

Дринецкий Кирилл гр.253502. Репозиторий: <https://github.com/Drinevskiy/IGI-STRWEB.git>

2. Создайте структуру папок (использовать командную строку) и поместите в репозиторий Git на своем локальном компьютере:

```
D:\Study\4 semestr\IGI>mkdir 253502_Drinevskiy_8
D:\Study\4 semestr\IGI>cd 253502_Drinevskiy_8
D:\Study\4 semestr\IGI\253502_Drinevskiy_8>mkdir IGI
D:\Study\4 semestr\IGI\253502_Drinevskiy_8>mkdir STRWEB
D:\Study\4 semestr\IGI\253502_Drinevskiy_8>cd IGI
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>mkdir LR1
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>mkdir LR2
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>mkdir LR3
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>mkdir LR4
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>mkdir LR5
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>cd ..
D:\Study\4 semestr\IGI\253502_Drinevskiy_8>cd STRWEB
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\STRWEB>mkdir LR1
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\STRWEB>mkdir LR2
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\STRWEB>mkdir LR3
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\STRWEB>mkdir LR4
```

```

D:\Study\4 semestr\IGI>tree
Folder PATH listing for volume Data
Volume serial number is 0C12-8B49
D:..
├── 253502_Drinevskiy_8
│   ├── IGI
│   │   ├── LR1
│   │   ├── LR2
│   │   ├── LR3
│   │   ├── LR4
│   │   └── LR5
│   └── STRWEB
│       ├── LR1
│       ├── LR2
│       ├── LR3
│       └── LR4

```

3. Создайте репозиторий внутри папки LR1 с помощью клонирования проекта с сайта [github.com](https://github.com/smartigaorg/geometric_lib) (https://github.com/smartigaorg/geometric_lib)

```

D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI\LR1>git clone https://github.com/smartigaorg/geometric_lib
Cloning into 'geometric_lib'...
remote: Enumerating objects: 35, done.
remote: Total 35 (delta 0), reused 0 (delta 0), pack-reused 35
Receiving objects: 100% (35/35), 4.60 KiB | 2.30 MiB/s, done.
Resolving deltas: 100% (6/6), done.

D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI\LR1>tree
Folder PATH listing for volume Data
Volume serial number is 0C12-8B49
D:..
├── geometric_lib
│   └── docs

```

4. Выполните следующие действия, каждый раз проверяя состояние файлов в локальном репозитории до и после выполнения операции:

а. сделайте индексацию нескольких файлов в вашем Git-репозитории (git add ...)

```

D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI\LR1\geometric_lib>git status
On branch main
Your branch is up to date with 'origin/main'.

nothing to commit, working tree clean

D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI\LR1\geometric_lib>git add -A

D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI\LR1\geometric_lib>git status
On branch main
Your branch is up to date with 'origin/main'.

nothing to commit, working tree clean

```

б. внесите изменения в файлы

```
def area(a):  
    return a * a
```

```
def perimeter(a):  
    return 4 * a
```

```
def area(a):  
    return a * a
```

```
def perimeter(a):  
    return a + a + a + a
```

square.py

```
def area(r):  
    return math.pi * r * r
```

```
def perimeter(r):  
    return 2 * math.pi * r
```

```
def area(r):  
    return 3.14 * r * r
```

```
def perimeter(r):  
    return 2 * 3.14 * r
```

circle.py

```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI\LR1\geometric_lib>git status  
On branch main  
Your branch is up to date with 'origin/main'.  
  
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:   circle.py  
        modified:   square.py  
  
no changes added to commit (use "git add" and/or "git commit -a")
```

c. выполните коммиты к проиндексированным файлам

```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI\LR1\geometric_lib>git commit -a -m "Edit circle.py, square.py"  
[main 39e985e] Edit circle.py, square.py  
2 files changed, 3 insertions(+), 3 deletions(-)  
  
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI\LR1\geometric_lib>git status  
On branch main  
Your branch is ahead of 'origin/main' by 1 commit.  
  (use "git push" to publish your local commits)  
  
nothing to commit, working tree clean
```

d. добавьте и удалите файлы (один и группу файлов с определенным расширением)

```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI\LR1\geometric_lib>git rm *.py  
rm 'circle.py'  
rm 'square.py'  
  
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI\LR1\geometric_lib>git status  
On branch main  
Your branch is ahead of 'origin/main' by 1 commit.  
  (use "git push" to publish your local commits)  
  
Changes to be committed:  
  (use "git restore --staged <file>..." to unstage)  
        deleted:   circle.py  
        deleted:   square.py  
  
Untracked files:  
  (use "git add <file>..." to include in what will be committed)  
        test.txt
```

е. переименуйте файлы

```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI\LR1\geometric_lib>git status
On branch main
Your branch is ahead of 'origin/main' by 1 commit.
(use "git push" to publish your local commits)

Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        deleted:    circle.py
        deleted:    square.py

Untracked files:
  (use "git add <file>..." to include in what will be committed)
        TEST.txt
```

```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI\LR1\geometric_lib>git commit -a -m "Delete circle.py, square.py, add TEST.txt"
[main dd3f3d6] Delete circle.py, square.py, add TEST.txt
2 files changed, 17 deletions(-)
delete mode 100644 circle.py
delete mode 100644 square.py
```

ф. создайте для IGI и STRWEB, а также для каждой ЛР, вложенной в них, отдельные ветки, переместите папки и файлы на соответствующие ветки

```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI\LR1\geometric_lib>rmdir .git
The directory is not empty.

D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI\LR1\geometric_lib>rmdir /s /q .git
```

```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8>git init
Initialized empty Git repository in D:/Study/4 semestr/IGI/253502_Drinevskiy_8/.git/

D:\Study\4 semestr\IGI\253502_Drinevskiy_8>tree
Folder PATH listing for volume Data
Volume serial number is 0C12-8B49
D:.
|_ IGI
|   |_ LR1
|       |_ geometric_lib
|           |_ docs
|   |_ LR2
|   |_ LR3
|   |_ LR4
|   |_ LR5
|_ STRWEB
    |_ LR1
    |_ LR2
    |_ LR3
    |_ LR4
```

```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8>git add IGI/
```

```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8>git add STRWEB/
```

```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8>git status
```

```
On branch main
```

```
No commits yet
```

```
Changes to be committed:
```

```
(use "git rm --cached <file>..." to unstage)
```

```
new file:   IGI/LR1/geometric_lib/TEST.txt
new file:   IGI/LR1/geometric_lib/docs/README.md
new file:   IGI/LR2/README.md
new file:   IGI/LR3/README.md
new file:   IGI/LR4/README.md
new file:   IGI/LR5/README.md
new file:   STRWEB/LR1/README.md
new file:   STRWEB/LR2/README.md
new file:   STRWEB/LR3/README.md
new file:   STRWEB/LR4/README.md
```

```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8>git commit -m "Initial commit"
```

```
[main (root-commit) 168c599] Initial commit
```

```
10 files changed, 11 insertions(+)
```

```
create mode 100644 IGI/LR1/geometric_lib/TEST.txt
create mode 100644 IGI/LR1/geometric_lib/docs/README.md
create mode 100644 IGI/LR2/README.md
create mode 100644 IGI/LR3/README.md
create mode 100644 IGI/LR4/README.md
create mode 100644 IGI/LR5/README.md
create mode 100644 STRWEB/LR1/README.md
create mode 100644 STRWEB/LR2/README.md
create mode 100644 STRWEB/LR3/README.md
create mode 100644 STRWEB/LR4/README.md
```

```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8>git checkout -b IGI
Switched to a new branch 'IGI'

D:\Study\4 semestr\IGI\253502_Drinevskiy_8>git branch --all
* IGI
  main

D:\Study\4 semestr\IGI\253502_Drinevskiy_8>git lg
* 168c599be134af4b17e0b7f177d8bbffe2935985 (HEAD -> IGI, main) Initial commit

D:\Study\4 semestr\IGI\253502_Drinevskiy_8>git rm STRWEB
fatal: not removing 'STRWEB' recursively without -r

D:\Study\4 semestr\IGI\253502_Drinevskiy_8>git rm STRWEB -r
rm 'STRWEB/LR1/README.md'
rm 'STRWEB/LR2/README.md'
rm 'STRWEB/LR3/README.md'
rm 'STRWEB/LR4/README.md'

D:\Study\4 semestr\IGI\253502_Drinevskiy_8>git status
On branch IGI
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
    deleted:    STRWEB/LR1/README.md
    deleted:    STRWEB/LR2/README.md
    deleted:    STRWEB/LR3/README.md
    deleted:    STRWEB/LR4/README.md
```

```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8>git add -A

D:\Study\4 semestr\IGI\253502_Drinevskiy_8>git status
On branch IGI
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
    deleted:    STRWEB/LR1/README.md
    deleted:    STRWEB/LR2/README.md
    deleted:    STRWEB/LR3/README.md
    deleted:    STRWEB/LR4/README.md

D:\Study\4 semestr\IGI\253502_Drinevskiy_8>git commit -m "IGI"
[IGI d0e90e1] IGI
 4 files changed, 0 insertions(+), 0 deletions(-)
 delete mode 100644 STRWEB/LR1/README.md
 delete mode 100644 STRWEB/LR2/README.md
 delete mode 100644 STRWEB/LR3/README.md
 delete mode 100644 STRWEB/LR4/README.md

D:\Study\4 semestr\IGI\253502_Drinevskiy_8>git status
On branch IGI
nothing to commit, working tree clean
```

```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8>git checkout main
Switched to branch 'main'

D:\Study\4 semestr\IGI\253502_Drinevskiy_8>git checkout -b "STRWEB"
Switched to a new branch 'STRWEB'

D:\Study\4 semestr\IGI\253502_Drinevskiy_8>git lg
* d0e90e14c4ab0e2092518ed55a30718592f2e5a0 (IGI) IGI
* 168c599be134af4b17e0b7f177d8bbffe2935985 (HEAD -> STRWEB, main) Initial commit

D:\Study\4 semestr\IGI\253502_Drinevskiy_8>git rm IGI -r
rm 'IGI/LR1/geometric_lib/TEST.txt'
rm 'IGI/LR1/geometric_lib/docs/README.md'
rm 'IGI/LR2/README.md'
rm 'IGI/LR3/README.md'
rm 'IGI/LR4/README.md'
rm 'IGI/LR5/README.md'

D:\Study\4 semestr\IGI\253502_Drinevskiy_8>git add -A

D:\Study\4 semestr\IGI\253502_Drinevskiy_8>git status
On branch STRWEB
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
    deleted:   IGI/LR1/geometric_lib/TEST.txt
    deleted:   IGI/LR1/geometric_lib/docs/README.md
    deleted:   IGI/LR2/README.md
    deleted:   IGI/LR3/README.md
    deleted:   IGI/LR4/README.md
    deleted:   IGI/LR5/README.md

D:\Study\4 semestr\IGI\253502_Drinevskiy_8>git commit -m "STRWEB"
[STRWEB 94e19a4] STRWEB
 6 files changed, 11 deletions(-)
 delete mode 100644 IGI/LR1/geometric_lib/TEST.txt
 delete mode 100644 IGI/LR1/geometric_lib/docs/README.md
 delete mode 100644 IGI/LR2/README.md
 delete mode 100644 IGI/LR3/README.md
 delete mode 100644 IGI/LR4/README.md
 delete mode 100644 IGI/LR5/README.md
```

```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8>git checkout -b "STRWEB-LR1"
Switched to a new branch 'STRWEB-LR1'

D:\Study\4 semestr\IGI\253502_Drinevskiy_8>cd STRWEB

D:\Study\4 semestr\IGI\253502_Drinevskiy_8\STRWEB>git rm LR2
fatal: not removing 'LR2' recursively without -r

D:\Study\4 semestr\IGI\253502_Drinevskiy_8\STRWEB>git rm LR2 -r
rm 'STRWEB/LR2/README.md'

D:\Study\4 semestr\IGI\253502_Drinevskiy_8\STRWEB>git rm LR3 -r
rm 'STRWEB/LR3/README.md'

D:\Study\4 semestr\IGI\253502_Drinevskiy_8\STRWEB>git rm LR4 -r
rm 'STRWEB/LR4/README.md'

D:\Study\4 semestr\IGI\253502_Drinevskiy_8\STRWEB>git status
On branch STRWEB-LR1
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        deleted:    LR2/README.md
        deleted:    LR3/README.md
        deleted:    LR4/README.md

D:\Study\4 semestr\IGI\253502_Drinevskiy_8\STRWEB>git add -A

D:\Study\4 semestr\IGI\253502_Drinevskiy_8\STRWEB>git commit -m "STRWEB-LR1"
[STRWEB-LR1 1c8ad5e] STRWEB-LR1
 3 files changed, 0 insertions(+), 0 deletions(-)
 delete mode 100644 STRWEB/LR2/README.md
 delete mode 100644 STRWEB/LR3/README.md
 delete mode 100644 STRWEB/LR4/README.md
```



```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\STRWEB>git checkout STRWEB
Switched to branch 'STRWEB'
```

```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\STRWEB>git lg
* 1c8ad5e107a0fc025e09a429209846660ce91522 (STRWEB-LR1) STRWEB-LR1
* 94e19a4803069157875617df949d48bd8287376c (HEAD -> STRWEB) STRWEB
| * d0e90e14c4ab0e2092518ed55a30718592f2e5a0 (IGI) IGI
|/
* 168c599be134af4b17e0b7f177d8bbffe2935985 (main) Initial commit
```

```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\STRWEB>git checkout -b "STRWEB-LR2"
Switched to a new branch 'STRWEB-LR2'
```

```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\STRWEB>git rm LR1 -r
rm 'STRWEB/LR1/README.md'
```

```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\STRWEB>git rm LR3 -r
rm 'STRWEB/LR3/README.md'
```

```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\STRWEB>git rm LR4 -r
rm 'STRWEB/LR4/README.md'
```

```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\STRWEB>git status
On branch STRWEB-LR2
Changes to be committed:
```

```
(use "git restore --staged <file>..." to unstage)
```

```
deleted:    LR1/README.md
deleted:    LR3/README.md
deleted:    LR4/README.md
```

```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\STRWEB>git add -A
```

```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\STRWEB>git commit -m "STRWEB-LR2"
[STRWEB-LR2 9243a83] STRWEB-LR2
3 files changed, 0 insertions(+), 0 deletions(-)
delete mode 100644 STRWEB/LR1/README.md
delete mode 100644 STRWEB/LR3/README.md
delete mode 100644 STRWEB/LR4/README.md
```

```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\STRWEB>git checkout -b "STRWEB-LR3"
Switched to a new branch 'STRWEB-LR3'

D:\Study\4 semestr\IGI\253502_Drinevskiy_8\STRWEB>git lg
* 9243a8316b417c17f7567466afcb60242bb9023 (STRWEB-LR2) STRWEB-LR2
| * 1c8ad5e107a0fc025e09a429209846660ce91522 (STRWEB-LR1) STRWEB-LR1
|/
* 94e19a4803069157875617df949d48bd8287376c (HEAD -> STRWEB-LR3, STRWEB) STRWEB
| * d0e90e14c4ab0e2092518ed55a30718592f2e5a0 (IGI) IGI
|/
* 168c599be134af4b17e0b7f177d8bbffe2935985 (main) Initial commit

D:\Study\4 semestr\IGI\253502_Drinevskiy_8\STRWEB>git rm LR1 -r
rm 'STRWEB/LR1/README.md'

D:\Study\4 semestr\IGI\253502_Drinevskiy_8\STRWEB>git rm LR2 -r
rm 'STRWEB/LR2/README.md'

D:\Study\4 semestr\IGI\253502_Drinevskiy_8\STRWEB>git rm LR4 -r
rm 'STRWEB/LR4/README.md'

D:\Study\4 semestr\IGI\253502_Drinevskiy_8\STRWEB>git status
On branch STRWEB-LR3
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        deleted:    LR1/README.md
        deleted:    LR2/README.md
        deleted:    LR4/README.md

D:\Study\4 semestr\IGI\253502_Drinevskiy_8\STRWEB>git add -A

D:\Study\4 semestr\IGI\253502_Drinevskiy_8\STRWEB>git commit -m "STRWEB-LR3"
[STRWEB-LR3 edc7fee] STRWEB-LR3
3 files changed, 0 insertions(+), 0 deletions(-)
delete mode 100644 STRWEB/LR1/README.md
delete mode 100644 STRWEB/LR2/README.md
delete mode 100644 STRWEB/LR4/README.md
```

```

D:\Study\4 semestr\IGI\253502_Drinevskiy_8\STRWEB>git checkout STRWEB
Switched to branch 'STRWEB'

D:\Study\4 semestr\IGI\253502_Drinevskiy_8\STRWEB>git checkout -b "STRWEB-LR4"
Switched to a new branch 'STRWEB-LR4'

D:\Study\4 semestr\IGI\253502_Drinevskiy_8\STRWEB>git lg
* edc7fee8dee0c69147e4dc1527c74a39b7c46ab6 (STRWEB-LR3) STRWEB-LR3
| * 9243a8316b417c17f7567466afcb60242bb9023 (STRWEB-LR2) STRWEB-LR2
|/
| * 1c8ad5e107a0fc025e09a429209846660ce91522 (STRWEB-LR1) STRWEB-LR1
|/
* 94e19a4803069157875617df949d48bd8287376c (HEAD -> STRWEB-LR4, STRWEB) STRWEB
| * d0e90e14c4ab0e2092518ed55a30718592f2e5a0 (IGI) IGI
|/
* 168c599be134af4b17e0b7f177d8bbffe2935985 (main) Initial commit

D:\Study\4 semestr\IGI\253502_Drinevskiy_8\STRWEB>git rm LR1 -r
rm 'STRWEB/LR1/README.md'

D:\Study\4 semestr\IGI\253502_Drinevskiy_8\STRWEB>git rm LR2 -r
rm 'STRWEB/LR2/README.md'

D:\Study\4 semestr\IGI\253502_Drinevskiy_8\STRWEB>git rm LR3 -r
rm 'STRWEB/LR3/README.md'

D:\Study\4 semestr\IGI\253502_Drinevskiy_8\STRWEB>git status
On branch STRWEB-LR4
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        deleted:    LR1/README.md
        deleted:    LR2/README.md
        deleted:    LR3/README.md

D:\Study\4 semestr\IGI\253502_Drinevskiy_8\STRWEB>git commit -m "STRWEB-LR4"
[STRWEB-LR4 34c03da] STRWEB-LR4
 3 files changed, 0 insertions(+), 0 deletions(-)
 delete mode 100644 STRWEB/LR1/README.md
 delete mode 100644 STRWEB/LR2/README.md
 delete mode 100644 STRWEB/LR3/README.md

```

```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8>git checkout -b "IGI-LR1"
Switched to a new branch 'IGI-LR1'

D:\Study\4 semestr\IGI\253502_Drinevskiy_8>cd IGI

D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git rm LR2 -r
rm 'IGI/LR2/README.md'

D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git rm LR3 -r
rm 'IGI/LR3/README.md'

D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git rm LR4 -r
rm 'IGI/LR4/README.md'

D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git rm LR5 -r
rm 'IGI/LR5/README.md'

D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git status
On branch IGI-LR1
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        deleted:    LR2/README.md
        deleted:    LR3/README.md
        deleted:    LR4/README.md
        deleted:    LR5/README.md

D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git commit -m "IGI-LR1"
[IGI-LR1 970bbca] IGI-LR1
 4 files changed, 0 insertions(+), 0 deletions(-)
 delete mode 100644 IGI/LR2/README.md
 delete mode 100644 IGI/LR3/README.md
 delete mode 100644 IGI/LR4/README.md
 delete mode 100644 IGI/LR5/README.md
```

```

D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git checkout -b "IGI-LR2"
Switched to a new branch 'IGI-LR2'

D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git lg
* 970bbca7d2fe92a066582ff4d4179b59a5faa655 (IGI-LR1) IGI-LR1
* 266afdda4a974f736f086538a5c6b1f040760ea2 (HEAD -> IGI-LR2, IGI) IGI
| * 34c03da84a37cb4bc920615f15a0418f3200a724 (STRWEB-LR4) STRWEB-LR4
| | * edc7fee8dee0c69147e4dc1527c74a39b7c46ab6 (STRWEB-LR3) STRWEB-LR3
| | /
| | * 9243a8316b417c17f7567466afcb60242bb9023 (STRWEB-LR2) STRWEB-LR2
| | /
| | * 1c8ad5e107a0fc025e09a429209846660ce91522 (STRWEB-LR1) STRWEB-LR1
| | /
| * 94e19a4803069157875617df949d48bd8287376c (STRWEB) STRWEB
| /
* 168c599be134af4b17e0b7f177d8bbffe2935985 (main) Initial commit

D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git rm LR1 -r
rm 'IGI/LR1/geometric_lib/TEST.txt'
rm 'IGI/LR1/geometric_lib/docs/README.md'

D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git rm LR3 -r
rm 'IGI/LR3/README.md'

D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git rm LR4 -r
rm 'IGI/LR4/README.md'

D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git rm LR5 -r
rm 'IGI/LR5/README.md'

D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git commmit -m "IGI-LR2"
git: 'commmit' is not a git command. See 'git --help'.

The most similar command is
    commit

D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git commit -m "IGI-LR2"
[IGI-LR2 78f1c5d] IGI-LR2
5 files changed, 11 deletions(-)

```

```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git checkout IGI
Switched to branch 'IGI'
```

```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git checkout -b "IGI-LR3"
Switched to a new branch 'IGI-LR3'
```

```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git rm LR1 -r
rm 'IGI/LR1/geometric_lib/TEST.txt'
rm 'IGI/LR1/geometric_lib/docs/README.md'
```

```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git rm LR2 -r
rm 'IGI/LR2/README.md'
```

```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git rm LR4 -r
rm 'IGI/LR4/README.md'
```

```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git rm LR5 -r
rm 'IGI/LR5/README.md'
```

```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git commit -m "IGI-LR3"
[IGI-LR3 8f5c718] IGI-LR3
 5 files changed, 11 deletions(-)
 delete mode 100644 IGI/LR1/geometric_lib/TEST.txt
 delete mode 100644 IGI/LR1/geometric_lib/docs/README.md
 delete mode 100644 IGI/LR2/README.md
 delete mode 100644 IGI/LR4/README.md
 delete mode 100644 IGI/LR5/README.md
```

```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git checkout IGI
Switched to branch 'IGI'
```

```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git checkout -b "IGI-LR4"
Switched to a new branch 'IGI-LR4'
```

```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git rm LR1 -r
rm 'IGI/LR1/geometric_lib/TEST.txt'
rm 'IGI/LR1/geometric_lib/docs/README.md'
```

```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git rm LR2 -r
rm 'IGI/LR2/README.md'
```

```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git rm LR3 -r
rm 'IGI/LR3/README.md'
```

```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git rm LR5 -r
rm 'IGI/LR5/README.md'
```

```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git commit -m "IGI-LR4"
[IGI-LR4 99717f4] IGI-LR4
5 files changed, 11 deletions(-)
delete mode 100644 IGI/LR1/geometric_lib/TEST.txt
delete mode 100644 IGI/LR1/geometric_lib/docs/README.md
delete mode 100644 IGI/LR2/README.md
delete mode 100644 IGI/LR3/README.md
delete mode 100644 IGI/LR5/README.md
```

```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git checkout -
Switched to branch 'IGI'
```

```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git checkout -b "IGI-LR5"
Switched to a new branch 'IGI-LR5'
```

```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git rm LR1 -r
rm 'IGI/LR1/geometric_lib/TEST.txt'
rm 'IGI/LR1/geometric_lib/docs/README.md'
```

```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git rm LR2 -r
rm 'IGI/LR2/README.md'
```

```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git rm LR3 -r
rm 'IGI/LR3/README.md'
```

```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git rm LR4 -r
rm 'IGI/LR4/README.md'
```

```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git commit -m "IGI-LR5"
[IGI-LR5 4384fbe] IGI-LR5
5 files changed, 11 deletions(-)
delete mode 100644 IGI/LR1/geometric_lib/TEST.txt
delete mode 100644 IGI/LR1/geometric_lib/docs/README.md
delete mode 100644 IGI/LR2/README.md
delete mode 100644 IGI/LR3/README.md
delete mode 100644 IGI/LR4/README.md
```

```

D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git lg
* 4384fbe61bff3014e7391de5e252b642f424d136 (HEAD -> IGI-LR5) IGI-LR5
| * 99717f4ec0ab5057561a057747c473e62bc45444 (IGI-LR4) IGI-LR4
| /
| * 8f5c718c16d65079d07fabbbef66468eff222267 (IGI-LR3) IGI-LR3
| /
| * 78f1c5d7512623dca5e727baf268d0f3d77907f0 (IGI-LR2) IGI-LR2
| /
| * 970bbca7d2fe92a066582ff4d4179b59a5faa655 (IGI-LR1) IGI-LR1
| /
* 266afdda4a974f736f086538a5c6b1f040760ea2 (IGI) IGI
| * 34c03da84a37cb4bc920615f15a0418f3200a724 (STRWEB-LR4) STRWEB-LR4
| | * edc7fee8dee0c69147e4dc1527c74a39b7c46ab6 (STRWEB-LR3) STRWEB-LR3
| | /
| | * 9243a8316b417c17f7567466afcbb60242bb9023 (STRWEB-LR2) STRWEB-LR2
| | /
| | * 1c8ad5e107a0fc025e09a429209846660ce91522 (STRWEB-LR1) STRWEB-LR1
| | /
| * 94e19a4803069157875617df949d48bd8287376c (STRWEB) STRWEB
| /
* 168c599be134af4b17e0b7f177d8bbffe2935985 (main) Initial commit

```

g. выведите историю коммитов: полностью и с ограничением вывода – отобразить только последние, до и после указанной даты, по автору файлов, коммитов


```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git checkout -  
Switched to branch 'IGI-LR5'
```

```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git log -3  
commit 4384fbe61bff3014e7391de5e252b642f424d136 (HEAD -> IGI-LR5)  
Author: Kirill Drinevskiy <drinevskiy3@gmail.com>  
Date: Thu Feb 15 16:04:21 2024 +0300
```

IGI-LR5

```
commit 266afdda4a974f736f086538a5c6b1f040760ea2 (IGI)  
Author: Kirill Drinevskiy <drinevskiy3@gmail.com>  
Date: Thu Feb 15 15:23:21 2024 +0300
```

IGI

```
commit 168c599be134af4b17e0b7f177d8bbffe2935985 (main)  
Author: Kirill Drinevskiy <drinevskiy3@gmail.com>  
Date: Thu Feb 15 14:52:37 2024 +0300
```

Initial commit

```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git log --since="2023-02-15"  
commit 4384fbe61bff3014e7391de5e252b642f424d136 (HEAD -> IGI-LR5)  
Author: Kirill Drinevskiy <drinevskiy3@gmail.com>  
Date: Thu Feb 15 16:04:21 2024 +0300
```

IGI-LR5

```
commit 266afdda4a974f736f086538a5c6b1f040760ea2 (IGI)  
Author: Kirill Drinevskiy <drinevskiy3@gmail.com>  
Date: Thu Feb 15 15:23:21 2024 +0300
```

IGI

```
commit 168c599be134af4b17e0b7f177d8bbffe2935985 (main)  
Author: Kirill Drinevskiy <drinevskiy3@gmail.com>  
Date: Thu Feb 15 14:52:37 2024 +0300
```

Initial commit

```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git log --until="2024-02-15"
commit 4384fbe61bff3014e7391de5e252b642f424d136 (HEAD -> IGI-LR5)
Author: Kirill Drinevskiy <drinevskiy3@gmail.com>
Date: Thu Feb 15 16:04:21 2024 +0300

    IGI-LR5

commit 266afdda4a974f736f086538a5c6b1f040760ea2 (IGI)
Author: Kirill Drinevskiy <drinevskiy3@gmail.com>
Date: Thu Feb 15 15:23:21 2024 +0300

    IGI

commit 168c599be134af4b17e0b7f177d8bbffe2935985 (main)
Author: Kirill Drinevskiy <drinevskiy3@gmail.com>
Date: Thu Feb 15 14:52:37 2024 +0300

    Initial commit
```

```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git log --author="Kirill Drinevskiy"
commit 4384fbe61bff3014e7391de5e252b642f424d136 (HEAD -> IGI-LR5)
Author: Kirill Drinevskiy <drinevskiy3@gmail.com>
Date: Thu Feb 15 16:04:21 2024 +0300

    IGI-LR5

commit 266afdda4a974f736f086538a5c6b1f040760ea2 (IGI)
Author: Kirill Drinevskiy <drinevskiy3@gmail.com>
Date: Thu Feb 15 15:23:21 2024 +0300

    IGI

commit 168c599be134af4b17e0b7f177d8bbffe2935985 (main)
Author: Kirill Drinevskiy <drinevskiy3@gmail.com>
Date: Thu Feb 15 14:52:37 2024 +0300

    Initial commit
```

```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git log --committer="Kirill Drinevskiy"
commit 4384fbe61bff3014e7391de5e252b642f424d136 (HEAD -> IGI-LR5)
Author: Kirill Drinevskiy <drinevskiy3@gmail.com>
Date: Thu Feb 15 16:04:21 2024 +0300

    IGI-LR5

commit 266afdda4a974f736f086538a5c6b1f040760ea2 (IGI)
Author: Kirill Drinevskiy <drinevskiy3@gmail.com>
Date: Thu Feb 15 15:23:21 2024 +0300

    IGI

commit 168c599be134af4b17e0b7f177d8bbffe2935985 (main)
Author: Kirill Drinevskiy <drinevskiy3@gmail.com>
Date: Thu Feb 15 14:52:37 2024 +0300

    Initial commit
```

```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git log --grep "IGI"
commit 4384fbe61bfff3014e7391de5e252b642f424d136 (HEAD -> IGI-LR5)
Author: Kirill Drinevskiy <drinevskiy3@gmail.com>
Date: Thu Feb 15 16:04:21 2024 +0300
```

IGI-LR5

```
commit 266afdda4a974f736f086538a5c6b1f040760ea2 (IGI)
Author: Kirill Drinevskiy <drinevskiy3@gmail.com>
Date: Thu Feb 15 15:23:21 2024 +0300
```

IGI

```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git log --all --grep "IGI"
commit 4384fbe61bfff3014e7391de5e252b642f424d136 (HEAD -> IGI-LR5)
Author: Kirill Drinevskiy <drinevskiy3@gmail.com>
Date: Thu Feb 15 16:04:21 2024 +0300
```

IGI-LR5

```
commit 99717f4ec0ab5057561a057747c473e62bc45444 (IGI-LR4)
Author: Kirill Drinevskiy <drinevskiy3@gmail.com>
Date: Thu Feb 15 16:03:02 2024 +0300
```

IGI-LR4

```
commit 8f5c718c16d65079d07fabbbef66468eff222267 (IGI-LR3)
Author: Kirill Drinevskiy <drinevskiy3@gmail.com>
Date: Thu Feb 15 16:00:42 2024 +0300
```

IGI-LR3

```
commit 78f1c5d7512623dca5e727baf268d0f3d77907f0 (IGI-LR2)
Author: Kirill Drinevskiy <drinevskiy3@gmail.com>
Date: Thu Feb 15 15:56:38 2024 +0300
```

IGI-LR2

```
commit 970bbca7d2fe92a066582ff4d4179b59a5faa655 (IGI-LR1)
Author: Kirill Drinevskiy <drinevskiy3@gmail.com>
Date: Thu Feb 15 15:51:31 2024 +0300
```

IGI-LR1

```
commit 266afdda4a974f736f086538a5c6b1f040760ea2 (IGI)
Author: Kirill Drinevskiy <drinevskiy3@gmail.com>
Date: Thu Feb 15 15:23:21 2024 +0300
```

IGI

h. исследуйте флаги для git log: p , stat ,shortstat, name-only, name-status, relative-date, pretty, graph

```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git log -p
commit 4384fbe61bff3014e7391de5e252b642f424d136 (HEAD -> IGI-LR5)
Author: Kirill Drinevskiy <drinevskiy3@gmail.com>
Date: Thu Feb 15 16:04:21 2024 +0300
```

IGI-LR5

```
diff --git a/IGI/LR1/geometric_lib/TEST.txt b/IGI/LR1/geometric_lib/TEST.txt
deleted file mode 100644
index 30d74d2..0000000
--- a/IGI/LR1/geometric_lib/TEST.txt
+++ /dev/null
@@ -1,0 @@
-test
\ No newline at end of file
diff --git a/IGI/LR1/geometric_lib/docs/README.md b/IGI/LR1/geometric_lib/docs/README.md
deleted file mode 100644
index 63f8727..0000000
--- a/IGI/LR1/geometric_lib/docs/README.md
+++ /dev/null
@@ -1,10 +0,0 @@
-# Math formulas
-## Area
-- Circle:  $S = \pi R^2$ 
-- Rectangle:  $S = ab$ 
-- Square:  $S = a^2$ 
-
-## Perimeter
-- Circle:  $P = 2\pi R$ 
-- Rectangle:  $P = 2a + 2b$ 
-- Square:  $P = 4a$ 
\ No newline at end of file
diff --git a/IGI/LR2/README.md b/IGI/LR2/README.md
deleted file mode 100644
index e69de29..0000000
diff --git a/IGI/LR3/README.md b/IGI/LR3/README.md
deleted file mode 100644
index e69de29..0000000
diff --git a/IGI/LR4/README.md b/IGI/LR4/README.md
deleted file mode 100644
index e69de29..0000000
```

```
commit 266afdda4a974f736f086538a5c6b1f040760ea2 (IGI)
Author: Kirill Drinevskiy <drinevskiy3@gmail.com>
Date: Thu Feb 15 15:23:21 2024 +0300
```

IGI

```
diff --git a/STRWEB/LR1/README.md b/STRWEB/LR1/README.md
deleted file mode 100644
index e69de29..0000000
diff --git a/STRWEB/LR2/README.md b/STRWEB/LR2/README.md
deleted file mode 100644
index e69de29..0000000
diff --git a/STRWEB/LR3/README.md b/STRWEB/LR3/README.md
deleted file mode 100644
index e69de29..0000000
diff --git a/STRWEB/LR4/README.md b/STRWEB/LR4/README.md
deleted file mode 100644
index e69de29..0000000
```

```
commit 168c599be134af4b17e0b7f177d8bbffe2935985 (main)
Author: Kirill Drinevskiy <drinevskiy3@gmail.com>
Date: Thu Feb 15 14:52:37 2024 +0300
```

Initial commit

```
diff --git a/IGI/LR1/geometric_lib/TEST.txt b/IGI/LR1/geometric_lib/TEST.txt
new file mode 100644
index 0000000..30d74d2
--- /dev/null
+++ b/IGI/LR1/geometric_lib/TEST.txt
@@ -0,0 +1 @@
+test
\ No newline at end of file
diff --git a/IGI/LR1/geometric_lib/docs/README.md b/IGI/LR1/geometric_lib/docs/README.md
new file mode 100644
index 0000000..63f8727
--- /dev/null
+++ b/IGI/LR1/geometric_lib/docs/README.md
@@ -0,0 +1,10 @@
+# Math formulas
```

```
+++ b/IGI/LR1/geometric_lib/docs/README.md
@@ -0,0 +1,10 @@
+# Math formulas
+## Area
+- Circle:  $S = \pi R^2$ 
+- Rectangle:  $S = ab$ 
+- Square:  $S = a^2$ 
+
+## Perimeter
+- Circle:  $P = 2\pi R$ 
+- Rectangle:  $P = 2a + 2b$ 
+- Square:  $P = 4a$ 
\ No newline at end of file
diff --git a/IGI/LR2/README.md b/IGI/LR2/README.md
new file mode 100644
index 0000000..e69de29
diff --git a/IGI/LR3/README.md b/IGI/LR3/README.md
new file mode 100644
index 0000000..e69de29
diff --git a/IGI/LR4/README.md b/IGI/LR4/README.md
new file mode 100644
index 0000000..e69de29
diff --git a/IGI/LR5/README.md b/IGI/LR5/README.md
new file mode 100644
index 0000000..e69de29
diff --git a/STRWEB/LR1/README.md b/STRWEB/LR1/README.md
new file mode 100644
index 0000000..e69de29
diff --git a/STRWEB/LR2/README.md b/STRWEB/LR2/README.md
new file mode 100644
index 0000000..e69de29
diff --git a/STRWEB/LR3/README.md b/STRWEB/LR3/README.md
new file mode 100644
index 0000000..e69de29
diff --git a/STRWEB/LR4/README.md b/STRWEB/LR4/README.md
new file mode 100644
index 0000000..e69de29
```

```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git log --shortstat
commit 4384fbe61bfff3014e7391de5e252b642f424d136 (HEAD -> IGI-LR5)
Author: Kirill Drinevskiy <drinevskiy3@gmail.com>
Date: Thu Feb 15 16:04:21 2024 +0300
```

IGI-LR5

5 files changed, 11 deletions(-)

```
commit 266afdda4a974f736f086538a5c6b1f040760ea2 (IGI)
Author: Kirill Drinevskiy <drinevskiy3@gmail.com>
Date: Thu Feb 15 15:23:21 2024 +0300
```

IGI

4 files changed, 0 insertions(+), 0 deletions(-)

```
commit 168c599be134af4b17e0b7f177d8bbffe2935985 (main)
Author: Kirill Drinevskiy <drinevskiy3@gmail.com>
Date: Thu Feb 15 14:52:37 2024 +0300
```

Initial commit

10 files changed, 11 insertions(+)

```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git log --name-only
commit 4384fbe61bfff3014e7391de5e252b642f424d136 (HEAD -> IGI-LR5)
Author: Kirill Drinevskiy <drinevskiy3@gmail.com>
Date: Thu Feb 15 16:04:21 2024 +0300
```

IGI-LR5

```
IGI/LR1/geometric_lib/TEST.txt
IGI/LR1/geometric_lib/docs/README.md
IGI/LR2/README.md
IGI/LR3/README.md
IGI/LR4/README.md
```

```
commit 266afdda4a974f736f086538a5c6b1f040760ea2 (IGI)
Author: Kirill Drinevskiy <drinevskiy3@gmail.com>
Date: Thu Feb 15 15:23:21 2024 +0300
```

IGI

```
STRWEB/LR1/README.md
STRWEB/LR2/README.md
STRWEB/LR3/README.md
STRWEB/LR4/README.md
```

```
commit 168c599be134af4b17e0b7f177d8bbffe2935985 (main)
Author: Kirill Drinevskiy <drinevskiy3@gmail.com>
Date: Thu Feb 15 14:52:37 2024 +0300
```

Initial commit

```
IGI/LR1/geometric_lib/TEST.txt
IGI/LR1/geometric_lib/docs/README.md
IGI/LR2/README.md
IGI/LR3/README.md
IGI/LR4/README.md
IGI/LR5/README.md
STRWEB/LR1/README.md
STRWEB/LR2/README.md
STRWEB/LR3/README.md
STRWEB/LR4/README.md
```



```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git log --name-status
commit 4384fbe61bff3014e7391de5e252b642f424d136 (HEAD -> IGI-LR5)
Author: Kirill Drinevskiy <drinevskiy3@gmail.com>
Date: Thu Feb 15 16:04:21 2024 +0300
```

IGI-LR5

```
D      IGI/LR1/geometric_lib/TEST.txt
D      IGI/LR1/geometric_lib/docs/README.md
D      IGI/LR2/README.md
D      IGI/LR3/README.md
D      IGI/LR4/README.md
```

```
commit 266afdda4a974f736f086538a5c6b1f040760ea2 (IGI)
Author: Kirill Drinevskiy <drinevskiy3@gmail.com>
Date: Thu Feb 15 15:23:21 2024 +0300
```

IGI

```
D      STRWEB/LR1/README.md
D      STRWEB/LR2/README.md
D      STRWEB/LR3/README.md
D      STRWEB/LR4/README.md
```

```
commit 168c599be134af4b17e0b7f177d8bbffe2935985 (main)
Author: Kirill Drinevskiy <drinevskiy3@gmail.com>
Date: Thu Feb 15 14:52:37 2024 +0300
```

Initial commit

```
A      IGI/LR1/geometric_lib/TEST.txt
A      IGI/LR1/geometric_lib/docs/README.md
A      IGI/LR2/README.md
A      IGI/LR3/README.md
A      IGI/LR4/README.md
A      IGI/LR5/README.md
A      STRWEB/LR1/README.md
A      STRWEB/LR2/README.md
A      STRWEB/LR3/README.md
A      STRWEB/LR4/README.md
```

```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git log --relative-date
commit 4384fbe61bff3014e7391de5e252b642f424d136 (HEAD -> IGI-LR5)
Author: Kirill Drinevskiy <drinevskiy3@gmail.com>
Date: 24 minutes ago

    IGI-LR5

commit 266afdda4a974f736f086538a5c6b1f040760ea2 (IGI)
Author: Kirill Drinevskiy <drinevskiy3@gmail.com>
Date: 65 minutes ago

    IGI

commit 168c599be134af4b17e0b7f177d8bbffe2935985 (main)
Author: Kirill Drinevskiy <drinevskiy3@gmail.com>
Date: 2 hours ago

    Initial commit
```

```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git log --pretty=oneline --graph
* 4384fbe61bff3014e7391de5e252b642f424d136 (HEAD -> IGI-LR5) IGI-LR5
* 266afdda4a974f736f086538a5c6b1f040760ea2 (IGI) IGI
* 168c599be134af4b17e0b7f177d8bbffe2935985 (main) Initial commit
```

i. найдите разницу в изменениях для каждого коммита

```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git diff 266afdd 4384fbe
diff --git a/IGI/LR1/geometric_lib/TEST.txt b/IGI/LR1/geometric_lib/TEST.txt
deleted file mode 100644
index 30d74d2..0000000
--- a/IGI/LR1/geometric_lib/TEST.txt
+++ /dev/null
@@ -1,0,0 @@
-test
\ No newline at end of file
diff --git a/IGI/LR1/geometric_lib/docs/README.md b/IGI/LR1/geometric_lib/docs/README.md
deleted file mode 100644
index 63f8727..0000000
--- a/IGI/LR1/geometric_lib/docs/README.md
+++ /dev/null
@@ -1,10 +0,0 @@
-# Math formulas
-## Area
-- Circle:  $S = \pi R^2$ 
-- Rectangle:  $S = ab$ 
-- Square:  $S = a^2$ 
-
-## Perimeter
-- Circle:  $P = 2\pi R$ 
-- Rectangle:  $P = 2a + 2b$ 
-- Square:  $P = 4a$ 
\ No newline at end of file
diff --git a/IGI/LR2/README.md b/IGI/LR2/README.md
deleted file mode 100644
index e69de29..0000000
diff --git a/IGI/LR3/README.md b/IGI/LR3/README.md
deleted file mode 100644
index e69de29..0000000
diff --git a/IGI/LR4/README.md b/IGI/LR4/README.md
deleted file mode 100644
index e69de29..0000000
```

```

D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git diff 266afdd 99717f4e
diff --git a/IGI/LR1/geometric_lib/TEST.txt b/IGI/LR1/geometric_lib/TEST.txt
deleted file mode 100644
index 30d74d2..0000000
--- a/IGI/LR1/geometric_lib/TEST.txt
+++ /dev/null
@@ -1,0,0 @@
-test
\ No newline at end of file
diff --git a/IGI/LR1/geometric_lib/docs/README.md b/IGI/LR1/geometric_lib/docs/README.md
deleted file mode 100644
index 63f8727..0000000
--- a/IGI/LR1/geometric_lib/docs/README.md
+++ /dev/null
@@ -1,10,0,0 @@
-# Math formulas
-## Area
-- Circle:  $S = \pi R^2$ 
-- Rectangle:  $S = ab$ 
-- Square:  $S = a^2$ 
-
-## Perimeter
-- Circle:  $P = 2\pi R$ 
-- Rectangle:  $P = 2a + 2b$ 
-- Square:  $P = 4a$ 
\ No newline at end of file
diff --git a/IGI/LR2/README.md b/IGI/LR2/README.md
deleted file mode 100644
index e69de29..0000000
diff --git a/IGI/LR3/README.md b/IGI/LR3/README.md
deleted file mode 100644
index e69de29..0000000
diff --git a/IGI/LR5/README.md b/IGI/LR5/README.md
deleted file mode 100644
index e69de29..0000000

```

```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git diff 266afdd 8f5c718
diff --git a/IGI/LR1/geometric_lib/TEST.txt b/IGI/LR1/geometric_lib/TEST.txt
deleted file mode 100644
index 30d74d2..0000000
--- a/IGI/LR1/geometric_lib/TEST.txt
+++ /dev/null
@@ -1,0 @@
-test
\ No newline at end of file
diff --git a/IGI/LR1/geometric_lib/docs/README.md b/IGI/LR1/geometric_lib/docs/README.md
deleted file mode 100644
index 63f8727..0000000
--- a/IGI/LR1/geometric_lib/docs/README.md
+++ /dev/null
@@ -1,10 @@
-# Math formulas
-## Area
-- Circle:  $S = \pi R^2$ 
-- Rectangle:  $S = ab$ 
-- Square:  $S = a^2$ 
-
-## Perimeter
-- Circle:  $P = 2\pi R$ 
-- Rectangle:  $P = 2a + 2b$ 
-- Square:  $P = 4a$ 
\ No newline at end of file
diff --git a/IGI/LR2/README.md b/IGI/LR2/README.md
deleted file mode 100644
index e69de29..0000000
diff --git a/IGI/LR4/README.md b/IGI/LR4/README.md
deleted file mode 100644
index e69de29..0000000
diff --git a/IGI/LR5/README.md b/IGI/LR5/README.md
deleted file mode 100644
index e69de29..0000000
```

```

D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git diff 266afdd 78f1c5d
diff --git a/IGI/LR1/geometric_lib/TEST.txt b/IGI/LR1/geometric_lib/TEST.txt
deleted file mode 100644
index 30d74d2..0000000
--- a/IGI/LR1/geometric_lib/TEST.txt
+++ /dev/null
@@ -1,0 @@
-test
\ No newline at end of file
diff --git a/IGI/LR1/geometric_lib/docs/README.md b/IGI/LR1/geometric_lib/docs/README.md
deleted file mode 100644
index 63f8727..0000000
--- a/IGI/LR1/geometric_lib/docs/README.md
+++ /dev/null
@@ -1,10 @@
-# Math formulas
-## Area
-- Circle:  $S = \pi R^2$ 
-- Rectangle:  $S = ab$ 
-- Square:  $S = a^2$ 
-
-## Perimeter
-- Circle:  $P = 2\pi R$ 
-- Rectangle:  $P = 2a + 2b$ 
-- Square:  $P = 4a$ 
\ No newline at end of file
diff --git a/IGI/LR3/README.md b/IGI/LR3/README.md
deleted file mode 100644
index e69de29..0000000
diff --git a/IGI/LR4/README.md b/IGI/LR4/README.md
deleted file mode 100644
index e69de29..0000000
diff --git a/IGI/LR5/README.md b/IGI/LR5/README.md
deleted file mode 100644
index e69de29..0000000

```

```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git diff 266afdd 970bbca
diff --git a/IGI/LR2/README.md b/IGI/LR2/README.md
deleted file mode 100644
index e69de29..0000000
diff --git a/IGI/LR3/README.md b/IGI/LR3/README.md
deleted file mode 100644
index e69de29..0000000
diff --git a/IGI/LR4/README.md b/IGI/LR4/README.md
deleted file mode 100644
index e69de29..0000000
diff --git a/IGI/LR5/README.md b/IGI/LR5/README.md
deleted file mode 100644
index e69de29..0000000
```

```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git diff 168c59 266afd
diff --git a/STRWEB/LR1/README.md b/STRWEB/LR1/README.md
deleted file mode 100644
index e69de29..0000000
diff --git a/STRWEB/LR2/README.md b/STRWEB/LR2/README.md
deleted file mode 100644
index e69de29..0000000
diff --git a/STRWEB/LR3/README.md b/STRWEB/LR3/README.md
deleted file mode 100644
index e69de29..0000000
diff --git a/STRWEB/LR4/README.md b/STRWEB/LR4/README.md
deleted file mode 100644
index e69de29..0000000
```

```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git diff 94e19a 34c03d
diff --git a/STRWEB/LR1/README.md b/STRWEB/LR1/README.md
deleted file mode 100644
index e69de29..0000000
diff --git a/STRWEB/LR2/README.md b/STRWEB/LR2/README.md
deleted file mode 100644
index e69de29..0000000
diff --git a/STRWEB/LR3/README.md b/STRWEB/LR3/README.md
deleted file mode 100644
index e69de29..0000000
```

```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git diff 94e19a edc7fe
diff --git a/STRWEB/LR1/README.md b/STRWEB/LR1/README.md
deleted file mode 100644
index e69de29..0000000
diff --git a/STRWEB/LR2/README.md b/STRWEB/LR2/README.md
deleted file mode 100644
index e69de29..0000000
diff --git a/STRWEB/LR4/README.md b/STRWEB/LR4/README.md
deleted file mode 100644
index e69de29..0000000
```

```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git diff 94e19a 9243a83
diff --git a/STRWEB/LR1/README.md b/STRWEB/LR1/README.md
deleted file mode 100644
index e69de29..0000000
diff --git a/STRWEB/LR3/README.md b/STRWEB/LR3/README.md
deleted file mode 100644
index e69de29..0000000
diff --git a/STRWEB/LR4/README.md b/STRWEB/LR4/README.md
deleted file mode 100644
index e69de29..0000000
```

```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git diff 94e19a 1c8ad5
diff --git a/STRWEB/LR2/README.md b/STRWEB/LR2/README.md
deleted file mode 100644
index e69de29..0000000
diff --git a/STRWEB/LR3/README.md b/STRWEB/LR3/README.md
deleted file mode 100644
index e69de29..0000000
diff --git a/STRWEB/LR4/README.md b/STRWEB/LR4/README.md
deleted file mode 100644
index e69de29..0000000
```

```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git diff 168c59 94e19a
diff --git a/IGI/LR1/geometric_lib/TEST.txt b/IGI/LR1/geometric_lib/TEST.txt
deleted file mode 100644
index 30d74d2..0000000
--- a/IGI/LR1/geometric_lib/TEST.txt
+++ /dev/null
@@ -1,0 @@
-test
\ No newline at end of file
diff --git a/IGI/LR1/geometric_lib/docs/README.md b/IGI/LR1/geometric_lib/docs/README.md
deleted file mode 100644
index 63f8727..0000000
--- a/IGI/LR1/geometric_lib/docs/README.md
+++ /dev/null
@@ -1,10 @@
-# Math formulas
-## Area
-- Circle:  $S = \pi R^2$ 
-- Rectangle:  $S = ab$ 
-- Square:  $S = a^2$ 
-
-## Perimeter
-- Circle:  $P = 2\pi R$ 
-- Rectangle:  $P = 2a + 2b$ 
-- Square:  $P = 4a$ 
\ No newline at end of file
diff --git a/IGI/LR2/README.md b/IGI/LR2/README.md
deleted file mode 100644
index e69de29..0000000
diff --git a/IGI/LR3/README.md b/IGI/LR3/README.md
deleted file mode 100644
index e69de29..0000000
diff --git a/IGI/LR4/README.md b/IGI/LR4/README.md
deleted file mode 100644
index e69de29..0000000
diff --git a/IGI/LR5/README.md b/IGI/LR5/README.md
deleted file mode 100644
index e69de29..0000000
```

j. создайте новый файл test.txt и вставьте в него строку 'номер варианта'. затем сделайте коммит и отмените его

```

D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git checkout IGI-LR1
Switched to branch 'IGI-LR1'

D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git status
On branch IGI-LR1
Untracked files:
  (use "git add <file>..." to include in what will be committed)
    LR1/geometric_lib/text.txt

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

D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git add -A

D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git commit -m "Add text.txt"
[IGI-LR1 15859d7] Add text.txt
1 file changed, 1 insertion(+)
create mode 100644 IGI/LR1/geometric_lib/text.txt

D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git lg
* 15859d7cf0a32e6d6e9901b040260ee5208d4aac (HEAD -> IGI-LR1) Add text.txt
* 970bbca7d2fe92a066582ff4d4179b59a5faa655 IGI-LR1
| * 4384fbe61bff3014e7391de5e252b642f424d136 (IGI-LR5) IGI-LR5
|/
| * 99717f4ec0ab5057561a057747c473e62bc45444 (IGI-LR4) IGI-LR4
|/
| * 8f5c718c16d65079d07fabbfef66468eff222267 (IGI-LR3) IGI-LR3
|/
| * 78f1c5d7512623dca5e727baf268d0f3d77907f0 (IGI-LR2) IGI-LR2
|/
* 266afdda4a974f736f086538a5c6b1f040760ea2 (IGI) IGI
| * 34c03da84a37cb4bc920615f15a0418f3200a724 (STRWEB-LR4) STRWEB-LR4
| | * edc7fee8dee0c69147e4dc1527c74a39b7c46ab6 (STRWEB-LR3) STRWEB-LR3
| |/
| | * 9243a8316b417c17f7567466afccb60242bb9023 (STRWEB-LR2) STRWEB-LR2
| |/
| | * 1c8ad5e107a0fc025e09a429209846660ce91522 (STRWEB-LR1) STRWEB-LR1
| |/
| * 94e19a4803069157875617df949d48bd8287376c (STRWEB) STRWEB
|/
* 168c599be134af4b17e0b7f177d8bbffe2935985 (main) Initial commit

```



```

D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git revert HEAD
[IGI-LR1 05c7ad6] Revert "Add text.txt"
1 file changed, 1 deletion(-)
delete mode 100644 IGI/LR1/geometric_lib/text.txt

D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git lg
* 05c7ad6102464f819bbbfd841aad654dd3aee79c (HEAD -> IGI-LR1) Revert "Add text.txt"
* 15859d7cf0a32e6d6e9901b040260ee5208d4aac Add text.txt
* 970bbca7d2fe92a066582ff4d4179b59a5faa655 IGI-LR1
| * 4384fbc61bfff3014e7391de5e252b642f424d136 (IGI-LR5) IGI-LR5
|/
| * 99717f4ec0ab5057561a057747c473e62bc45444 (IGI-LR4) IGI-LR4
|/
| * 8f5c718c16d65079d07fabbfef66468eff222267 (IGI-LR3) IGI-LR3
|/
| * 78f1c5d7512623dca5e727baf268d0f3d77907f0 (IGI-LR2) IGI-LR2
|/
* 266afdda4a974f736f086538a5c6b1f040760ea2 (IGI) IGI
| * 34c03da84a37cb4bc920615f15a0418f3200a724 (STRWEB-LR4) STRWEB-LR4
| | * edc7fee8dee0c69147e4dc1527c74a39b7c46ab6 (STRWEB-LR3) STRWEB-LR3
| | |/
| | * 9243a8316b417c17f7567466afcb60242bb9023 (STRWEB-LR2) STRWEB-LR2
| | |/
| | * 1c8ad5e107a0fc025e09a429209846660ce91522 (STRWEB-LR1) STRWEB-LR1
| | |/
| | * 94e19a4803069157875617df949d48bd8287376c (STRWEB) STRWEB
| | |/
* 168c599be134af4b17e0b7f177d8bbffe2935985 (main) Initial commit

```

к. проиндексируйте файл в вашем Git-репозитории, затем отмените его индексацию

```

D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git status
On branch IGI-LR1
nothing to commit, working tree clean

D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git status
On branch IGI-LR1
Untracked files:
  (use "git add <file>..." to include in what will be committed)
    LR1/geometric_lib/qwerty.txt

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

D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git add -A

D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git status
On branch IGI-LR1
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
    new file:   LR1/geometric_lib/qwerty.txt

D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git restore --staged LR1/geometric_lib/qwerty.txt

D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git status
On branch IGI-LR1
Untracked files:
  (use "git add <file>..." to include in what will be committed)
    LR1/geometric_lib/qwerty.txt

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

```

л. внесите изменения в файл в вашем Git-репозитории и затем верните его в исходное состояние.

```
qwerty qwertyqwerty
```

```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git status
On branch IGI-LR1
Untracked files:
  (use "git add <file>..." to include in what will be committed)
        LR1/geometric_lib/qwerty.txt

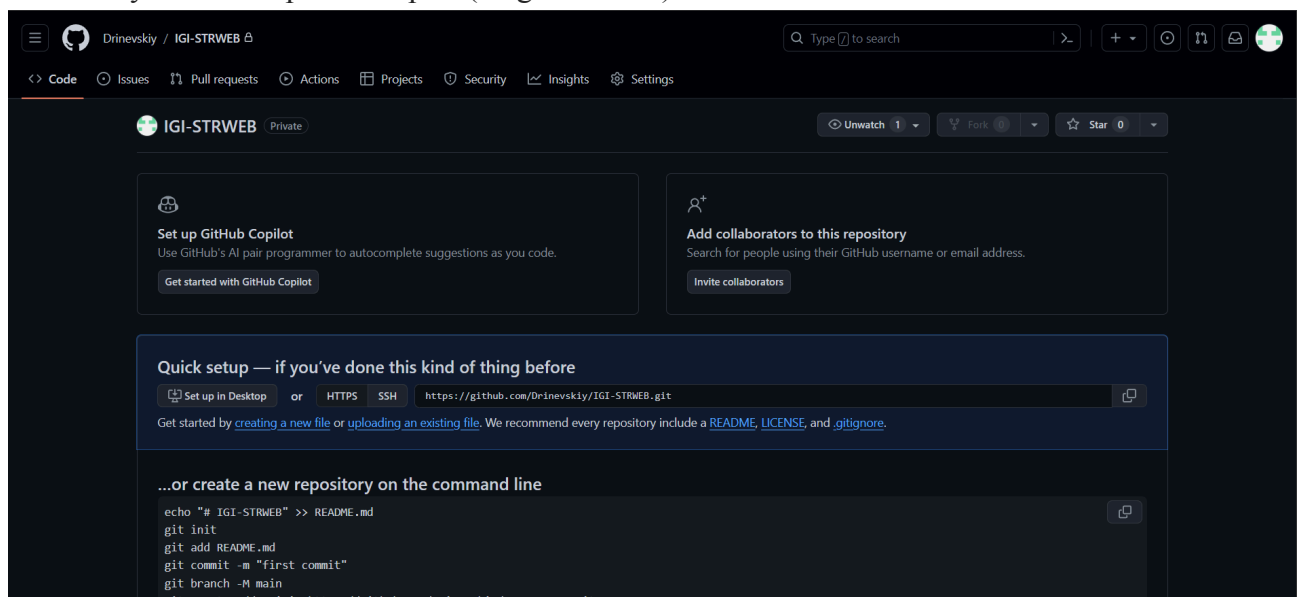
nothing added to commit but untracked files present (use "git add" to track)
```

qwerty|

```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git status
On branch IGI-LR1
nothing to commit, working tree clean
```

5. Выполните следующие действия с удаленным репозиторием:

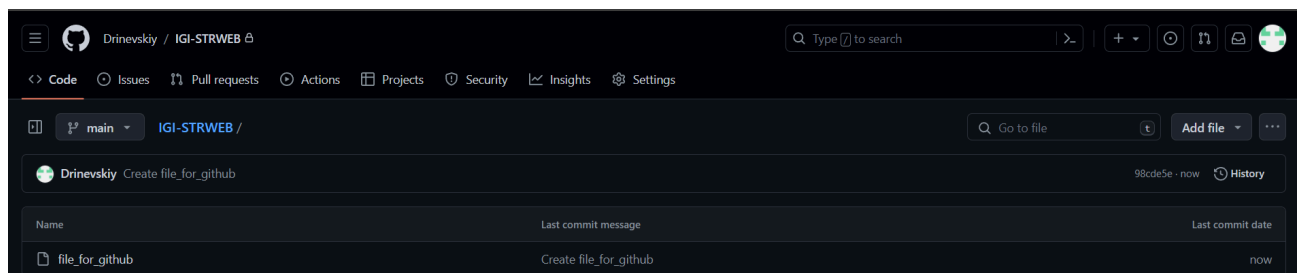
a. создайте удаленный репозиторий (на github.com)



b. просмотрите информацию о нем, внесите изменения и опять просмотрите (remote, fetch)

```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git remote add I-S https://github.com/Drinevskiy/IGI-STRWEB.git

D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git remote show I-S
* remote I-S
Fetch URL: https://github.com/Drinevskiy/IGI-STRWEB.git
Push URL: https://github.com/Drinevskiy/IGI-STRWEB.git
HEAD branch: (unknown)
```



```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git remote show I-S
* remote I-S
Fetch URL: https://github.com/Drinevskiy/IGI-STRWEB.git
Push URL: https://github.com/Drinevskiy/IGI-STRWEB.git
HEAD branch: main
Remote branch:
  main new (next fetch will store in remotes/I-S)
Local ref configured for 'git push':
  main pushes to main (local out of date)
```

с. измените несколько файлов в вашем проекте и перенесите их в удаленный репозиторий,

```
# Math formulas
## Area
- Circle:  $S = \pi R^2$ 
- Rectangle:  $S = ab$ 
- Square:  $S = a^2$ 

## Perimeter
- Circle:  $P = 2\pi R$ 
- Rectangle:  $P = 2a + 2b$ 
- Square:  $P = 4a$ 
```

```
# Math formulas
## Area
- Circle:  $S = \pi * R^2$ 
- Rectangle:  $S = a * b$ 
- Square:  $S = a * a$ 

## Perimeter
- Circle:  $P = 2 * \pi * R$ 
- Rectangle:  $P = 2 * a + 2 * b$ 
- Square:  $P = 4 * a$ 
```

README.md

```
test
```

```
test test|
```

test.txt

```

D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git add -A

D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git status
On branch IGI-LR1
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        modified:   LR1/geometric_lib/TEST.txt
        modified:   LR1/geometric_lib/docs/README.md

D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git commit -m "Edit README.md, TEST.txt"
[IGI-LR1 2d45bd7] Edit README.md, TEST.txt
 2 files changed, 7 insertions(+), 7 deletions(-)

D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git lg
* 2d45bd73bcdeb900a70e2d5f9d584b886c12f823 (HEAD -> IGI-LR1) Edit README.md, TEST.txt
* 05c7ad6102464f819bbbfd841aad654dd3aee79c Revert "Add text.txt"
* 15859d7cf0a32e6d6e9901b040260ee5208d4aac Add text.txt
* 970bbca7d2fe92a066582ff4d4179b59a5faa655 IGI-LR1
| * 4384fbe61bfff3014e7391de5e252b642f424d136 (IGI-LR5) IGI-LR5
|/
| * 99717f4ec0ab5057561a057747c473e62bc45444 (IGI-LR4) IGI-LR4
|/
| * 8f5c718c16d65079d07fabbbef66468eff222267 (IGI-LR3) IGI-LR3
|/
| * 78f1c5d7512623dca5e727baf268d0f3d77907f0 (IGI-LR2) IGI-LR2
|/
* 266afdda4a974f736f086538a5c6b1f040760ea2 (IGI) IGI
| * 34c03da84a37cb4bc920615f15a0418f3200a724 (STRWEB-LR4) STRWEB-LR4
| | * edc7fee8dee0c69147e4dc1527c74a39b7c46ab6 (STRWEB-LR3) STRWEB-LR3
| | /
| | * 9243a8316b417c17f7567466afcbb60242bb9023 (STRWEB-LR2) STRWEB-LR2
| | /
| | * 1c8ad5e107a0fc025e09a429209846660ce91522 (STRWEB-LR1) STRWEB-LR1
| | /
| * 94e19a4803069157875617df949d48bd8287376c (STRWEB) STRWEB
|/
* 168c599be134af4b17e0b7f177d8bbffe2935985 (main) Initial commit

```

```

D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git pull I-S main
From https://github.com/Drinevskiy/IGI-STRWEB
* branch          main          -> FETCH_HEAD
* [new branch]     main          -> I-S/main
fatal: refusing to merge unrelated histories

```

```

D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git push -f I-S main
Total 0 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/Drinevskiy/IGI-STRWEB.git
+ a0d0665...168c599 main -> main (forced update)

D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git lg
* 2d45bd73bcdeb900a70e2d5f9d584b886c12f823 (I-S/IGI-LR1, IGI-LR1) Edit README.md, TEST.txt
* 05c7ad6102464f819bbbfd841aad654dd3aee79c Revert "Add text.txt"
* 15859d7cf0a32e6d6e9901b040260ee5208d4aac Add text.txt
* 970bbca7d2fe92a066582ff4d4179b59a5faa655 IGI-LR1
| * 4384fbe61bff3014e7391de5e252b642f424d136 (I-S/IGI-LR5, IGI-LR5) IGI-LR5
| /
| * 99717f4ec0ab5057561a057747c473e62bc45444 (I-S/IGI-LR4, IGI-LR4) IGI-LR4
| /
| * 8f5c718c16d65079d07fabbbef66468eff222267 (I-S/IGI-LR3, IGI-LR3) IGI-LR3
| /
| * 78f1c5d7512623dca5e727baf268d0f3d77907f0 (I-S/IGI-LR2, IGI-LR2) IGI-LR2
| /
* 266afdda4a974f736f086538a5c6b1f040760ea2 (I-S/IGI, IGI) IGI
| * 34c03da84a37cb4bc920615f15a0418f3200a724 (I-S/STRWEB-LR4, STRWEB-LR4) STRWEB-LR4
| | * edc7fee8dee0c69147e4dc1527c74a39b7c46ab6 (I-S/STRWEB-LR3, STRWEB-LR3) STRWEB-LR3
| | /
| | * 9243a8316b417c17f7567466afcbb60242bb9023 (I-S/STRWEB-LR2, STRWEB-LR2) STRWEB-LR2
| | /
| | * 1c8ad5e107a0fc025e09a429209846660ce91522 (I-S/STRWEB-LR1, STRWEB-LR1) STRWEB-LR1
| | /
| * 94e19a4803069157875617df949d48bd8287376c (I-S/STRWEB, STRWEB) STRWEB
| /
* 168c599be134af4b17e0b7f177d8bbffe2935985 (HEAD -> main, I-S/main) Initial commit

```

d. переименуйте свой удаленный репозиторий

```

D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git remote
I-S

D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git remote rename I-S origin
Renaming remote references: 100% (12/12), done.

D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git remote
origin

```

e. получите данные из удаленного репозитория

```

D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git pull
There is no tracking information for the current branch.
Please specify which branch you want to merge with.
See git-pull(1) for details.

git pull <remote> <branch>

If you wish to set tracking information for this branch you can do so with:

git branch --set-upstream-to=origin/<branch> main

```

f. просмотреть историю изменений

```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI>git log --all --pretty=oneline
2d45bd73bcdeb900a70e2d5f9d584b886c12f823 (origin/IGI-LR1, IGI-LR1) Edit README.md, TEST.txt
05c7ad6102464f819bbbf841aad654dd3aee79c Revert "Add text.txt"
15859d7cf0a32e6d6e9901b040260ee5208d4aac Add text.txt
4384fbe61bff3014e7391de5e252b642f424d136 (origin/IGI-LR5, IGI-LR5) IGI-LR5
99717f4ec0ab5057561a057747c473e62bc45444 (origin/IGI-LR4, IGI-LR4) IGI-LR4
8f5c718c16d65079d07fabbfef66468eff222267 (origin/IGI-LR3, IGI-LR3) IGI-LR3
78f1c5d7512623dca5e727baf268d0f3d77907f0 (origin/IGI-LR2, IGI-LR2) IGI-LR2
970bbca7d2fe92a066582ff4d4179b59a5faa655 IGI-LR1
266afdda4a974f736f086538a5c6b1f040760ea2 (origin/IGI, IGI) IGI
34c03da84a37cb4bc920615f15a0418f3200a724 (origin/STRWEB-LR4, STRWEB-LR4) STRWEB-LR4
edc7fee8dee0c69147e4dc1527c74a39b7c46ab6 (origin/STRWEB-LR3, STRWEB-LR3) STRWEB-LR3
9243a8316b417c17f7567466afcb60242bb9023 (origin/STRWEB-LR2, STRWEB-LR2) STRWEB-LR2
1c8ad5e107a0fc025e09a429209846660ce91522 (origin/STRWEB-LR1, STRWEB-LR1) STRWEB-LR1
94e19a4803069157875617df949d48bd8287376c (origin/STRWEB, STRWEB) STRWEB
168c599be134af4b17e0b7f177d8bbffe2935985 (HEAD -> main, origin/main) Initial commit
```

Индивидуальное задание:

```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI\LR1>mkdir bin
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI\LR1>mkdir foo
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI\LR1>cd bin
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI\LR1\bin>mkdir 700
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI\LR1\bin>mkdir which
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI\LR1\bin>cd 700
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI\LR1\bin\700>echo "" >> empty.txt
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI\LR1\bin\700>cd ..
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI\LR1\bin>cd which
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI\LR1\bin\which>mkdir 700
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI\LR1\bin\which>cd 700
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI\LR1\bin\which\700>echo "" >> empty.txt
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI\LR1\bin\which\700>cd ..
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI\LR1\bin\which>cd ..
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI\LR1\bin>cd ..
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI\LR1>cd foo
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI\LR1\foo>mkdir 441
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI\LR1\foo>mkdir bar
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI\LR1\foo>mkdir example
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI\LR1\foo>mkdir baz
```

```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI\LR1\foo>cd 441
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI\LR1\foo\441>echo    >> empty.txt
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI\LR1\foo\441>cd ..
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI\LR1\foo>cd bar
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI\LR1\foo\bar>mkdir 664
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI\LR1\foo\bar>cd 664
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI\LR1\foo\bar\664>echo    >> empty.txt
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI\LR1\foo\bar\664>cd ..
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI\LR1\foo\bar>cd ..
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI\LR1\foo>cd example
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI\LR1\foo\example>mkdir 200
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI\LR1\foo\example>cd 200
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI\LR1\foo\example\200>echo    >> empty.txt
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI\LR1\foo\example\200>cd ..
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI\LR1\foo\example>cd ..
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI\LR1\foo>echo 000 >> test.txt
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI\LR1\foo>cd baz
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI\LR1\foo\baz>mkdir 244
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI\LR1\foo\baz>cd 244
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI\LR1\foo\baz\244>echo    >> empty.txt
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI\LR1\foo\baz\244>cd ..
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI\LR1\foo\baz>echo 411 >> readme.txt
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI\LR1\foo\baz>
```



```
D:\Study\4 semestr\IGI\253502_Drinevskiy_8\IGI\LR1>tree
```

```
Folder PATH listing for volume Data
```

```
Volume serial number is 0C12-8B49
```

```
D:.
```

```
├── bin
│   ├── 700
│   └── which
│       └── 700
├── foo
│   ├── 441
│   ├── bar
│   │   └── 664
│   ├── baz
│   │   └── 244
│   └── example
│       └── 200
└── geometric_lib
    └── docs
```