



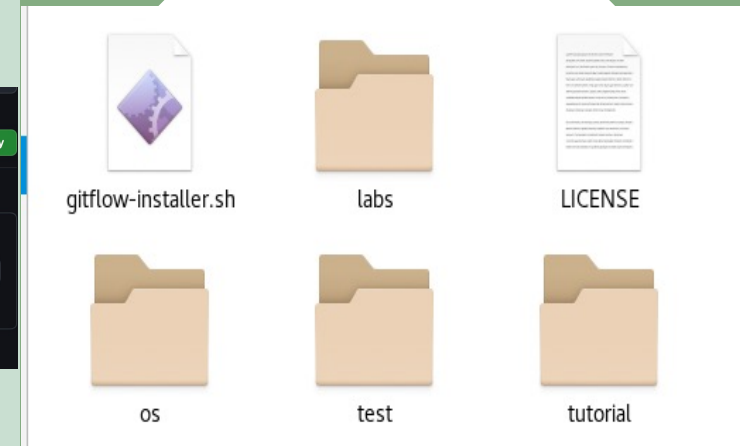
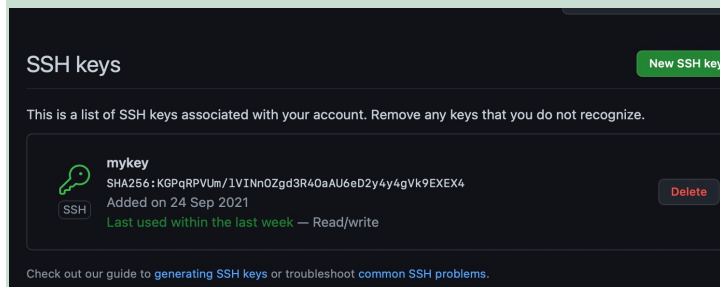
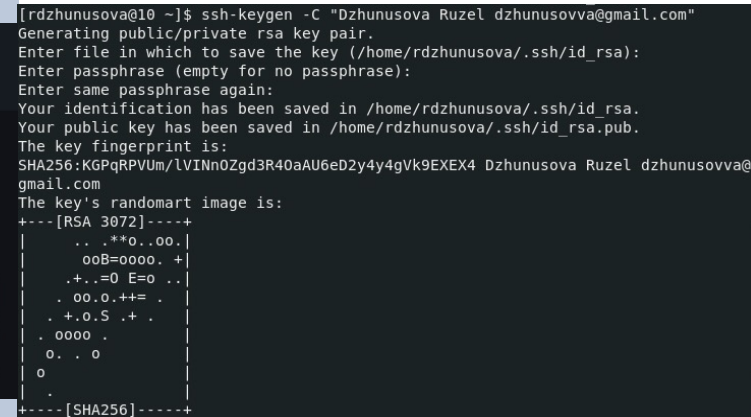
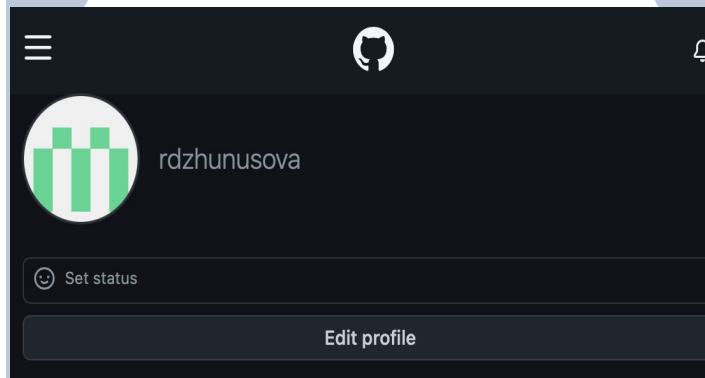
Лабораторная работа №2

Выполнила: Джунусова Рузель НПИбд-01-20

Цель: Изучить идеологию и применение средств контроля версий.

Ход работы:

1. Создала учетную запись на GitHub;
2. Сгенерировала ключ;
3. Добавила ключ на сайте;
4. Создала структуру каталога лабораторных работ;



5. Создала репозиторий на GitHub;

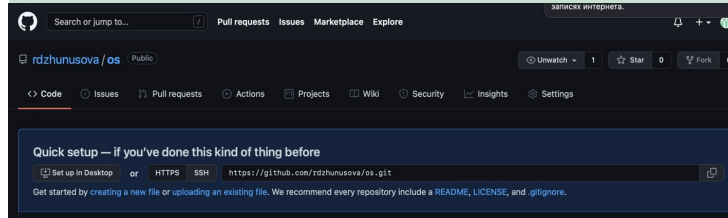
6. Подключила репозиторий к GitHub;

7. Первичная конфигурация;

8. Конфигурация git-flow;

Вывод:

Изучила идеологию и применение средств контроля версий.



```
[rdzhunusova@10 ~]$ cd labs
[rdzhunusova@10 labs]$ git init
Инициализирован пустой репозиторий Git в /home/rdzhunusova/labs/.git/
[rdzhunusova@10 labs]$ echo "# Лабораторные работы" >> README.md
[rdzhunusova@10 labs]$ git add README.md
[rdzhunusova@10 labs]$ git commit -m "first commit"
[master (корневой коммит) 7b5724f] first commit
1 file changed, 1 insertion(+)
create mode 100644 README.md
[rdzhunusova@10 labs]$ git remote add origin git@github.com:rdzhunusova/os.git
[rdzhunusova@10 labs]$ git push -u origin master
Перечисление объектов: 3, готово.
Подсчет объектов: 100% (3/3), готово.
Запись объектов: 100% (3/3), 246 bytes | 246.00 KiB/s, готово.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To github.com:rdzhunusova/os.git
 * [new branch]      master -> master
Ветка «master» отслеживает внешнюю ветку «master» из «origin».
[rdzhunusova@10 labs]$
```

```
[rdzhunusova@10 labs]$ wget https://creativecommons.org/licenses/by/4.0/legalcode.txt -O LICENSE
--2021-09-25 03:33:30-- https://creativecommons.org/licenses/by/4.0/legalcode.txt
Распознаётся creativecommons.org (creativecommons.org)... 172.67.34.140, 104.20.151.16, 104.20.150.16, ...
Подключение к creativecommons.org (creativecommons.org)[172.67.34.140]:443... со
единение установлено.
HTTP-запрос отправлен. Ожидание ответа... 200 OK
Длина: нет данных [text/plain]
Сохранение в: «LICENSE»

LICENSE [ <=> ] 18,22K --.-KB/s за 0,005s

2021-09-25 03:33:31 (3,44 MB/s) - «LICENSE» сохранён [18657]

[rdzhunusova@10 labs]$ curl -L -s https://www.gitignore.io/api/list
[rdzhunusova@10 labs]$ curl -L -s https://www.gitignore.io/api/c >> .gitignore
[rdzhunusova@10 labs]$ git add
```

```
Last login: Sun Sep 26 03:51:02 on tty000

The default interactive shell is now zsh.
To update your account to use zsh, please run `chsh -s /bin/zsh`.
For more details, please visit https://support.apple.com/kb/HT208050.
192:~ dzhunusova$ git flow init
fatal: Failed to resolve HEAD as a valid ref.
fatal: Failed to resolve HEAD as a valid ref.
fatal: Failed to resolve HEAD as a valid ref.
No branches exist yet. Base branches must be created now.
Branch name for production releases: [git branch] git branch
fatal: Failed to resolve HEAD as a valid ref.
fatal: Failed to resolve HEAD as a valid ref.
Branch name for "next release" development: [git flow release start 1.0.0] git f
low release start 1.0.0
fatal: cannot lock ref 'HEAD': reference already exists
fatal: Failed to resolve HEAD as a valid ref.
fatal: Failed to resolve HEAD as a valid ref.
fatal: Failed to resolve HEAD as a valid ref.
error: pathspec 'git flow release start 1.0.0' did not match any file(s) known t
o git

How to name your supporting branch prefixes?
Hotfix branches? [hotfix/] echo "1.0.0" >> VERSION
Support branches? [support/] git add .
Version tag prefix? [1] git commit -am 'chore(main): add version'
192:~ dzhunusova$ git flow release finish 1.0.0
fatal: Failed to resolve HEAD as a valid ref.
fatal: Not a gitflow-enabled repo yet. Please run "git flow init" first.
192:~ dzhunusova$ git push --all
Username for 'https://github.com': rdzhunusova
Password for 'https://rdzhunusova@github.com':
remote: Support for password authentication was removed on August 13, 2021. Plea
se use a personal access token instead.
remote: Please see https://github.blog/2020-12-15-token-authentication-requireme
nts-for-git-operations/ for more information.
fatal: Authentication failed for 'https://github.com/DzhunusovaRuzel/os.git/'
192:~ dzhunusova$ git push --tags
Username for 'https://github.com': rdzhunusova
Password for 'https://rdzhunusova@github.com':
remote: Support for password authentication was removed on August 13, 2021. Plea
se use a personal access token instead.
remote: Please see https://github.blog/2020-12-15-token-authentication-requireme
nts-for-git-operations/ for more information.
fatal: Authentication failed for 'https://github.com/DzhunusovaRuzel/os.git/'
192:~ dzhunusova$
```