sat Feb 10 21:23:57 2024 +0300

    Initial Commit

```

Отмена локальных изменений (до индексации)

```

PS C:\Users\User\hello> git checkout master
Previous HEAD position was 79ac6a7 Added standard HTML page tags
Switched to branch 'master'
PS C:\Users\User\hello> git checkout hello.html
Updated 1 path from the index
PS C:\Users\User\hello> git status
On branch master
nothing to commit, working tree clean
PS C:\Users\User\hello> cat hello.html
<!DOCTYPE html>
<html lang="en">
<head></head>
<body>
  <h1>Hello, World!</h1>
</body>
</html>

```

```

PS C:\Users\User\hello> git checkout master
Previous HEAD position was 79ac6a7 Added standard HTML page tags
Switched to branch 'master'
PS C:\Users\User\hello> git checkout hello.html
Updated 1 path from the index
PS C:\Users\User\hello> git status
On branch master
nothing to commit, working tree clean
PS C:\Users\User\hello> cat hello.html
<!DOCTYPE html>
<html lang="en">
<head></head>
<body>
  <h1>Hello, World!</h1>
</body>
</html>

```

Отмена проиндексированных изменений (перед коммитом)

```

PS C:\Users\User\hello> git status
On branch master
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        modified:   hello.html

PS C:\Users\User\hello> git reset HEAD hello.html
Unstaged changes after reset:
M       hello.html
PS C:\Users\User\hello> git checkout hello.html
Updated 1 path from the index

```

Проверим историю


```

S C:\Users\User\hello> git add hello.html
S C:\Users\User\hello> git status
On branch master
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        modified:   hello.html

S C:\Users\User\hello> git reset HEAD hello.html
Unstaged changes after reset:
        modified:   hello.html
S C:\Users\User\hello> git checkout hello.html
Updated 1 path from the index
S C:\Users\User\hello> git status
On branch master
nothing to commit, working tree clean
S C:\Users\User\hello> git add hello.html
S C:\Users\User\hello> git commit -m "Oops, we didn't want this commit"
[master ac7efbb] Oops, we didn't want this commit
1 file changed, 5 insertions(+), 5 deletions(-)
S C:\Users\User\hello> git revert HEAD
[master 79ee3e4] Revert "Oops, we didn't want this commit"
1 file changed, 5 insertions(+), 5 deletions(-)
S C:\Users\User\hello> git log
commit 79ee3e495b9ea2e7202435d80cd7e2bf8cf67bf1 (HEAD -> master)
Author: 0run <orunrahvedow@gmail.com>
Date: Sat Feb 10 21:34:59 2024 +0300

    Revert "Oops, we didn't want this commit"

    This reverts commit ac7efbb57f726000f971a4a2743279053799306e.

commit ac7efbb57f726000f971a4a2743279053799306e
Author: 0run <orunrahvedow@gmail.com>
Date: Sat Feb 10 21:34:51 2024 +0300

    Oops, we didn't want this commit

commit 619764401430fa239bdb7a3e6bcdb1be6b394179 (tag: v1)
Author: 0run <orunrahvedow@gmail.com>
Date: Sat Feb 10 21:29:50 2024 +0300

    Added HTML header

commit 79ac6a7fa1f078d990967a9cb4b92b0c3f341540 (tag: v1-beta)
Author: 0run <orunrahvedow@gmail.com>
Date: Sat Feb 10 21:29:07 2024 +0300

```

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```

commit 79ee3e495b9ea2e7202435d80cd7e2bf8cf67bf1 (tag: oops)
Author: 0run <orunrahvedow@gmail.com>
Date: Sat Feb 10 21:34:59 2024 +0300

    Revert "Oops, we didn't want this commit"

    This reverts commit ac7efbb57f726000f971a4a2743279053799306e.

commit ac7efbb57f726000f971a4a2743279053799306e
Author: 0run <orunrahvedow@gmail.com>
Date: Sat Feb 10 21:34:51 2024 +0300

    Oops, we didn't want this commit

commit 619764401430fa239bdb7a3e6bcd1be6b394179 (HEAD -> master, tag: v1)
Author: 0run <orunrahvedow@gmail.com>
Date: Sat Feb 10 21:29:50 2024 +0300

    Added HTML header

commit 79ac6a7fa8f878d990967a9cb4b92b8c3f341540 (tag: v1-beta)
Author: 0run <orunrahvedow@gmail.com>
Date: Sat Feb 10 21:29:07 2024 +0300

    Added standard HTML page tags

commit 559c95d149b97ba6bc029d7a1df3302bd17e0a5c
Author: 0run <orunrahvedow@gmail.com>
Date: Sat Feb 10 21:23:57 2024 +0300

    Initial Commit
PS C:\Users\User\hello> git tag -d oops
Deleted tag 'oops' (was 79ee3e4)
PS C:\Users\User\hello> git log --all
commit 619764401430fa239bdb7a3e6bcd1be6b394179 (HEAD -> master, tag: v1)
Author: 0run <orunrahvedow@gmail.com>
Date: Sat Feb 10 21:29:50 2024 +0300

    Added HTML header

commit 79ac6a7fa8f878d990967a9cb4b92b8c3f341540 (tag: v1-beta)
Author: 0run <orunrahvedow@gmail.com>
Date: Sat Feb 10 21:29:07 2024 +0300

    Added standard HTML page tags

commit 559c95d149b97ba6bc029d7a1df3302bd17e0a5c
Author: 0run <orunrahvedow@gmail.com>
Date: Sat Feb 10 21:23:57 2024 +0300

    Initial Commit

```

Подробнее о структуре

```

PS C:\Users\User\hello> git add index.html
fatal: pathspec 'index.html' did not match any files
PS C:\Users\User\hello> git commit -m "Added index.html."
On branch master
Untracked files:
  (use "git add <file>..." to include in what will be committed)
        .\lib\index.html

nothing added to commit but untracked files present (use "git add" to track)
PS C:\Users\User\hello> git commit -m "index.html"
On branch master
Untracked files:
  (use "git add <file>..." to include in what will be committed)
        .\lib\index.html

nothing added to commit but untracked files present (use "git add" to track)
PS C:\Users\User\hello> cd .\lib\
PS C:\Users\User\hello\lib> git add index.html
PS C:\Users\User\hello\lib> git commit -m "Added index.html."
[master b79299b] Added index.html.
 1 file changed, 5 insertions(+)
 create mode 100644 lib/index.html
PS C:\Users\User\hello\lib> cd ..
PS C:\Users\User\hello> ls C:\Users\User\hello\.git

Каталог: C:\Users\User\hello\.git

```

Karanor: C:\Users\User\hello\.git

ode	LastWriteTime	Length	Name
----	-----	-----	----
-----	10.02.2024 21:23		fsmonitor--daemon
-----	10.02.2024 21:22		hooks
-----	10.02.2024 21:22		info
-----	10.02.2024 21:23		logs
-----	10.02.2024 21:51		objects
-----	10.02.2024 21:22		refs
a-----	10.02.2024 21:51	18	COMMIT_EDITMSG
a-----	10.02.2024 21:22	130	config
a-----	10.02.2024 21:22	73	description
a-----	10.02.2024 21:33	23	HEAD
a-----	10.02.2024 21:51	332	index
a-----	10.02.2024 21:43	41	ORIG_HEAD
a-----	10.02.2024 21:43	46	packed-refs

5 C:\Users\User\hello> ls C:\Users\User\hello\.git\objects

Karanor: C:\Users\User\hello\.git\objects

ode	LastWriteTime	Length	Name
----	-----	-----	----
-----	10.02.2024 21:23		02
-----	10.02.2024 21:44		10
-----	10.02.2024 21:28		25
-----	10.02.2024 21:47		2e
-----	10.02.2024 21:51		42
-----	10.02.2024 21:23		55
-----	10.02.2024 21:44		5e
-----	10.02.2024 21:29		61
-----	10.02.2024 21:42		79
-----	10.02.2024 21:47		82
-----	10.02.2024 21:34		8c
-----	10.02.2024 21:33		8d
-----	10.02.2024 21:29		90
-----	10.02.2024 21:34		a4
-----	10.02.2024 21:44		a5
-----	10.02.2024 21:34		ac
-----	10.02.2024 21:29		b0
-----	10.02.2024 21:51		b6
-----	10.02.2024 21:51		b7
-----	10.02.2024 21:44		c3
-----	10.02.2024 21:29		c5


```
PS C:\Users\User\hello> cat .git/config
[core]
```

```
    repositoryformatversion = 0
    filemode = false
    bare = false
    logallrefupdates = true
    symlinks = false
    ignorecase = true
```

```
PS C:\Users\User\hello> ls .git/refs
```

```
Karanor: C:\Users\User\hello\.git\refs
```

Mode		LastWriteTime	Length	Name
d-----	10.02.2024	21:51		heads
d-----	10.02.2024	21:43		tags

```
PS C:\Users\User\hello> ls .git/refs/heads
```

```
Karanor: C:\Users\User\hello\.git\refs\heads
```

Mode		LastWriteTime	Length	Name
-a----	10.02.2024	21:51	41	master

```
PS C:\Users\User\hello> ls .git/refs/tags
```

```
Karanor: C:\Users\User\hello\.git\refs\tags
```

Mode		LastWriteTime	Length	Name
-a----	10.02.2024	21:31	41	v1
-a----	10.02.2024	21:31	41	v1-beta

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```
PS C:\Users\User\hello> cat .git/refs/tags/v1
619764401430fa239bdb7a3e6bcbdb1be6b394179
```

```
PS C:\Users\User\hello> cat .git/HEAD
ref: refs/heads/master
```

```

PS C:\Users\User\hello> cat .git/refs/tags/v1
519764401430fa239bdb7a3e6bcbdb1be6b394179
PS C:\Users\User\hello> cat .git/HEAD
ref: refs/heads/master
PS C:\Users\User\hello> git log --max-count=1
commit b79299b69680e3a6332d1cbcea999c58988a53da (HEAD -> master)
Author: 0run <orunrahvedow@gmail.com>
Date: Sat Feb 10 21:51:24 2024 +0300

    Added index.html.
PS C:\Users\User\hello> ^C
PS C:\Users\User\hello> git cat-file -t b79299b69680e3a6332d1cbcea999c58988a53da
commit
PS C:\Users\User\hello> git cat-file -p b79299b69680e3a6332d1cbcea999c58988a53da
tree c83159331af6c8938afd8f56eb929b4fd925f2d9
parent 82f1d63f4b4daa9ee476d0dc486f9768bc359562
author 0run <orunrahvedow@gmail.com> 1707591084 +0300
committer 0run <orunrahvedow@gmail.com> 1707591084 +0300

    Added index.html.
PS C:\Users\User\hello> git cat-file -p <treehash>
строка:1 знак:17
+ git cat-file -p <treehash>
+
Оператор "<" зарезервирован для использования в будущем.
+ CategoryInfo          : ParserError: (:) [], ParentContainsErrorRecordException
+ FullyQualifiedErrorId : RedirectionNotSupported
PS C:\Users\User\hello> git cat-file -p c83159331af6c8938afd8f56eb929b4fd925f2d9
040000 tree b602b112b0a3f2056ddb6f61b1ee3b2c8efaba069    lib
PS C:\Users\User\hello> git cat-file -p b602b112b0a3f2056ddb6f61b1ee3b2c8efaba069
100644 blob c6b5be25f013151c362dec53ac3fb1a26c05f12a    hello.html
100644 blob 4259d9fadfd92fd9dbf6be1d0dbfe3ac19f1a91    index.html
PS C:\Users\User\hello> git cat-file -p c6b5be25f013151c362dec53ac3fb1a26c05f12a
<!-- Author: Dmitry S. Kulyabov (kulyabov-ds@rudn.ru) -->
<html>
<head>
</head>
<body>
<h1>Hello, World!</h1>
</body>
</html>
PS C:\Users\User\hello> ^C
PS C:\Users\User\hello> git checkout -b style
Switched to a new branch 'style'
PS C:\Users\User\hello> git status
On branch style
Untracked files:
  (use "git add <file>..." to include in what will be committed)

```

```

nothing added to commit but untracked files present (use "git add" to track)
PS C:\Users\User\hello> cd .\lib\
PS C:\Users\User\hello\lib> git add lib/hello.html
warning: could not open directory 'lib/lib/': No such file or directory
fatal: pathspec 'lib/hello.html' did not match any files
PS C:\Users\User\hello\lib> git add hello.html
PS C:\Users\User\hello\lib> git commit -m "Hello uses style.css"
On branch style
Untracked files:
  (use "git add <file>..." to include in what will be committed)
        .../hello.html

nothing added to commit but untracked files present (use "git add" to track)
PS C:\Users\User\hello\lib> git add index.html
PS C:\Users\User\hello\lib> git commit -m "Updated index.html"
[style 8b532b6] Updated index.html
1 file changed, 4 insertions(+)
PS C:\Users\User\hello\lib> git log --all
commit 8b532b627e29d9958feefa31d3ed7d11c169a712 (HEAD -> style)
Author: 0run <orunrahvedow@gmail.com>
Date: Sat Feb 10 21:59:31 2024 +0300

    Updated index.html

commit a15af5defbb4ab53de3be280918e1ddba291b5b9
Author: 0run <orunrahvedow@gmail.com>
Date: Sat Feb 10 21:56:46 2024 +0300

    Added css stylesheet

commit b79299b69680e3a6332d1cbcea999c58988a53da (master)
Author: 0run <orunrahvedow@gmail.com>
Date: Sat Feb 10 21:51:24 2024 +0300

    Added index.html.

commit 82f1d63f4b4daa9ee476d0dc486f9768bc359562
Author: 0run <orunrahvedow@gmail.com>
Date: Sat Feb 10 21:47:42 2024 +0300

    Moved hello.html to lib

commit a508fada137f8b91b697cc96382d90b19e8b17cf
Author: 0run <orunrahvedow@gmail.com>
Date: Sat Feb 10 21:44:27 2024 +0300

    Add an author/email comment

commit 619764401430fa239bdb7a3e6bcbdb1be6b394179 (tag: v1)
Author: 0run <orunrahvedow@gmail.com>
Date: Sat Feb 10 21:29:50 2024 +0300

    Added HTML header

commit 79ac6a7fa8f878d990967a9cb4b92b8c3f341540 (tag: v1-beta)

```



```

+ FullyQualifiedErrorId : PathNotFound,Microsoft.PowerShell.Commands.GetContentCommand

PS C:\Users\User\hello> cat lib/hello.html
<!-- Author: Dmitry S. Kulyabov (kulyabov-ds@rudn.ru) -->
<html>
<head>
<link type="text/css" rel="stylesheet"
media="all" href="style.css" />
</head>
<body>
<h1>Hello, World!</h1>
</body>
</html>
PS C:\Users\User\hello> git checkout master
Already on 'master'
M      lib/hello.html
PS C:\Users\User\hello> git add README.md
fatal: pathspec 'README.md' did not match any files
PS C:\Users\User\hello> .\lib\
.\lib\ : Имя ".\lib\" не распознано как имя командлета, функции, файла сценария или выполняемой программы. Проверьте правильность написания имени, а также наличие и правильность пути, после чего повторите попытку.
строка:1 знак:1
+ .\lib\
+ ~~~~~
+ CategoryInfo          : ObjectNotFound: (.\lib:String) [], CommandNotFoundException
+ FullyQualifiedErrorId : CommandNotFoundException

PS C:\Users\User\hello> cd .\lib\
PS C:\Users\User\hello\lib> git add README.md
PS C:\Users\User\hello\lib> git commit -m "Added README"
[master 2ca95ed] Added README
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 lib/README.md
PS C:\Users\User\hello\lib> git log --graph --all
* commit 2ca95ed8b106623e97332b6951758ec69dc25eff (HEAD -> master)
  Author: 0run <orunrahvedow@gmail.com>
  Date:   Sat Feb 10 22:03:31 2024 +0300

    Added README

* commit 8b532b627e29d9958feefa31d3ed7d11c169a712 (style)
  Author: 0run <orunrahvedow@gmail.com>
  Date:   Sat Feb 10 21:59:31 2024 +0300

    Updated index.html

* commit a15af5defbb4ab53de3be280918e1ddba291b5b9
  Author: 0run <orunrahvedow@gmail.com>
  Date:   Sat Feb 10 21:56:46 2024 +0300

    Added css stylesheet

* commit b79299b69680e3a6332d1cbcea999c58988a53da
  Author: 0run <orunrahvedow@gmail.com>
  Date:   Sat Feb 10 21:51:24 2024 +0300

```



```

* commit a15af5defbb4ab53de3be280918e1ddba291b5b9
Author: 0run <orunrahvedow@gmail.com>
Date: Sat Feb 10 21:56:46 2024 +0300

    Added css stylesheet

commit b79299b69680e3a6332d1cbcea999c58988a53da
Author: 0run <orunrahvedow@gmail.com>
Date: Sat Feb 10 21:51:24 2024 +0300

    Added index.html.

commit 82f1d63f4b4daa9ee476d0dc486f9768bc359562
Author: 0run <orunrahvedow@gmail.com>
Date: Sat Feb 10 21:47:42 2024 +0300

    Moved hello.html to lib

commit a508fada137f8b91b697cc96382d90b19e8b17cf
Author: 0run <orunrahvedow@gmail.com>
Date: Sat Feb 10 21:44:27 2024 +0300

    Add an author/email comment

commit 619764401430fa239bdb7a3e6bcd1be6b394179 (tag: v1)
Author: 0run <orunrahvedow@gmail.com>
Date: Sat Feb 10 21:29:50 2024 +0300

    Added HTML header

commit 79ac6a7fa8f878d990967a9cb4b92b8c3f341540 (tag: v1-beta)
Author: 0run <orunrahvedow@gmail.com>
Date: Sat Feb 10 21:29:07 2024 +0300

    Added standard HTML page tags

commit 559c95d149b97ba6bc029d7a1df3302bd17e0a5c
Author: 0run <orunrahvedow@gmail.com>
Date: Sat Feb 10 21:23:57 2024 +0300

    Initial Commit
S C:\Users\User\hello\lib> ^C
S C:\Users\User\hello\lib> git checkout style
Switched to branch 'style'
    lib/hello.html
S C:\Users\User\hello\lib> git merge master
Merge made by the 'ort' strategy.
 lib/README.md | 0
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 lib/README.md
S C:\Users\User\hello\lib> git log --graph --all
    commit b3a3cf80fdaa0b180e6e89217d4d8cb38d329509 (HEAD -> style)
    Merge: 8b532b6 2ca95ed
    Author: 0run <orunrahvedow@gmail.com>
    Date: Sat Feb 10 22:03:53 2024 +0300

    Merge branch 'master' into style

```

```

PS C:\Users\User\hello\lib> git log --graph --all
*   commit b3a3cf80fdaa0b180e6e89217d4d8cb38d329509 (HEAD -> style)
    Merge: 8b532b6 2ca95ed
    Author: 0run <orunrahvedow@gmail.com>
    Date:   Sat Feb 10 22:03:53 2024 +0300

    Merge branch 'master' into style

*   commit 2ca95ed8b106623e97332b6951758ec69dc25eff (master)
    Author: 0run <orunrahvedow@gmail.com>
    Date:   Sat Feb 10 22:03:31 2024 +0300

    Added README

*   commit 8b532b627e29d9958feefa31d3ed7d11c169a712
    Author: 0run <orunrahvedow@gmail.com>
    Date:   Sat Feb 10 21:59:31 2024 +0300

    Updated index.html

*   commit a15af5defbb4ab53de3be280918e1ddba291b5b9
    Author: 0run <orunrahvedow@gmail.com>
    Date:   Sat Feb 10 21:56:46 2024 +0300

    Added css stylesheet

*   commit b79299b69680e3a6332d1cbcea999c58988a53da
    Author: 0run <orunrahvedow@gmail.com>
    Date:   Sat Feb 10 21:51:24 2024 +0300

    Added index.html.

*   commit 82f1d63f4b4daa9ee476d0dc486f9768bc359562
    Author: 0run <orunrahvedow@gmail.com>
    Date:   Sat Feb 10 21:47:42 2024 +0300

    Moved hello.html to lib

*   commit a508fada137f8b91b697cc96382d90b19e8b17cf
    Author: 0run <orunrahvedow@gmail.com>
    Date:   Sat Feb 10 21:44:27 2024 +0300

    Add an author/email comment

*   commit 619764401430fa239bdb7a3e6bcbdb1be6b394179 (tag: v1)
    Author: 0run <orunrahvedow@gmail.com>
    Date:   Sat Feb 10 21:29:50 2024 +0300

    Added HTML header

*   commit 79ac6a7fa8f878d990967a9cb4b92b8c3f341540 (tag: v1-beta)
    Author: 0run <orunrahvedow@gmail.com>
    Date:   Sat Feb 10 21:29:07 2024 +0300

    Added standard HTML page tags

*   commit 559c95d149b97ba6bc029d7a1df3302bd17e0a5c
    Author: 0run <orunrahvedow@gmail.com>

```


Author: 0run <orunrahvedow@gmail.com>
Date: Sat Feb 10 21:29:07 2024 +0300

Added standard HTML page tags

* commit 559c95d149b97ba6bc029d7a1df3302bd17e0a5c
Author: 0run <orunrahvedow@gmail.com>
Date: Sat Feb 10 21:23:57 2024 +0300

Initial Commit

Date: Sat Feb 10 22:03:53 2024 +0300

Merge branch 'master' into style

* commit 2ca95ed8b106623e97332b6951758ec69dc25eff (master)
Author: 0run <orunrahvedow@gmail.com>
Date: Sat Feb 10 22:03:31 2024 +0300

Added README

* commit 8b532b627e29d9958feefa31d3ed7d11c169a712
Author: 0run <orunrahvedow@gmail.com>
Date: Sat Feb 10 21:59:31 2024 +0300

Updated index.html

* commit a15af5defbb4ab53de3be280918e1ddba291b5b9
Author: 0run <orunrahvedow@gmail.com>
Date: Sat Feb 10 21:56:46 2024 +0300

Added css stylesheet

* commit b79299b69680e3a6332d1cbcea999c58988a53da
Author: 0run <orunrahvedow@gmail.com>
Date: Sat Feb 10 21:51:24 2024 +0300

Added index.html.

* commit 82f1d63f4b4daa9ee476d0dc486f9768bc359562
Author: 0run <orunrahvedow@gmail.com>
Date: Sat Feb 10 21:47:42 2024 +0300

Moved hello.html to lib

* commit a508fada137f8b91b697cc96382d90b19e8b17cf
Author: 0run <orunrahvedow@gmail.com>
Date: Sat Feb 10 21:44:27 2024 +0300

Add an author/email comment

* commit 619764401430fa239bdb7a3e6bcbdb1be6b394179 (tag: v1)
Author: 0run <orunrahvedow@gmail.com>
Date: Sat Feb 10 21:29:50 2024 +0300

Added HTML header

* commit 79ac6a7fa8f878d990967a9cb4b92b8c3f341540 (tag: v1-beta)
Author: 0run <orunrahvedow@gmail.com>


```

Author: 0run <orunrahvedow@gmail.com>
Date:   Sat Feb 10 21:23:57 2024 +0300

Initial Commit
PS C:\Users\User\hello\lib> git checkout master
Switched to branch 'master'
M       lib/hello.html
PS C:\Users\User\hello\lib> git add hello.html
PS C:\Users\User\hello\lib> git commit -m 'Life is great'
[master aa3e286] Life is great
1 file changed, 4 insertions(+), 3 deletions(-)
PS C:\Users\User\hello\lib> git log --graph --all
* commit aa3e28676ef0d318729d7dc34db655f275308cc7 (HEAD -> master)
  Author: 0run <orunrahvedow@gmail.com>
  Date:   Sat Feb 10 22:05:30 2024 +0300

    Life is great

* commit b3a3cf80fdaa0b180e6e89217d4d8cb38d329509 (style)
  Merge: 8b532b6 2ca95ed
  Author: 0run <orunrahvedow@gmail.com>
  Date:   Sat Feb 10 22:03:53 2024 +0300

    Merge branch 'master' into style

* commit 2ca95ed8b106623e97332b6951758ec69dc25eff
  Author: 0run <orunrahvedow@gmail.com>
  Date:   Sat Feb 10 22:03:31 2024 +0300

    Added README

* commit 8b532b627e29d9958feefa31d3ed7d11c169a712
  Author: 0run <orunrahvedow@gmail.com>
  Date:   Sat Feb 10 21:59:31 2024 +0300

    Updated index.html

* commit a15af5defbb4ab53de3be280918e1ddba291b5b9
  Author: 0run <orunrahvedow@gmail.com>
  Date:   Sat Feb 10 21:56:46 2024 +0300

    Added css stylesheet

* commit b79299b69680e3a6332d1cbcea999c58988a53da
  Author: 0run <orunrahvedow@gmail.com>
  Date:   Sat Feb 10 21:51:24 2024 +0300

    Added index.html.

* commit 82f1d63f4b4daa9ee476d0dc486f9768bc359562
  Author: 0run <orunrahvedow@gmail.com>
  Date:   Sat Feb 10 21:47:42 2024 +0300

    Moved hello.html to lib

* commit a508fada137f8b91b697cc96382d90b19e8b17cf
  Author: 0run <orunrahvedow@gmail.com>
  Date:   Sat Feb 10 21:44:27 2024 +0300

```



```

PS C:\Users\User\hello\lib> git checkout style
Switched to branch 'style'
PS C:\Users\User\hello\lib> git merge master
Merge made by the 'ort' strategy.
 lib/hello.html | 7 ++++
 1 file changed, 4 insertions(+), 3 deletions(-)
PS C:\Users\User\hello\lib> git add lib/hello.html
warning: could not open directory 'lib/lib/': No such file or directory
fatal: pathspec 'lib/hello.html' did not match any files
PS C:\Users\User\hello\lib> cd ..
PS C:\Users\User\hello> git add lib/hello.html
PS C:\Users\User\hello> git commit -m "Merged master fixed conflict."
[style 5166f35] Merged master fixed conflict.
 1 file changed, 2 insertions(+), 1 deletion(-)
PS C:\Users\User\hello> git checkout style
Already on 'style'
PS C:\Users\User\hello> git log --graph
* commit 5166f35194ea9d63638dda6a2b40ea0f5009f4f0 (HEAD -> style)
  Author: 0run <orunrahvedow@gmail.com>
  Date:   Sat Feb 10 22:06:56 2024 +0300

    Merged master fixed conflict.

*   commit 389b13f5ecc72ba101166f7da15c031dc47dd273
  \  Merge: b3a3cf8 aa3e286
    | Author: 0run <orunrahvedow@gmail.com>
    | Date:   Sat Feb 10 22:05:51 2024 +0300
    |
    | Merge branch 'master' into style
    |
    | * commit aa3e28676ef0d318729d7dc34db655f275308cc7 (master)
    | | Author: 0run <orunrahvedow@gmail.com>
    | | Date:   Sat Feb 10 22:05:30 2024 +0300
    | |
    | | Life is great
    | |
    | * commit b3a3cf80fdaa0b180e6e89217d4d8cb38d329509
    | \ Merge: 8b532b6 2ca95ed
    |   | Author: 0run <orunrahvedow@gmail.com>
    |   | Date:   Sat Feb 10 22:03:53 2024 +0300
    |   |
    |   | Merge branch 'master' into style
    |   |
    | * commit 2ca95ed8b106623e97332b6951758ec69dc25eff
    |   | Author: 0run <orunrahvedow@gmail.com>
    |   | Date:   Sat Feb 10 22:03:31 2024 +0300
    |   |
    |   | Added README
    |   |
    | * commit 8b532b627e29d9958feefa31d3ed7d11c169a712
    |   | Author: 0run <orunrahvedow@gmail.com>
    |   | Date:   Sat Feb 10 21:59:31 2024 +0300
    |   |
    |   | Updated index.html
    |   |
    | * commit a15af5defbb4ab53de3be280918e1ddba291b5b9
    |   | Author: 0run <orunrahvedow@gmail.com>
    |   | Date:   Sat Feb 10 21:56:46 2024 +0300

```



```

* commit 2ca95ed8b106623e97332b6951758ec69dc25eff
Author: 0run <orunrahvedow@gmail.com>
Date: Sat Feb 10 22:03:31 2024 +0300

    Added README

* commit 8b532b627e29d9958feefa31d3ed7d11c169a712
Author: 0run <orunrahvedow@gmail.com>
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    Updated index.html

* commit a15af5defbb4ab53de3be280918e1ddba291b5b9
Author: 0run <orunrahvedow@gmail.com>
Date: Sat Feb 10 21:56:46 2024 +0300

    Added css stylesheet

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Author: 0run <orunrahvedow@gmail.com>
Date: Sat Feb 10 21:51:24 2024 +0300

    Added index.html.

* commit 82f1d63f4b4daa9ee476d8dc486f9768bc359562
Author: 0run <orunrahvedow@gmail.com>
Date: Sat Feb 10 21:47:42 2024 +0300

    Moved hello.html to lib

* commit a508fada137f8b91b697cc96382d90b19e8b17cf
Author: 0run <orunrahvedow@gmail.com>
Date: Sat Feb 10 21:44:27 2024 +0300

    Add an author/email comment

* commit 619764401430fa239bdb7a3e6bcbd1be6b394179 (tag: v1)
Author: 0run <orunrahvedow@gmail.com>
Date: Sat Feb 10 21:29:50 2024 +0300

    Added HTML header

* commit 79ac6a7fa8f878d990967a9cb4b92b8c3f341540 (tag: v1-beta)
Author: 0run <orunrahvedow@gmail.com>
Date: Sat Feb 10 21:29:07 2024 +0300

    Added standard HTML page tags

* commit 559c95d149b97ba6bc029d7a1df3302bd17e0a5c
Author: 0run <orunrahvedow@gmail.com>
Date: Sat Feb 10 21:23:57 2024 +0300

    Initial Commit

PS C:\Users\User\hello> git reset --hard <hash>
строка:1 знак:18
+ git reset --hard <hash>

```

```

Author: 0run <orunrahvedow@gmail.com>
Date: Sat Feb 10 22:03:31 2024 +0300

    Added README

* commit 8b532b627e29d9958feefa31d3ed7d11c169a712 (HEAD -> style)
Author: 0run <orunrahvedow@gmail.com>
Date: Sat Feb 10 21:59:31 2024 +0300

    Updated index.html

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Author: 0run <orunrahvedow@gmail.com>
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    Added css stylesheet

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Author: 0run <orunrahvedow@gmail.com>
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Author: 0run <orunrahvedow@gmail.com>
Date: Sat Feb 10 21:44:27 2024 +0300

    Add an author/email comment

commit 619764401430fa239bdb7a3e6bcd1be6b394179 (tag: v1)
Author: 0run <orunrahvedow@gmail.com>
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Author: 0run <orunrahvedow@gmail.com>
Date: Sat Feb 10 21:29:07 2024 +0300

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commit 559c95d149b97ba6bc029d7a1df3302bd17e0a5c
Author: 0run <orunrahvedow@gmail.com>
Date: Sat Feb 10 21:23:57 2024 +0300
S C:\Users\User\hello> git checkout master
Switched to branch 'master'
S C:\Users\User\hello> git log --graph
commit aa3e28676ef0d318729d7dc34db655f275308cc7 (HEAD -> master)
Author: 0run <orunrahvedow@gmail.com>
Date: Sat Feb 10 22:05:30 2024 +0300

    Life is great

```



```

Switched to branch 'master'
PS C:\Users\User\hello> git log --graph
* commit aa3e28676ef0d318729d7dc34db655f275308cc7 (HEAD -> master)
  Author: 0run <orunrahvedow@gmail.com>
  Date: Sat Feb 10 22:05:30 2024 +0300

    Life is great

* commit 2ca95ed8b106623e97332b6951758ec69dc25eff
  Author: 0run <orunrahvedow@gmail.com>
  Date: Sat Feb 10 22:03:31 2024 +0300

    Added README

* commit b79299b69680e3a6332d1cbcea999c58988a53da
  Author: 0run <orunrahvedow@gmail.com>
  Date: Sat Feb 10 21:51:24 2024 +0300

    Added index.html.

* commit 82f1d63f4b4daa9ee476d0dc486f9768bc359562
  Author: 0run <orunrahvedow@gmail.com>
  Date: Sat Feb 10 21:47:42 2024 +0300

    Moved hello.html to lib

* commit a508fada137f8b91b697cc96382d90b19e8b17cf
  Author: 0run <orunrahvedow@gmail.com>
  Date: Sat Feb 10 21:44:27 2024 +0300

    Add an author/email comment

* commit 619764401430fa239bdb7a3e6bcbdb1be6b394179 (tag: v1)
  Author: 0run <orunrahvedow@gmail.com>
  Date: Sat Feb 10 21:29:50 2024 +0300

    Added HTML header

* commit 79ac6a7fa8f878d990967a9cb4b92b8c3f341540 (tag: v1-beta)
  Author: 0run <orunrahvedow@gmail.com>
  Date: Sat Feb 10 21:29:07 2024 +0300

    Added standard HTML page tags

* commit 559c95d149b97ba6bc029d7a1df3302bd17e0a5c
  Author: 0run <orunrahvedow@gmail.com>
  Date: Sat Feb 10 21:23:57 2024 +0300

    Initial Commit
PS C:\Users\User\hello> git reset --hard 2ca95ed8b106623e97332b6951758ec69dc25eff
HEAD is now at 2ca95ed Added README
PS C:\Users\User\hello> git log --graph --all
* commit 2ca95ed8b106623e97332b6951758ec69dc25eff (HEAD -> master)
  Author: 0run <orunrahvedow@gmail.com>
  Date: Sat Feb 10 22:03:31 2024 +0300

    Added README

```

```

* commit 82f1d63f4b4daa9ee476d0dc486f9768bc359562
  Author: 0run <orunrahvedow@gmail.com>
  Date:   Sat Feb 10 21:47:42 2024 +0300

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  Author: 0run <orunrahvedow@gmail.com>
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  Date:   Sat Feb 10 21:29:07 2024 +0300

    Added standard HTML page tags

* commit 559c95d149b97ba6bc029d7a1df3302bd17e0a5c
  Author: 0run <orunrahvedow@gmail.com>
  Date:   Sat Feb 10 21:23:57 2024 +0300

    Initial Commit
PS C:\Users\User\hello> git checkout style
Switched to branch 'style'
PS C:\Users\User\hello> git rebase master
Successfully rebased and updated refs/heads/style.
PS C:\Users\User\hello> git log --graph
* commit 8ae0f087d39aec04149a3848c4e9139ce1d07c66 (HEAD -> style)
  Author: 0run <orunrahvedow@gmail.com>
  Date:   Sat Feb 10 21:59:31 2024 +0300

    Updated index.html

* commit d63ec7ee41bbbed588a6c6de322beb0400612569
  Author: 0run <orunrahvedow@gmail.com>
  Date:   Sat Feb 10 21:56:46 2024 +0300

    Added css stylesheet

* commit 2ca95ed8b106623e97332b6951758ec69dc25eff (master)
  Author: 0run <orunrahvedow@gmail.com>
  Date:   Sat Feb 10 22:03:31 2024 +0300

    Added README

* commit b79299b69680e3a6332d1cbcea999c58988a53da
  Author: 0run <orunrahvedow@gmail.com>
  Date:   Sat Feb 10 21:51:24 2024 +0300

    Added index.html

```



```

Author: Orun <orunrahvedow@gmail.com>
Date: Sat Feb 10 21:51:24 2024 +0300

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Author: Orun <orunrahvedow@gmail.com>
Date: Sat Feb 10 21:47:42 2024 +0300

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* commit a508fada137f8b91b697cc96382d90b19e8b17cf
Author: Orun <orunrahvedow@gmail.com>
Date: Sat Feb 10 21:44:27 2024 +0300

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* commit 619764401430fa239bdb7a3e6bcbd1be6b394179 (tag: v1)
Author: Orun <orunrahvedow@gmail.com>
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    Added standard HTML page tags

* commit 559c95d149b97ba6bc029d7a1df3302bd17e0a5c
Author: Orun <orunrahvedow@gmail.com>
Date: Sat Feb 10 21:23:57 2024 +0300

    Initial Commit
PS C:\Users\User\hello> git checkout master
Switched to branch 'master'
PS C:\Users\User\hello> git merge style
Updating 2ca95ed..8ae0f08
Fast-forward
 lib/index.html | 4 ++++
 lib/style.css  | 4 ++++
 2 files changed, 8 insertions(+)
 create mode 100644 lib/style.css
PS C:\Users\User\hello> git log
commit 8ae0f087d39aec04149a3848c4e9139ce1d07c66 (HEAD -> master, style)
Author: Orun <orunrahvedow@gmail.com>
Date: Sat Feb 10 21:59:31 2024 +0300

    Updated index.html

commit d63ec7ee41bbbed588a6c6de322beb0400612569
Author: Orun <orunrahvedow@gmail.com>
Date: Sat Feb 10 21:56:46 2024 +0300

    Added css stylesheet

commit 2ca95ed8b106623e97332b6951758ec69dc25eff
Author: Orun <orunrahvedow@gmail.com>

```

Mode	LastWriteTime	Length	Name
d-----	01.10.2023	1:37	.cristalix
d-----	11.12.2023	23:37	.keras
d-----	24.11.2023	0:48	.matplotlib
d-----	16.12.2023	3:55	.thumbnails
d-----	24.09.2023	22:53	.vscode
d-r----	24.09.2023	21:06	3D Objects
d-----	24.09.2023	22:23	ansel
d-r----	24.09.2023	21:06	Contacts
d-r----	10.02.2024	21:26	Desktop
d-r----	20.12.2023	22:10	Documents
d-r----	10.02.2024	18:42	Downloads
d-r----	24.09.2023	21:06	Favorites
d-----	10.02.2024	22:02	hello
d-r----	24.09.2023	21:06	Links
d-r----	24.09.2023	21:06	Music
d-r----	24.09.2023	21:07	OneDrive
d-r----	26.09.2023	19:28	Pictures
d-----	08.02.2024	12:35	PycharmProjects
d-r----	18.12.2023	15:02	Saved Games
d-r----	24.09.2023	21:07	Searches
d-----	30.09.2023	20:17	source
d-r----	10.02.2024	21:08	Videos
-a----	10.02.2024	21:20	110 .gitconfig
-a----	10.02.2024	22:09	20 .lessht
-a----	10.02.2024	21:42	1986 .viminfo

```
PS C:\Users\User> git clone hello cloned_hello
Cloning into 'cloned_hello'...
done.
PS C:\Users\User> ls
```

Каталог: C:\Users\User

Mode	LastWriteTime	Length	Name
d-----	01.10.2023	1:37	.cristalix
d-----	11.12.2023	23:37	.keras
d-----	24.11.2023	0:48	.matplotlib
d-----	16.12.2023	3:55	.thumbnails
d-----	24.09.2023	22:53	.vscode
d-r----	24.09.2023	21:06	3D Objects
d-----	24.09.2023	22:23	ansel
d-----	10.02.2024	22:10	cloned_hello
d-r----	24.09.2023	21:06	Contacts
d-r----	10.02.2024	21:26	Desktop
d-r----	20.12.2023	22:10	Documents
d-r----	10.02.2024	18:42	Downloads
d-r----	24.09.2023	21:06	Favorites
d-----	10.02.2024	22:02	hello
d-r----	24.09.2023	21:06	Links
d-r----	24.09.2023	21:06	Music
d-r----	24.09.2023	21:07	OneDrive
d-r----	26.09.2023	19:28	Pictures


```

commit 8ae0f087d39aec04149a3848c4e9139ce1d07c66 (HEAD -> master, origin/style, origin/master, origin/HEAD)
Author: 0run <orunrahvedow@gmail.com>
Date: Sat Feb 10 21:59:31 2024 +0300

    Updated index.html

commit d63ec7ee41bbbed588a6c6de322beb0400612569
Author: 0run <orunrahvedow@gmail.com>
Date: Sat Feb 10 21:56:46 2024 +0300

    Added css stylesheet

commit 2ca95ed8b106623e97332b6951758ec69dc25eff
Author: 0run <orunrahvedow@gmail.com>
Date: Sat Feb 10 22:03:31 2024 +0300

    Added README

commit b79299b69680e3a6332d1cbcea999c58988a53da
Author: 0run <orunrahvedow@gmail.com>
Date: Sat Feb 10 21:51:24 2024 +0300

    Added index.html.

commit 82f1d63f4b4daa9ee476d0dc486f9768bc359562
Author: 0run <orunrahvedow@gmail.com>
Date: Sat Feb 10 21:47:42 2024 +0300

    Moved hello.html to lib

commit a508fada137f8b91b697cc96382d90b19e8b17cf
Author: 0run <orunrahvedow@gmail.com>
Date: Sat Feb 10 21:44:27 2024 +0300

    Add an author/email comment

commit 619764401430fa239bdb7a3e6bcd1be6b394179 (tag: v1)
Author: 0run <orunrahvedow@gmail.com>
Date: Sat Feb 10 21:29:50 2024 +0300

    Added HTML header

commit 79ac6a7fa8f878d990967a9cb4b92b8c3f341540 (tag: v1-beta)
Author: 0run <orunrahvedow@gmail.com>
Date: Sat Feb 10 21:29:07 2024 +0300

    Added standard HTML page tags

commit 559c95d149b97ba6bc029d7a1df3302bd17e0a5c
Author: 0run <orunrahvedow@gmail.com>
Date: Sat Feb 10 21:23:57 2024 +0300

    Initial Commit

PS C:\Users\User\cloned_hello> git remote
origin
PS C:\Users\User\cloned_hello> git remote show origin
* remote origin
Fetch URL: C:/Users/User/hello

```

```

PS C:\Users\User\hello\lib> cd ..
PS C:\Users\User\hello> cd ../cloned_hello
PS C:\Users\User\cloned_hello> git fetch
remote: Enumerating objects: 7, done.
remote: Counting objects: 100% (7/7), done.
remote: Compressing objects: 100% (3/3), done.
remote: Total 4 (delta 0), reused 0 (delta 0), pack-reused 0
Unpacking objects: 100% (4/4), 428 bytes | 26.00 KiB/s, done.
From C:/Users/User/hello
   8ae0f08..17f8c41 master -> origin/master
PS C:\Users\User\cloned_hello> git log --all
commit 17f8c414d70481af4d1f526e8493f9207e842c22 (origin/master, origin/HEAD)
Author: 0run <orunrahvedow@gmail.com>
Date: Sat Feb 10 22:12:19 2024 +0300

    Changed README in original repo

commit 8ae0f087d39aec04149a3848c4e9139ce1d07c66 (HEAD -> master, origin/style)
Author: 0run <orunrahvedow@gmail.com>
Date: Sat Feb 10 21:59:31 2024 +0300

    Updated index.html

commit d63ec7ee41bbbed588a6c6de322beb0400612569
Author: 0run <orunrahvedow@gmail.com>
Date: Sat Feb 10 21:56:46 2024 +0300

    Added css stylesheet

commit 2ca95ed8b106623e97332b6951758ec69dc25eff
Author: 0run <orunrahvedow@gmail.com>
Date: Sat Feb 10 22:03:31 2024 +0300

    Added README

commit b79299b69680e3a6332d1cbcea999c58988a53da
Author: 0run <orunrahvedow@gmail.com>
Date: Sat Feb 10 21:51:24 2024 +0300

    Added index.html.

commit 82f1d63f4b4daa9ee476d0dc486f9768bc359562
Author: 0run <orunrahvedow@gmail.com>
Date: Sat Feb 10 21:47:42 2024 +0300

    Moved hello.html to lib

commit a508fada137f8b91b697cc96382d90b19e8b17cf
Author: 0run <orunrahvedow@gmail.com>
Date: Sat Feb 10 21:44:27 2024 +0300

    Add an author/email comment

commit 619764401430fa239bdb7a3e6bcbdb1be6b394179 (tag: v1)
Author: 0run <orunrahvedow@gmail.com>
Date: Sat Feb 10 21:29:50 2024 +0300

    Added HTML header

```


Mode	LastWriteTime	Length	Name
d----	10.02.2024 22:13		hooks
d----	10.02.2024 22:13		info
d----	10.02.2024 22:13		objects
d----	10.02.2024 22:13		refs
-a----	10.02.2024 22:13	149	config
-a----	10.02.2024 22:13	73	description
-a----	10.02.2024 22:13	23	HEAD
-a----	10.02.2024 22:13	276	packed-refs

```

PS C:\Users\User> cd hello
PS C:\Users\User\hello> git remote add shared ../hello.git
PS C:\Users\User\hello> git checkout master
Already on 'master'
M      lib/README.md
PS C:\Users\User\hello> git add README
fatal: pathspec 'README' did not match any files
PS C:\Users\User\hello> git commit -m "Added shared comment to readme"
On branch master
Changes not staged for commit:
  (use "git add <file>..." to update what will be committed)
  (use "git restore <file>..." to discard changes in working directory)
       modified:   lib/README.md

no changes added to commit (use "git add" and/or "git commit -a")
PS C:\Users\User\hello> git push shared master
Everything up-to-date
PS C:\Users\User\hello> cd ../cloned_hello
PS C:\Users\User\cloned_hello> git remote add shared ../hello.git
PS C:\Users\User\cloned_hello> git branch --track shared master
branch 'shared' set up to track 'master'.
PS C:\Users\User\cloned_hello> git pull shared master
From ../hello
 * branch      master      -> FETCH_HEAD
 * [new branch] master      -> shared/master
Already up to date.
PS C:\Users\User\cloned_hello> cat README.md
cat : Не удалось найти путь "C:\Users\User\cloned_hello\README.md", так как он не существует.
строка:1 знак:1
+ cat README.md
+ ~~~~~
+ CategoryInfo          : ObjectNotFound: (C:\Users\User\cloned_hello\README.md:String) [GetContentCommand, FileNotFoundException]
+ FullyQualifiedErrorId : PathNotFound,Microsoft.PowerShell.Commands.GetContentCommand

PS C:\Users\User\cloned_hello> cat README.md
This is the Hello World example from the git tutorial.
PS C:\Users\User\cloned_hello>

```