

Знакомство с GitHub, GitBash и языком Markdown.

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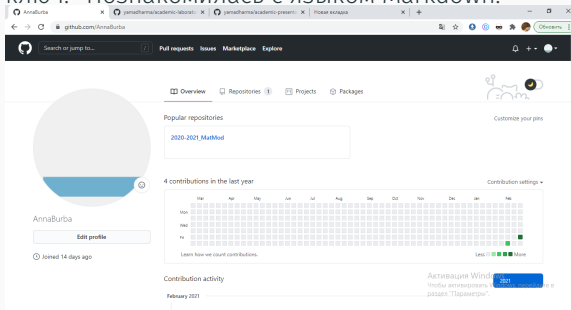
27 February, 2021 Moscow, Russian Federation

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Цель

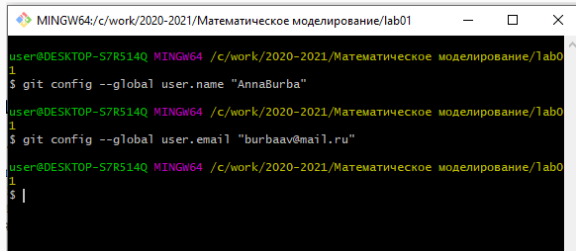
Цель лабораторной работы №1

-Подготовилась к работе с git, создала профиль на GitHub, создала репозиторий и загрузила туда непустой файл, создала и настроила ssh ключ. -Познакомилась с языком Markdown.



Этапы работы

-Установила имя и электроную почту -Настроила параметры установки
окончаний строк -Установила отображения unicode

A screenshot of a terminal window with a black background and green text. The window title bar shows 'MINGW64; c:/work/2020-2021/Математическое моделирование/lab01'. The terminal content shows a user at a desktop named 'user@DESKTOP-S7R514Q' in a 'MINGW64' environment, running two 'git config' commands to set global user information. The first command sets the name to 'AnnaBurba', and the second sets the email to 'burbaav@mail.ru'. The prompt '\$' is shown at the end of the second command.

```
MINGW64; c:/work/2020-2021/Математическое моделирование/lab01
user@DESKTOP-S7R514Q MINGW64 /c/work/2020-2021/Математическое моделирование/lab0
1
$ git config --global user.name "AnnaBurba"
user@DESKTOP-S7R514Q MINGW64 /c/work/2020-2021/Математическое моделирование/lab0
1
$ git config --global user.email "burbaav@mail.ru"
user@DESKTOP-S7R514Q MINGW64 /c/work/2020-2021/Математическое моделирование/lab0
1
$ |
```

Создание и настройка ssh ключа.

The image shows a GitHub account settings page for 'AnnaBurba' on the left and a terminal window on the right. The terminal window shows the process of generating an SSH key, adding it to the SSH agent, and using it to clone a repository.

GitHub Account Settings:

- Account settings
- Profile
- Account
- Appearance New
- Account security
- Billing & plans
- Security log
- Security & analysis
- Emails
- Notifications
- SSH and GPG keys

SSH keys:

This is a list of SSH keys associated with your account.

Key name	Key type	Added on	Used	Read/write
Lab01_key	SSH	Added on 27 Feb 2021	Never used	Read/write

Check out our guide to [generating SSH keys](#) or [troubleshooting](#).

GPG keys:

There are no GPG keys associated with your account. Learn how to generate a GPG key and add it to your account.

Terminal Window:

```
user@WSR64: /c/work/2020-2021/Математическое моделирование/Lab01
Enter passphrase (empty for no passphrase):
Enter same passphrase again:
Your identification has been saved in /c/Users/user/.ssh/id_rsa
Your public key has been saved in /c/Users/user/.ssh/id_rsa.pub
The key fingerprint is:
SHA256:sc4H0Fqk4yC2v1SkvVozt3
The key's randomart image is:
+--[RSA 256]--+
| .              |
| o .            |
| oo = o . S    |
| . = o . .      |
| oO . . .       |
| O . . . .      |
| EX***.o        |
|-----[SHA256]-----

user@WSR64: /c/work/2020-2021/Математическое моделирование/Lab01
$ cat /c/Users/user/.ssh/id_rsa.pub
ssh-rsa AAAAB3NzaG1zb2EAAAADAQABAAQDAK...

user@WSR64: /c/work/2020-2021/Математическое моделирование/Lab01
$ ssh-add ~/.ssh/id_rsa
Warning: Permanently added the RSA host key for IP address '140.82.112.3' to the list of known hosts.
Enter passphrase for key '/c/Users/user/.ssh/id_rsa':
Hi AnnaBurba! You've successfully authenticated, but GitHub does not provide shell access.

user@WSR64: /c/work/2020-2021/Математическое моделирование/Lab01
$ git clone https://github.com/AnnaBurba/...
Cloning into '...'...
```

MatMod **МатМод** *MatMod*

Мой Профиль

- МатМод1
- МатМод1.1
- МатМод2
 - МатМод2.1

Итоги

Познакомилась и научилась работать с GitHub, GitBash и языком Markdown.

Спасибо за внимание!