Управление версиями

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Цели и задачи работы

Цель лабораторной работы

Целью данной работы является изучение идеологии и применения средств контроля версий и освоение умений работать с git.

лабораторной работы

Процесс выполнения

Глобальные параметры репозитория

```
| Tababar akhnonvel abdrakhnon | -15 git config --global user.name "labdrakhnonvel abdrakhnon | -15 git config --global user.name "labdrakhnonvel abdrakhnon | -15 git config --global user.name "labdrakhnonvel abdrakhnon | -15 git config --global cuser.name "labdrakhnonvel abdrakhnon | -15 git config --global core.quotePath false | -15 git config --global core.quotePath git core.guotePath g
```

Рис. 1: Параметры репозитория

Добавляем GPG ключ в аккаунт

SH keys	New SSH key
ere are no SSH keys associated with your account.	
eck out our guide to generating SSH keys or troubleshoot common SSH problems.	
PG keys	New GPG key
is is a list of GPG keys associated with your account. Remove any keys that you do not recogniz	re.
Imail address: [022220030@pluru] Key ID: 902CM90030CF804 Subkeys: E280673880060104 Added on the 10, 2023	Delete
arn how to glorerate a GPG key and add it to your account.	
igilant mode	
Flag unsigned commits as unverified This will include any commit attributed to your account but not signed with your GPG or S/MIME key. Note that this will include your existing unsigned commits.	
Learn about vigilant mode.	

Рис. 2: GPG ключ

Настройка gh

```
ibabdurakhmonov@iabdrakhmonov ~l$
 ibabdurakhmonov@iabdrakhmonov ~1$ gh auth login
? What account do you want to log into? GitHub.com
 What is your preferred protocol for Git operations? SSH
Pupload your SSH public key to your GitHub account? /home/ibabdurakhmonov/.ssh/id_rsa.pub
 Title for your SSH key: GitHub CLI
 How would you like to authenticate GitHub CLI? Login with a web browser
 First copy your one-time code: F142-7EBE
Press Enter to open github.com in your browser...
 Authentication complete.
 gh config set -h github.com git_protocol ssh
 Configured git protocol
 Uploaded the SSH key to your GitHub account: /home/ibabdurakhmonov/.ssh/id_rsa.pub
 Logged in as iabdrahmonov
 ibabdurakhmonov@iabdrakhmonov ~]$
[ibabdurakhmonov@iabdrakhmonov ~]$
```

Рис. 3: Связь репозитория с аккаунтом

Подготовка репозитория

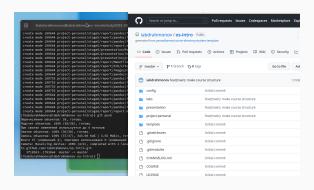


Рис. 4: Подготовка репозитория

Выводы по проделанной работе

Вывод

Мы приобрели практические навыки работы с сервисом github.