u115-10@PROG-07 MINGW32 ~/Desktop/lab02/bob

$ git clone https://github.com/ViktorovGO/cs-lab02.git project

Cloning into 'project'...

remote: Enumerating objects: 18, done.

remote: Counting objects: 100% (18/18), done.

remote: Compressing objects: 100% (14/14), done.

remote: Total 18 (delta 2), reused 18 (delta 2), pack-reused 0

Unpacking objects: 100% (18/18), done.

u115-10@PROG-07 MINGW32 ~/Desktop/lab02/bob

$ cd project/

u115-10@PROG-07 MINGW32 ~/Desktop/lab02/bob/project (master)

$ git config user.name "Bob(ViktorovGO)"

u115-10@PROG-07 MINGW32 ~/Desktop/lab02/bob/project (master)

$ git config user.email "bob@example.com"

u115-10@PROG-07 MINGW32 ~/Desktop/lab02/bob/project (master)

$ git add main.cpp

u115-10@PROG-07 MINGW32 ~/Desktop/lab02/bob/project (master)

$ git commit -m "code: multiple"

[master d1f4ad3] code: multiple

1 file changed, 2 insertions(+), 1 deletion(-)

u115-10@PROG-07 MINGW32 ~/Desktop/lab02/bob/project (master)

$ git status

On branch master

Your branch is ahead of 'origin/master' by 1 commit.

(use "git push" to publish your local commits)

nothing to commit, working tree clean

u115-10@PROG-07 MINGW32 ~/Desktop/lab02/bob/project (master)

$ git log

commit d1f4ad3ff3048064f5b753653da57dc7bc63c50f (HEAD -> master)

Author: Bob(ViktorovGO)

Date: Fri Mar 13 11:24:54 2020 +0300

code: multiple

commit 84ea80a4d353faf7b9e10754839ac4538ce1964b (origin/master, origin/HEAD)

Author: Alice (ViktorovGO)

Date: Fri Mar 13 10:18:31 2020 +0300

git:ignore bin adn obj

commit 9c4f1d944cca858d7ce82dffb139b019532b5f0f

Author: Alice (ViktorovGO)

Date: Fri Mar 13 10:06:15 2020 +0300

add difference

commit 1b40fc4b6334d21d555918e3d4dbbea7fbe1fd3f

Author: Alice (ViktorovGO)

Date: Fri Mar 13 10:01:55 2020 +0300

cout summ

u115-10@PROG-07 MINGW32 ~/Desktop/lab02/bob/project (master)

$ git push

Enumerating objects: 5, done.

Counting objects: 100% (5/5), done.

Compressing objects: 100% (3/3), done.

Writing objects: 100% (3/3), 363 bytes | 181.00 KiB/s, done.

Total 3 (delta 1), reused 0 (delta 0)

remote: Resolving deltas: 100% (1/1), completed with 1 local object.

To https://github.com/ViktorovGO/cs-lab02.git

84ea80a..d1f4ad3 master -> master

u115-10@PROG-07 MINGW32 ~/Desktop/lab02/bob/project (master)

$ git fetch

remote: Enumerating objects: 5, done.

remote: Counting objects: 100% (5/5), done.

remote: Compressing objects: 100% (2/2), done.

remote: Total 3 (delta 1), reused 3 (delta 1), pack-reused 0

Unpacking objects: 100% (3/3), done.

From https://github.com/ViktorovGO/cs-lab02

d1f4ad3..8bcee35 master -> origin/master

u115-10@PROG-07 MINGW32 ~/Desktop/lab02/bob/project (master)

$ git log --oneline --decorate --all --graph

\* 8bcee35 (origin/master, origin/HEAD) add divide

\* d1f4ad3 (HEAD -> master) code: multiple

\* 84ea80a git:ignore bin adn obj

\* 9c4f1d9 add difference

\* 1b40fc4 cout summ

\* 6ad7d2a change code

\* e918a1a build

\* 4679064 code: заготовка программы

u115-10@PROG-07 MINGW32 ~/Desktop/lab02/bob/project (master)

$ git pull --ff-only

Updating d1f4ad3..8bcee35

Fast-forward

main.cpp | 3 ++-

1 file changed, 2 insertions(+), 1 deletion(-)

u115-10@PROG-07 MINGW32 ~/Desktop/lab02/bob/project (master)

$ git add main.cpp

u115-10@PROG-07 MINGW32 ~/Desktop/lab02/bob/project (master)

$ git commit -m "cout min"

[master d85729a] cout min

1 file changed, 8 insertions(+)

u115-10@PROG-07 MINGW32 ~/Desktop/lab02/bob/project (master)

$ git push

To https://github.com/ViktorovGO/cs-lab02.git

! [rejected] master -> master (fetch first)

error: failed to push some refs to 'https://github.com/ViktorovGO/cs-lab02.git'

hint: Updates were rejected because the remote contains work that you do

hint: not have locally. This is usually caused by another repository pushing

hint: to the same ref. You may want to first integrate the remote changes

hint: (e.g., 'git pull ...') before pushing again.

hint: See the 'Note about fast-forwards' in 'git push --help' for details.

u115-10@PROG-07 MINGW32 ~/Desktop/lab02/bob/project (master)

$ git fetch

remote: Enumerating objects: 5, done.

remote: Counting objects: 100% (5/5), done.

remote: Compressing objects: 100% (2/2), done.

remote: Total 3 (delta 1), reused 3 (delta 1), pack-reused 0

Unpacking objects: 100% (3/3), done.

From https://github.com/ViktorovGO/cs-lab02

8bcee35..56eac45 master -> origin/master

u115-10@PROG-07 MINGW32 ~/Desktop/lab02/bob/project (master)

$ git log

commit d85729a55d8517b0989b61f2ad0f867d7e482e4f (HEAD -> master)

Author: Bob(ViktorovGO)

Date: Fri Mar 13 11:51:36 2020 +0300

cout min

commit 8bcee35372674dd94db1406d796e9853518ce2c2

Author: Alice (ViktorovGO)

Date: Fri Mar 13 11:36:49 2020 +0300

add divide

commit d1f4ad3ff3048064f5b753653da57dc7bc63c50f

Author: Bob(ViktorovGO)

Date: Fri Mar 13 11:24:54 2020 +0300

code: multiple

commit 84ea80a4d353faf7b9e10754839ac4538ce1964b

Author: Alice (ViktorovGO)

Date: Fri Mar 13 10:18:31 2020 +0300

git:ignore bin adn obj

u115-10@PROG-07 MINGW32 ~/Desktop/lab02/bob/project (master)

$ git log --oneline --decorate --all -graph

fatal: unrecognized argument: -graph

u115-10@PROG-07 MINGW32 ~/Desktop/lab02/bob/project (master)

$ git log --oneline --decorate --all --graph

\* d85729a (HEAD -> master) cout min

| \* 56eac45 (origin/master, origin/HEAD) cout max

|/

\* 8bcee35 add divide -Видим что ветка мастер раздвоилась

\* d1f4ad3 code: multiple

\* 84ea80a git:ignore bin adn obj

\* 9c4f1d9 add difference

\* 1b40fc4 cout summ

\* 6ad7d2a change code

\* e918a1a build

\* 4679064 code: заготовка программы

u115-10@PROG-07 MINGW32 ~/Desktop/lab02/bob/project (master)

$ git rebase origin/master

error: cannot rebase: You have unstaged changes.

error: Please commit or stash them.

u115-10@PROG-07 MINGW32 ~/Desktop/lab02/bob/project (master)

$ git rebase origin/master

error: cannot rebase: You have unstaged changes.

error: Please commit or stash them.

u115-10@PROG-07 MINGW32 ~/Desktop/lab02/bob/project (master)

$ git rebase origin/master

error: cannot rebase: You have unstaged changes.

error: Please commit or stash them.

u115-10@PROG-07 MINGW32 ~/Desktop/lab02/bob/project (master)

$ git rebase origin/master

error: cannot rebase: You have unstaged changes.

error: Please commit or stash them.

u115-10@PROG-07 MINGW32 ~/Desktop/lab02/bob/project (master)

$ git fetch

u115-10@PROG-07 MINGW32 ~/Desktop/lab02/bob/project (master)

$ git rebase origin/master

error: cannot rebase: You have unstaged changes.

error: Please commit or stash them.

u115-10@PROG-07 MINGW32 ~/Desktop/lab02/bob/project (master)

$ git log

commit d85729a55d8517b0989b61f2ad0f867d7e482e4f (HEAD -> master)

Author: Bob(ViktorovGO)

Date: Fri Mar 13 11:51:36 2020 +0300

cout min

commit 8bcee35372674dd94db1406d796e9853518ce2c2

Author: Alice (ViktorovGO)

Date: Fri Mar 13 11:36:49 2020 +0300

add divide

commit d1f4ad3ff3048064f5b753653da57dc7bc63c50f

Author: Bob(ViktorovGO)

Date: Fri Mar 13 11:24:54 2020 +0300

code: multiple

commit 84ea80a4d353faf7b9e10754839ac4538ce1964b

Author: Alice (ViktorovGO)

Date: Fri Mar 13 10:18:31 2020 +0300

git:ignore bin adn obj

u115-10@PROG-07 MINGW32 ~/Desktop/lab02/bob/project (master)

$ git log --all

commit d85729a55d8517b0989b61f2ad0f867d7e482e4f (HEAD -> master)

Author: Bob(ViktorovGO)

Date: Fri Mar 13 11:51:36 2020 +0300

cout min

commit 56eac45b79493f8b9467fd424ef7e512878bc3df (origin/master, origin/HEAD)

Author: Alice (ViktorovGO)

Date: Fri Mar 13 11:48:45 2020 +0300

cout max

commit 8bcee35372674dd94db1406d796e9853518ce2c2

Author: Alice (ViktorovGO)

Date: Fri Mar 13 11:36:49 2020 +0300

add divide

commit d1f4ad3ff3048064f5b753653da57dc7bc63c50f

Author: Bob(ViktorovGO)

Date: Fri Mar 13 11:24:54 2020 +0300

code: multiple

u115-10@PROG-07 MINGW32 ~/Desktop/lab02/bob/project (master)

$ git rebase origin/master

error: cannot rebase: You have unstaged changes. –видим что у нас есть незафиксированные

error: Please commit or stash them. изменения

u115-10@PROG-07 MINGW32 ~/Desktop/lab02/bob/project (master)

$ git diff

warning: LF will be replaced by CRLF in project.cbp.

The file will have its original line endings in your working directory

u115-10@PROG-07 MINGW32 ~/Desktop/lab02/bob/project (master)

$ git reset --hard HEAD

HEAD is now at d85729a cout min

u115-10@PROG-07 MINGW32 ~/Desktop/lab02/bob/project (master)

$ git rebase origin/master

First, rewinding head to replay your work on top of it...

Applying: cout min

Using index info to reconstruct a base tree...

M main.cpp

Falling back to patching base and 3-way merge...

Auto-merging main.cpp

CONFLICT (content): Merge conflict in main.cpp

error: Failed to merge in the changes.

hint: Use 'git am --show-current-patch' to see the failed patch

Patch failed at 0001 cout min

Resolve all conflicts manually, mark them as resolved with

"git add/rm ", then run "git rebase --continue".

You can instead skip this commit: run "git rebase --skip".

To abort and get back to the state before "git rebase", run "git rebase --abort"

.

u115-10@PROG-07 MINGW32 ~/Desktop/lab02/bob/project (master|REBASE 1/1)

$ git log

commit 56eac45b79493f8b9467fd424ef7e512878bc3df (HEAD, origin/master, origin/HEA

D)

Author: Alice (ViktorovGO)

Date: Fri Mar 13 11:48:45 2020 +0300

cout max

commit 8bcee35372674dd94db1406d796e9853518ce2c2

Author: Alice (ViktorovGO)

Date: Fri Mar 13 11:36:49 2020 +0300

add divide

commit d1f4ad3ff3048064f5b753653da57dc7bc63c50f

Author: Bob(ViktorovGO)

Date: Fri Mar 13 11:24:54 2020 +0300

code: multiple

commit 84ea80a4d353faf7b9e10754839ac4538ce1964b

Author: Alice (ViktorovGO)

Date: Fri Mar 13 10:18:31 2020 +0300

...skipping...

commit 56eac45b79493f8b9467fd424ef7e512878bc3df (HEAD, origin/master, origin/HEA

D)

Author: Alice (ViktorovGO)

Date: Fri Mar 13 11:48:45 2020 +0300

cout max

commit 8bcee35372674dd94db1406d796e9853518ce2c2

Author: Alice (ViktorovGO)

Date: Fri Mar 13 11:36:49 2020 +0300

add divide

commit d1f4ad3ff3048064f5b753653da57dc7bc63c50f

Author: Bob(ViktorovGO)

Date: Fri Mar 13 11:24:54 2020 +0300

code: multiple

commit 84ea80a4d353faf7b9e10754839ac4538ce1964b

Author: Alice (ViktorovGO)

Date: Fri Mar 13 10:18:31 2020 +0300

git:ignore bin adn obj

commit 9c4f1d944cca858d7ce82dffb139b019532b5f0f

Author: Alice (ViktorovGO)

Date: Fri Mar 13 10:06:15 2020 +0300

add difference

commit 1b40fc4b6334d21d555918e3d4dbbea7fbe1fd3f

Author: Alice (ViktorovGO)

Date: Fri Mar 13 10:01:55 2020 +0300

cout summ

commit 6ad7d2a07883949e75de0a9e83187d72193efab9

Author: Alice (ViktorovGO)

Date: Fri Mar 13 09:56:39 2020 +0300

change code

commit e918a1adc42daab24eaab72382b2c86667d0f0f8

Author: Alice (ViktorovGO)

Date: Fri Mar 13 09:51:53 2020 +0300

u115-10@PROG-07 MINGW32 ~/Desktop/lab02/bob/project (master|REBASE 1/1)

$ git add main.cpp

u115-10@PROG-07 MINGW32 ~/Desktop/lab02/bob/project (master|REBASE 1/1)

$ git rebase --continue

Applying: cout min

u115-10@PROG-07 MINGW32 ~/Desktop/lab02/bob/project (master)

$ git log

commit 7ffcdf4322fd03d9788c03cfa7182154530d0843 (HEAD -> master)

Author: Bob(ViktorovGO)

Date: Fri Mar 13 11:51:36 2020 +0300

cout min

commit 56eac45b79493f8b9467fd424ef7e512878bc3df (origin/master, origin/HEAD)

Author: Alice (ViktorovGO)

Date: Fri Mar 13 11:48:45 2020 +0300

cout max

commit 8bcee35372674dd94db1406d796e9853518ce2c2

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add divide

commit d1f4ad3ff3048064f5b753653da57dc7bc63c50f

Author: Bob(ViktorovGO)

Date: Fri Mar 13 11:24:54 2020 +0300

code: multiple

u115-10@PROG-07 MINGW32 ~/Desktop/lab02/bob/project (master)

$ git push

Enumerating objects: 5, done.

Counting objects: 100% (5/5), done.

Compressing objects: 100% (3/3), done.

Writing objects: 100% (3/3), 363 bytes | 181.00 KiB/s, done.

Total 3 (delta 1), reused 0 (delta 0)

remote: Resolving deltas: 100% (1/1), completed with 1 local object.

To https://github.com/ViktorovGO/cs-lab02.git

56eac45..7ffcdf4 master -> master