```
Jasiek@DESKTOP-9508PM3 MINGW64 ~
$ cd Desktop/
Jasiek@DESKTOP-9508PM3 MINGW64 ~/Desktop
$ mkdir cwiczenia
Jasiek@DESKTOP-9508PM3 MINGW64 ~/Desktop
$ cd cwiczenia
Jasiek@DESKTOP-9508PM3 MINGW64 ~/Desktop/cwiczenia
$ mkdir IO
Jasiek@DESKTOP-9508PM3 MINGW64 ~/Desktop/cwiczenia
Jasiek@DESKTOP-9508PM3 MINGW64 ~/Desktop/cwiczenia/IO
$ git init
Initialized empty Git repository in C:/Users/Jasiek/Desktop/cwiczenia/IO/.git/
Jasiek@DESKTOP-9508PM3 MINGW64 ~/Desktop/cwiczenia/IO (master)
$ git status
On branch master
No commits yet
nothing to commit (create/copy files and use "git add" to track)
Jasiek@DESKTOP-9508PM3 MINGW64 ~/Desktop/cwiczenia/IO (master)
$ git config user.name jan
Jasiek@DESKTOP-9508PM3 MINGW64 ~/Desktop/cwiczenia/IO (master)
$ git cofig user.email jadabek@student.agh.edu.pl
git: 'cofig' is not a git command. See 'git --help'.
The most similar command is
        config
Jasiek@DESKTOP-9508PM3 MINGW64 ~/Desktop/cwiczenia/IO (master)
$ git config user.email jadabek@student.agh.edu.pl
Jasiek@DESKTOP-9508PM3 MINGW64 ~/Desktop/cwiczenia/IO (master)
$ git status
On branch master
No commits yet
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)
Jasiek@DESKTOP-9508PM3 MINGW64 ~/Desktop/cwiczenia/IO (master)
$ git add main.cpp
Jasiek@DESKTOP-9508PM3 MINGW64 ~/Desktop/cwiczenia/IO (master)
$ git status
On branch master
No commits yet
Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
Jasiek@DESKTOP-9508PM3 MINGW64 ~/Desktop/cwiczenia/IO (master)
fatal: your current branch 'master' does not have any commits yet
Jasiek@DESKTOP-9508PM3 MINGW64 ~/Desktop/cwiczenia/IO (master)
$ git commit -m main.cpp
[master (root-commit) 3194d57] main.cpp
1 file changed, 8 insertions(+)
 create mode 100644 main.cpp
```

```
Dasiek@DESKTOP-9508PM3 MINGW64 ~/Desktop/cwiczenia/IO (master)
$ git log
fatal: your current branch 'master' does not have any commits yet
Jasiek@DESKTOP-9508PM3 MINGW64 ~/Desktop/cwiczenia/IO (master)
$ git commit -m main.cpp
[master (root-commit) 3194d57] main.cpp
1 file changed, 8 insertions(+)
 create mode 100644 main.cpp
Jasiek@DESKTOP-9508PM3 MINGW64 ~/Desktop/cwiczenia/IO (master)
$ git log
  nmit 3194d57fcd414eb91a70c884a314385ee4234b03 (HEAD -> master)
Author: jan <jadabek@student.agh.edu.pl>
       Tue Dec 19 14:14:30 2023 +0100
Date:
   main.cpp
Jasiek@DESKTOP-9508PM3 MINGW64 ~/Desktop/cwiczenia/IO (master)
$ git status
On branch master
nothing to commit, working tree clean
Jasiek@DESKTOP-9508PM3 MINGW64 ~/Desktop/cwiczenia/IO (master)
$ git status
On branch master
Changes not staged for commit:
  (use "git add <file>..." to update what will be committed)
  (use "git restore <file>..." to discard changes in working directory)
                   main.cpp
no changes added to commit (use "git add" and/or "git commit -a")
Jasiek@DESKTOP-9508PM3 MINGW64 ~/Desktop/cwiczenia/IO (master)
$ git add main.cpp
Jasiek@DESKTOP-9508PM3 MINGW64 ~/Desktop/cwiczenia/IO (master)
$ git commit -m witajswiecie
[master Odf7de8] witajswiecie
1 file changed, 1 insertion(+), 1 deletion(-)
Jasiek@DESKTOP-9508PM3 MINGW64 ~/Desktop/cwiczenia/IO (master)
$ git status
On branch master
nothing to commit, working tree clean
Jasiek@DESKTOP-9508PM3 MINGW64 ~/Desktop/cwiczenia/IO (master)
$ git add main.cpp
Jasiek@DESKTOP-9508PM3 MINGW64 ~/Desktop/cwiczenia/IO (master)
$ git log
commit Odf7de862f23e28ff76095e5047103657b6296f0 (HEAD -> master)
Author: jan <jadabek@student.agh.edu.pl>
Date:
       Tue Dec 19 14:17:15 2023 +0100
   witajswiecie
  mmit 3194d57fcd414eb91a70c884a314385ee4234b03
Author: jan <jadabek@student.agh.edu.pl>
Date:
       Tue Dec 19 14:14:30 2023 +0100
   main.cpp
Jasiek@DESKTOP-9508PM3 MINGW64 ~/Desktop/cwiczenia/IO (master)
$ git status
On branch master
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
Jasiek@DESKTOP-9508PM3 MINGW64 ~/Desktop/cwiczenia/IO (master)
```

```
Jasiek@DESKTOP-9508PM3 MINGW64 ~/Desktop/cwiczenia/IO (master)
$ git commit -m "jest git"
[master 2878a6d] jest git
1 file changed, 1 insertion(+)
Jasiek@DESKTOP-9508PM3 MINGW64 ~/Desktop/cwiczenia/IO (master)
$ git status
On branch master
Untracked files:
  (use "git add <file>..." to include in what will be committed)
         Struktura.cpp
nothing added to commit but untracked files present (use "git add" to track)
Jasiek@DESKTOP-9508PM3 MINGW64 ~/Desktop/cwiczenia/IO (master)
$ git commit -m "dodalem struktur"
On branch master
Untracked files:
  (use "git add <file>..." to include in what will be committed)
         Struktura.cpp
nothing added to commit but untracked files present (use "git add" to track)
Jasiek@DESKTOP-9508PM3 MINGW64 ~/Desktop/cwiczenia/IO (master)
$ git add Sturktura.cpp
fatal: pathspec 'Sturktura.cpp' did not match any files
Jasiek@DESKTOP-9508PM3 MINGW64 ~/Desktop/cwiczenia/IO (master)
$ git add Struktura.cpp
Jasiek@DESKTOP-9508PM3 MINGW64 ~/Desktop/cwiczenia/IO (master)
$ git commit -m "dodalem struktur"
[master 33c1a2f] dodalem struktur
1 file changed, 10 insertions(+)
create mode 100644 Struktura.cpp
Jasiek@DESKTOP-9508PM3 MINGW64 ~/Desktop/cwiczenia/IO (master)
$ git status
On branch master
nothing to commit, working tree clean
Jasiek@DESKTOP-9508PM3 MINGW64 ~/Desktop/cwiczenia/IO (master)
$ git status
On branch master
Changes not staged for commit:
  (use "git add/rm <file>..." to update what will be committed)
(use "git restore <file>..." to discard changes in working directory)
no changes added to commit (use "git add" and/or "git commit -a")
Jasiek@DESKTOP-9508PM3 MINGW64 ~/Desktop/cwiczenia/IO (master)
$ git commit -m "bywA"
On branch master
Changes not staged for commit:
  (use "git add/rm <file>..." to update what will be committed)
(use "git restore <file>..." to discard changes in working directory)
        deleted:
                     Struktura.cpp
no changes added to commit (use "git add" and/or "git commit -a")
Jasiek@DESKTOP-9508PM3 MINGW64 ~/Desktop/cwiczenia/IO (master)
$ git rm Struktura.cpp
rm 'Struktura.cpp'
Jasiek@DESKTOP-9508PM3 MINGW64 ~/Desktop/cwiczenia/IO (master)
$ git commit -m "niestety'
[master 7f9890c] niestety
1 file changed, 10 deletions(-)
 delete mode 100644 Struktura.cpp
```

Jasiek@DESKTOP-9508PM3 MINGW64 ~/Desktop/cwiczenia/IO (master) \$ git status On branch master nothing to commit, working tree clean