```
MINGW64:/c/Users/Пользователь/Desktop/test/Nuwm/DevOps/test

                                                                         loльзователь@User MINGW64 ~/Desktop/test/Nuwm/DevOps
s cd test/
loльзователь@User MINGW64 ~/Desktop/test/Nuwm/DevOps/test (main)
$ touch first_file.txt
loльзователь@User MINGW64 ~/Desktop/test/Nuwm/DevOps/test (main)
first_file.txt README.md
loльзователь@User MINGW64 ~/Desktop/test/Nuwm/DevOps/test (main)
$ git status
On branch main
Your branch is up to date with 'origin/main'.
Untracked files:
 (use "git add <file>..." to include in what will be committed)
nothing added to commit but untracked files present (use "git add" to track)
loльзователь@User MINGW64 ~/Desktop/test/Nuwm/DevOps/test (main)
```

git clone / create txt file

git add / git commit

```
MINGW64:/c/Users/Пользователь/Desktop/test/Nuwm/DevOps/test
                                                                              ×
Пользователь@User MINGW64 ~/Desktop/test/Nuwm/DevOps/test (main)
$ git branch
  test_br
Пользователь@User MINGW64 ~/Desktop/test/Nuwm/DevOps/test (main) $ git checkout test_br
Switched to branch 'test_br'
Пользователь@User MINGW64 ~/Desktop/test/Nuwm/DevOps/test (test_br)
first_file.txt README.md
 loльзователь@User MINGW64 ~/Desktop/test/Nuwm/DevOps/test (test_br)
$ git touch second_file.txt
git: 'touch' is not a git command. See 'git --help'.
Пользователь@User MINGW64 ~/Desktop/test/Nuwm/DevOps/test (test_br)
$ touch second_file.txt
 loльзователь@User MINGW64 ~/Desktop/test/Nuwm/DevOps/test (test_br)
$ 1s
first_file.txt README.md second_file.txt
 loльзователь@User MINGW64 ~/Desktop/test/Nuwm/DevOps/test (test_br)
```

git add . / git branch test_br

```
MINGW64:/c/Users/Пользователь/Desktop/test/Nuwm/DevOps/test
                                                                             X
git sta
stage
         stash
                   status
Пользователь@User MINGW64 ~/Desktop/test/Nuwm/DevOps/test (test_br)
$ git status
On branch test_br
Untracked files:
 (use "git add <file>..." to include in what will be committed)
nothing added to commit but untracked files present (use "git add" to track)
Пользователь@User MINGW64 ~/Desktop/test/Nuwm/DevOps/test (test_br)
$ git add .
Пользователь@User MINGW64 ~/Desktop/test/Nuwm/DevOps/test (test_br)
$ git commit -m "add second_file"
[test_br 932d695] add second_file
1 file changed, 0 insertions(+), 0 deletions(-)
 create mode 100644 second_file.txt
loльзователь@User MINGW64 ~/Desktop/test/Nuwm/DevOps/test (test_br)
$ 1s
first_file.txt README.md second_file.txt
 Ользователь@User MINGW64 ~/Desktop/test/Nuwm/DevOps/test (test_br)
```

create new file in new branch

```
MINGW64:/c/Users/Пользователь/Desktop/test/Nuwm/DevOps/test

$ git branch main
fatal: A branch named 'main' already exists.

Пользователь@User MINGW64 ~/Desktop/test/Nuwm/DevOps/test (test_br)

$ git checkout main
Switched to branch 'main'
Your branch is ahead of 'origin/main' by 1 commit.
  (use "git push" to publish your local commits)

Пользователь@User MINGW64 ~/Desktop/test/Nuwm/DevOps/test (main)

$ ls
first_file.txt README.md

Пользователь@User MINGW64 ~/Desktop/test/Nuwm/DevOps/test (main)

$ git merge test_br
Updating 1e20f7f..932d695
Fast-forward
second_file.txt | 0

1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 second_file.txt

Пользователь@User MINGW64 ~/Desktop/test/Nuwm/DevOps/test (main)

$ ls
first_file.txt README.md second_file.txt

Пользователь@User MINGW64 ~/Desktop/test/Nuwm/DevOps/test (main)
```

git merge

```
MINGW64:/c/Users/Пользователь/Desktop/test/Nuwm/DevOps/test

Пользователь@User MINGW64 ~/Desktop/test/Nuwm/DevOps/test (main)

$ ls
first_file.txt README.md second_file.txt

Пользователь@User_MINGW64 ~/Desktop/test/Nuwm/DevOps/test (main)

$ git status
On branch main
Your branch is ahead of 'origin/main' by 2 commits.
  (use "git push" to publish your local commits)

nothing to commit, working tree clean

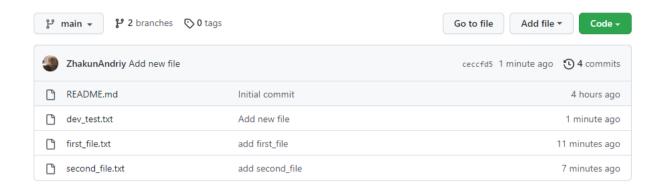
Пользователь@User MINGW64 ~/Desktop/test/Nuwm/DevOps/test (main)

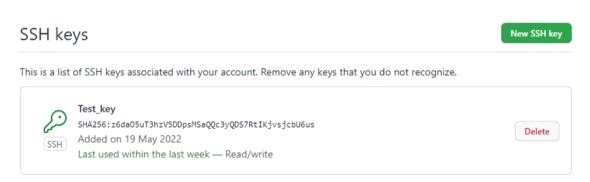
$ git push -u origin main
Enumerating objects: 6, done.
Counting objects: 100% (6/6), done.
Delta compression using up to 4 threads
Compressing objects: 100% (4/4), done.
Writing objects: 100% (5/5), 465 bytes | 232.00 KiB/s, done.
Total 5 (delta 1), reused 0 (delta 0)
remote: Resolving deltas: 100% (1/1), done.
To github.com:ZhakunAndriy/test.git
f9c6872..932d695 main -> main
Branch 'main' set up to track remote branch 'main' from 'origin'.

Пользователь@User MINGW64 ~/Desktop/test/Nuwm/DevOps/test (main)

$ \textstyle \textstyl
```

git push





Check out our guide to generating SSH keys or troubleshoot common SSH problems.