
0.1 Front matter

title:“	№2” subtitle:“	:	” author: “
” ##	-06-23 #	1	5 2 6 3 7 4
. . 9 4.2	9 4.1	GitHub	
SSH-	Git	10 4.3	
		11 4.4	
14 4.5		15 4.6	
		17 5	25 6 26 #
	3	4.1	GitHub
. . . . 9 4.2	GitHub.....		
10 4.3	git	10 4.4	
		11 4.5	
	11 4.6	autocrlf	
11 4.7	safecrlf	11	
4.8	SSH-	12 4.9	
	xclip	12 4.10	
		13 4.11	SSH and GPG
keys		13 4.12	
		14 4.13	
		14 4.14	
15 4.15		16 4.16	
		16 4.17	
		17 4.18	
17 4.19		17 4.20	
		18 4.21	
18 4.22		18 4.23	
		19 4.24	
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		22 4.33	
23 4.34		23 4.35	
		23 4.36	
		23 4.37	
		24 4 4.38	. 24
4.39		24 4.40	
		24 # 1	
		git. # 2	1.
GitHub. 2.		Git. 3.	SSH- . 4.

Enter a username*


✓ emsheckhacov

Would you like to receive product updates and announcements via email?


Type "y" for yes or "n" for no

✓ y

Verify your account




Create account




emsheckhacov

×



Set status



Your profile

(.4.2). ##

4.2 Git , -

git. git config --global user.name “”, git config

--global user.email “work@mail”, , (. 4.3).

```
emshekhacov@emshekhacov: $ git config --global user.name "<Evgeniy Shekhacov>"
emshekhacov@emshekhacov: $ git config --global user.email "<1132231430@pfur.ru>"
```

utf-8 git - (. 4.4).

```
emshekhacov@emshekhacov: $ git config --global core.quotepath false «master»
```

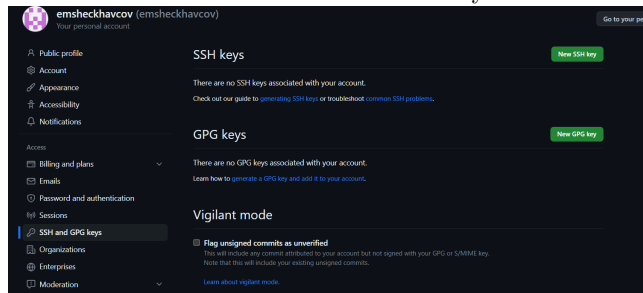
(. 4.5). emshekhacov@emshekhacov: \$ git config --global init.defaultBranch master

autocrlf input, Linux, CRLF

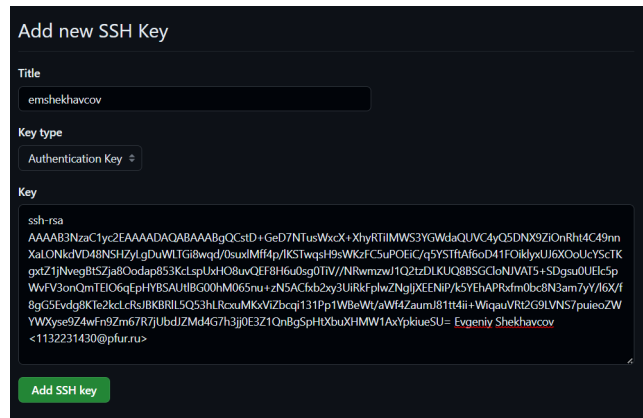
LF (. 4.6). CR LF – - ,
 . `emshekhavcov@emshekhavcov: $ git config --global core.autocrlf input`
 .
 warn, Git - (.
 4.7). warn Git ,
`emshekhavcov@emshekhavcov: $ git config --global core.safecrlf warn` ## 4.3 SSH-
 (.
). 12 ssh-keygen -C “ , work@email”,
 (. 4.8). ~/.ssh/.

```
emshekhavcov@emshekhavcov: $ ssh-keygen -C "Evgeniy Shekhavcov <1132231430@pfur.ru>"
Generating public/private rsa key pair.
Enter file in which to save the key (/home/emshekhavcov/.ssh/id_rsa):
Created directory '/home/emshekhavcov/.ssh'.
Enter passphrase (empty for no passphrase):
Enter same passphrase again:
Your identification has been saved in /home/emshekhavcov/.ssh/id_rsa
Your public key has been saved in /home/emshekhavcov/.ssh/id_rsa.pub
The key fingerprint is:
SHA256:MzRmPy+SyGaagY2D5WFcuxv+tdJ9FE6LSh7KEeusB9Y Evgeniy Shekhavcov <1132231430@pfur.ru>
The key's randomart image is:
+----[RSA 3072]-----+
|
|  . =
| .. + o o
| = .. oS o+ o
| = =oOE..o+..o+
| .,==*+++.
| o OB +o...
| *+...
|
+----[SHA256]-----+
```

(. 4.9).
 , GitHub. «SSH and GPG keys».



«New SSH key» (. 4.10).
 «Key». Title . «Add SSH-key»,



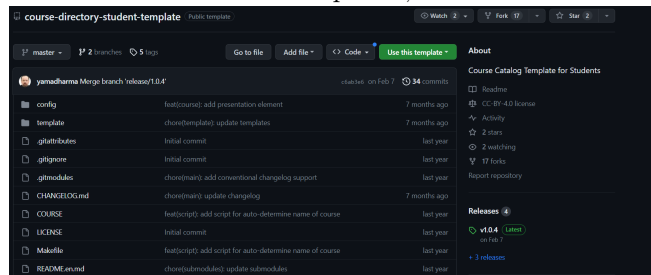
4.4 (. 4.11).

mkdir, ~/work/study/2022-2023/“
ls, (. 4.12).

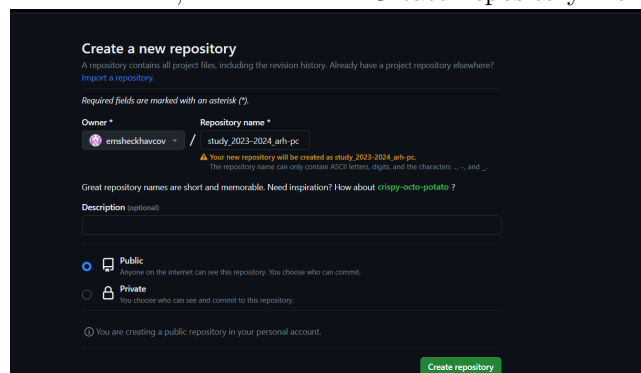


4.5

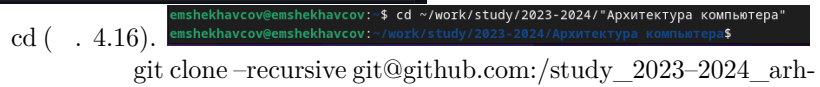
https://github.com/yamad-
harma/course-directory-student-template.
«Use this template»,



(. 4.13).
(Repository name): study_2023-2024_arh- pc
«Create repository from template» (. 4.14).



(. 4.15).


$$\text{pc.git arch-pc} (\quad . 4.17).$$


4.6

```
emshekhavcov@emshekhavcov:~$ cd ~/work/study/2023-2024/Архитектура\ компьютера/arch-pc
emshekhavcov@emshekhavcov:~/work/study/2023-2024/Архитектура\ компьютера/arch-pc$
```

rm (. 4.20).

$$(4.21)$$

•

4.22).

push (. 4.23)

GitHub(4.24).

5

git. ## 6

1.

2. Git -

gitattributes