

# РОССИЙСКИЙ УНИВЕРСИТЕТ ДРУЖБЫ НАРОДОВ

## Факультет физико-математических и естественных наук

### Кафедра прикладной информатики и теории вероятностей

ОТЧЕТ ПО ЛАБОРАТОРНОЙ РАБОТЕ № 3

#### Markdown

дисциплина: *Операционные системы*

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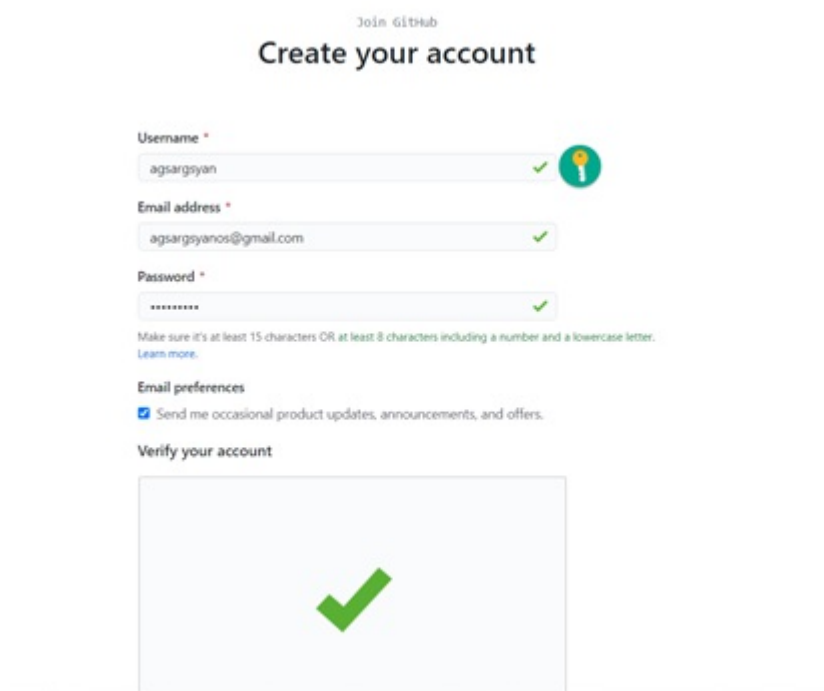
Москва 2021

**Цель:** Научиться оформлять отчёты с помощью легковесного языка разметки Markdown

#### *Ход работы*

Я начал оформлять отчет из предыдущей работы в формате Markdown.

1. Я зарегистрировался на сайте github и вошел в свой аккаунт. (Рис. 1)



2. Создаем репозиторий os-intro (Рис. 2)

- ☒ **Public**  
Anyone on the internet can see this repository. You choose who can commit.
- ☐ **Private**  
You choose who can see and commit to this repository.

**Initialize this repository with:**

Skip this step if you're importing an existing repository.

☒ **Add a README file**

This is where you can write a long description for your project. [Learn more.](#)

☐ **Add .gitignore**

Choose which files not to track from a list of templates. [Learn more.](#)

☐ **Choose a license**

A license tells others what they can and can't do with your code. [Learn more.](#)

Create repository

3. Создаем каталог laboratory и Инициализируем системы git. (Рис. 3)

```
agsargsyan@agsargsyan-VirtualBox:~$ mkdir lab02
agsargsyan@agsargsyan-VirtualBox:~$ ls lab02
agsargsyan@agsargsyan-VirtualBox:~$ cd lab02
agsargsyan@agsargsyan-VirtualBox:~/lab02$ mkdir laboratory
agsargsyan@agsargsyan-VirtualBox:~/lab02$ cd laboratory
agsargsyan@agsargsyan-VirtualBox:~/lab02/laboratory$ git init
Initialized empty Git repository in /home/agsargsyan/lab02/laboratory/.git/
agsargsyan@agsargsyan-VirtualBox:~/lab02/laboratory$
```

4. Создаём заготовку для файла README.md. Делаем первый коммит и выкладываем на

```
agsargsyan@agsargsyan-VirtualBox:~/lab02/laboratory$ echo "#Лабораторные работы" >>Readme.md
agsargsyan@agsargsyan-VirtualBox:~/lab02/laboratory$ git add Readme.md
agsargsyan@agsargsyan-VirtualBox:~/lab02/laboratory$ git commit -m "first commit"
[master (root-commit) fd7caa4] first commit
1 file changed, 1 insertion(+)
create mode 100644 Readme.md
agsargsyan@agsargsyan-VirtualBox:~/lab02/laboratory$ git remote add origin
usage: git remote add [<options>] <name> <url>

    -f, --fetch                fetch the remote branches
    --tags                    import all tags and associated objects when fetching
                              or do not fetch any tag at all (--no-tags)
    -t, --track <branch>     branch(es) to track
    -m, --master <branch>    master branch
    --mirror[=(push|fetch)]  set up remote as a mirror to push to or fetch from
```

github.

```
agsargsyan@agsargsyan-VirtualBox:~/lab02/laboratory$ git@github.com:<agsargsyan>
>/sciproc-intro.git
bash: agsargsyan: No such file or directory
agsargsyan@agsargsyan-VirtualBox:~/lab02/laboratory$ git@github.com:<agsargsyan>
@agsargsyan>/sciproc-intro.git
bash: agsargsyan@agsargsyan: No such file or directory
agsargsyan@agsargsyan-VirtualBox:~/lab02/laboratory$ git push -u origin master
fatal: 'origin' does not appear to be a git repository
fatal: Could not read from remote repository.

Please make sure you have the correct access rights
```

(Рис. 4-5)

5. Добавим файл лицензии. (Рис. 6)

```

agsargsyan@agsargsyan-VirtualBox:~/lab02/labaratory$ wget https://creativecommons.org/licenses/by/4.0/legalcode.txt
--2021-04-26 15:51:32-- https://creativecommons.org/licenses/by/4.0/legalcode.txt
Resolving creativecommons.org (creativecommons.org)... 104.20.151.16, 172.67.34.140, 104.20.150.16, ...
Connecting to creativecommons.org (creativecommons.org)|104.20.151.16|:443... connected.
HTTP request sent, awaiting response... 200 OK
Length: unspecified [text/plain]
Saving to: 'legalcode.txt'

legalcode.txt      [ <=> ] 18,22K  --.-KB/s   in 0s

2021-04-26 15:51:33 (109 MB/s) - 'legalcode.txt' saved [18657]

agsargsyan@agsargsyan-VirtualBox:~/lab02/labaratory$

```

6. Добавим шаблон игнорируемых файлов. Затем скачаем шаблон для C.

```

rnodejs,nodebolt,rider,ruby,rust,rubygems,rubygems+all,rubygems+all+ml,rust,salesforce
salesforcedx,sam,sas,sass,sbt
scala,scheme,scons,scrivener,sdcc
seamgen,senchatouch,serverless,shopware,silverstripe
sketchup,slickedit,smalltalk,snap,snapcraft
solidity,soliditytruffle,sonar,sonarqube,sourcepaw
spark,splunk,spreadsheet,ssh,standardml
stata,stdlib,stella,stellar,storybookjs
strapi,stylus,sublimetext,sugarcrm,svn
swift,swiftpackagemanager,swiftpm,symfony,symphonycms
synology,synopsysvcs,tags,tarmainstallmate,terraform
terragrunt,test,testcomplete,testinfra,te
text,textmate,textpattern,theos-tweak,thinkphp
tla+,tortoisegit,tower,turbogears2,twincat3
tye,typings,typo3,typo3-composer,umbraco
unity,unrealengine,vaadin,vagrant,valgrind
vapor,venv,vertx,video,vim
virtualenv,virtuoso,visualstudio,visualstudiocode,vivado
vlab,vs,vscodex,vue,vuejs
vuvv,waf,wakanda,web,webmethods
webstorm,webstorm+all,webstorm+all+ml,werckercli,windows
wintersmith,wordpress,wyam,xamarinstudio,xcode
xcodeinjection,xilinx,xilinxise,xilinxvivado,xll
xojo,xtext,y86,yarn,yeoman
yii,yii2,zendframework,zephir,zig
zsh,zukencr8000
agsargsyan@agsargsyan-VirtualBox:~/lab02/labaratory$

```

7. Инициализируем git-flow (Рис. 8)

```

agsargsyan@agsargsyan-VirtualBox:~/lab02/labaratory$ git flow init
git: 'flow' is not a git command. See 'git --help'.

The most similar commands are
  reflog
  show
agsargsyan@agsargsyan-VirtualBox:~/lab02/labaratory$

```

8. Создадим релиз с версией 1.0.0. ,запишем версию, зальём релизную ветку в основную ветку, Отправим данные на github. (Рис. 9)



```
agsargsyan@agsargsyan-VirtualBox:~/lab02/labaratory$ git flow release start 1.0
.0
git: 'flow' is not a git command. See 'git --help'.

The most similar commands are
  reflog
  show
agsargsyan@agsargsyan-VirtualBox:~/lab02/labaratory$ echo "1.0.0" >> VERSION
agsargsyan@agsargsyan-VirtualBox:~/lab02/labaratory$ git commit -am
error: switch `m' requires a value
agsargsyan@agsargsyan-VirtualBox:~/lab02/labaratory$ git add
Nothing specified, nothing added.
Maybe you wanted to say 'git add .'
agsargsyan@agsargsyan-VirtualBox:~/lab02/labaratory$ git add .
agsargsyan@agsargsyan-VirtualBox:~/lab02/labaratory$ git commit -am 'chore(main
): add version'
[master a40c3aa] chore(main): add version
3 files changed, 456 insertions(+)
create mode 100644 .gitignore
create mode 100644 VERSION
create mode 100644 legalcode.txt
agsargsyan@agsargsyan-VirtualBox:~/lab02/labaratory$
```

Активация  
Чтобы активир  
"Параметры".

```
create mode 100644 legalcode.txt
agsargsyan@agsargsyan-VirtualBox:~/lab02/labaratory$ git flow release finish 1.
0.0
git: 'flow' is not a git command. See 'git --help'.

The most similar commands are
  reflog
  show
agsargsyan@agsargsyan-VirtualBox:~/lab02/labaratory$ git push --all
```

Активация  
Чтобы активир  
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