Microsoft Windows [Version 10.0.19045.2604]

(c) Microsoft Corporation. All rights reserved.

F:\git\_practice>git clone https://github.com/rohitkr158/git\_training1.git

Cloning into 'git\_training1'...

remote: Enumerating objects: 3, done.

remote: Counting objects: 100% (3/3), done.

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

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

F:\git\_practice>cd git\_training1

F:\git\_practice\git\_training1>git status

On branch main

Your branch is up to date with 'origin/main'.

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)

modified: README.md

no changes added to commit (use "git add" and/or "git commit -a")

F:\git\_practice\git\_training1>git add README.md

F:\git\_practice\git\_training1>git config --global user.email "rohitkr158@gmail.com"

F:\git\_practice\git\_training1>git commit -m "this is my first change"

[main 51715a4] this is my first change

1 file changed, 3 insertions(+), 1 deletion(-)

F:\git\_practice\git\_training1>git status

On branch main

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

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

nothing to commit, working tree clean

F:\git\_practice\git\_training1>git push

info: please complete authentication in your browser...

Enumerating objects: 5, done.

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

Delta compression using up to 4 threads

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

Writing objects: 100% (3/3), 301 bytes | 100.00 KiB/s, done.

Total 3 (delta 0), reused 0 (delta 0), pack-reused 0

To https://github.com/rohitkr158/git\_training1.git

23b96f6..51715a4 main -> main

F:\git\_practice\git\_training1>git push

Everything up-to-date

F:\git\_practice\git\_training1>git push

Everything up-to-date

F:\git\_practice\git\_training1>git fetch

From https://github.com/rohitkr158/git\_training1

\* [new branch] change1 -> origin/change1

\* [new branch] change2 -> origin/change2

F:\git\_practice\git\_training1>git branch

\* main

F:\git\_practice\git\_training1>git branch

\* main

F:\git\_practice\git\_training1>git branch -a

\* main

remotes/origin/HEAD -> origin/main

remotes/origin/change1

remotes/origin/change2

remotes/origin/main

F:\git\_practice\git\_training1>git checkout change1

Switched to a new branch 'change1'

branch 'change1' set up to track 'origin/change1'.

F:\git\_practice\git\_training1>git branch

\* change1

main

F:\git\_practice\git\_training1>git status

On branch change1

Your branch is up to date with 'origin/change1'.

Untracked files:

(use "git add <file>..." to include in what will be committed)

hello.txt.txt

nothing added to commit but untracked files present (use "git add" to track)

F:\git\_practice\git\_training1>git add hello.txt

fatal: pathspec 'hello.txt' did not match any files

F:\git\_practice\git\_training1>git add hello.txt.txt

F:\git\_practice\git\_training1>git commit -m "this is for change one"

[change1 4e247a4] this is for change one

1 file changed, 0 insertions(+), 0 deletions(-)

create mode 100644 hello.txt.txt

F:\git\_practice\git\_training1>git puch

git: 'puch' is not a git command. See 'git --help'.

The most similar command is

push

F:\git\_practice\git\_training1>git push

Enumerating objects: 4, done.

Counting objects: 100% (4/4), done.

Delta compression using up to 4 threads

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

Writing objects: 100% (3/3), 280 bytes | 93.00 KiB/s, done.

Total 3 (delta 0), reused 0 (delta 0), pack-reused 0

To https://github.com/rohitkr158/git\_training1.git

51715a4..4e247a4 change1 -> change1

F:\git\_practice\git\_training1>git status

On branch change1

Your branch is up to date with 'origin/change1'.

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)

modified: hello.txt.txt

no changes added to commit (use "git add" and/or "git commit -a")

F:\git\_practice\git\_training1>add hello.txt.txt

'add' is not recognized as an internal or external command,

operable program or batch file.

F:\git\_practice\git\_training1>git add hello.txt.txt

F:\git\_practice\git\_training1>git coommit hello.txt.txt

git: 'coommit' is not a git command. See 'git --help'.

The most similar command is

commit

F:\git\_practice\git\_training1>git commit -m "this is my name"

[change1 097fc60] this is my name

1 file changed, 1 insertion(+)

F:\git\_practice\git\_training1>git puch

git: 'puch' is not a git command. See 'git --help'.

The most similar command is

push

F:\git\_practice\git\_training1>git push

Enumerating objects: 5, done.

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

Delta compression using up to 4 threads

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

Writing objects: 100% (3/3), 291 bytes | 145.00 KiB/s, done.

Total 3 (delta 0), reused 0 (delta 0), pack-reused 0

To https://github.com/rohitkr158/git\_training1.git

4e247a4..097fc60 change1 -> change1

F:\git\_practice\git\_training1>git log

commit 097fc608beda386802782bbb9a6aae431f6ea3e0 (HEAD -> change1, origin/change1)

Author: rohit <rohitkr158@gmail.com>

Date: Mon Mar 6 18:21:32 2023 +0530

this is my name

commit 4e247a4c5afbbddd7e21c6a061b88fdc6dce2e75

Author: rohit <rohitkr158@gmail.com>

Date: Mon Mar 6 18:15:19 2023 +0530

this is for change one

commit 51715a4c628fff1c4d57f86942cf5f6de8baf8c2 (origin/main, origin/change2, origin/HEAD, main)

Author: rohit <rohitkr158@gmail.com>

Date: Mon Mar 6 16:15:02 2023 +0530

this is my first change

commit 23b96f6c740e516cffedf167b77c4a6f023a7c69

Author: ROHIT KUMAR <126460287+rohitkr158@users.noreply.github.com>

Date: Mon Mar 6 15:11:05 2023 +0530

Initial commit

F:\git\_practice\git\_training1>git checkout main

Switched to branch 'main'

Your branch is up to date with 'origin/main'.

F:\git\_practice\git\_training1>git log

commit 51715a4c628fff1c4d57f86942cf5f6de8baf8c2 (HEAD -> main, origin/main, origin/change2, origin/HEAD)

Author: rohit <rohitkr158@gmail.com>

Date: Mon Mar 6 16:15:02 2023 +0530

this is my first change

commit 23b96f6c740e516cffedf167b77c4a6f023a7c69

Author: ROHIT KUMAR <126460287+rohitkr158@users.noreply.github.com>

Date: Mon Mar 6 15:11:05 2023 +0530

Initial commit

F:\git\_practice\git\_training1>git checkout change2

Switched to a new branch 'change2'

branch 'change2' set up to track 'origin/change2'.

F:\git\_practice\git\_training1>git status

On branch change2

Your branch is up to date with 'origin/change2'.

Untracked files:

(use "git add <file>..." to include in what will be committed)

Welcome.txt.txt

nothing added to commit but untracked files present (use "git add" to track)

F:\git\_practice\git\_training1>git add welcome.txt.txt

F:\git\_practice\git\_training1>git commit -m "this is my second change"

On branch change2

Your branch is up to date with 'origin/change2'.

Untracked files:

(use "git add <file>..." to include in what will be committed)

Welcome.txt.txt

nothing added to commit but untracked files present (use "git add" to track)

F:\git\_practice\git\_training1>git status

On branch change2

Your branch is up to date with 'origin/change2'.

Untracked files:

(use "git add <file>..." to include in what will be committed)

Welcome.txt.txt

nothing added to commit but untracked files present (use "git add" to track)

F:\git\_practice\git\_training1>git add Welcome.txt.txt

F:\git\_practice\git\_training1>git commit -m "this is my secong change"

[change2 706b803] this is my secong change

1 file changed, 0 insertions(+), 0 deletions(-)

create mode 100644 Welcome.txt.txt

F:\git\_practice\git\_training1>git push

Enumerating objects: 4, done.

Counting objects: 100% (4/4), done.

Delta compression using up to 4 threads

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

Writing objects: 100% (3/3), 284 bytes | 71.00 KiB/s, done.

Total 3 (delta 0), reused 0 (delta 0), pack-reused 0

To https://github.com/rohitkr158/git\_training1.git

51715a4..706b803 change2 -> change2

F:\git\_practice\git\_training1>git checkout main

Switched to branch 'main'

Your branch is up to date with 'origin/main'.

F:\git\_practice\git\_training1>git pull

remote: Enumerating objects: 6, done.

remote: Counting objects: 100% (6/6), done.

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

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

Unpacking objects: 100% (3/3), 1.34 KiB | 72.00 KiB/s, done.

From https://github.com/rohitkr158/git\_training1

51715a4..f6289bb main -> origin/main

Updating 51715a4..f6289bb

Fast-forward

Welcome.txt.txt | 0

hello.txt.txt | 1 +

2 files changed, 1 insertion(+)

create mode 100644 Welcome.txt.txt

create mode 100644 hello.txt.txt

F:\git\_practice\git\_training1>git push

Everything up-to-date

F:\git\_practice\git\_training1>git branch -a

change1

change2

\* main

remotes/origin/HEAD -> origin/main

remotes/origin/change1

remotes/origin/change2

remotes/origin/main

F:\git\_practice\git\_training1>git fetch

From https://github.com/rohitkr158/git\_training1

\* [new branch] change3 -> origin/change3

F:\git\_practice\git\_training1>git branch -a

change1

change2

\* main

remotes/origin/HEAD -> origin/main

remotes/origin/change1

remotes/origin/change2

remotes/origin/change3

remotes/origin/main

F:\git\_practice\git\_training1>git checkout change3

Switched to a new branch 'change3'

branch 'change3' set up to track 'origin/change3'.

F:\git\_practice\git\_training1>git status

On branch change3

Your branch is up to date with 'origin/change3'.

Untracked files:

(use "git add <file>..." to include in what will be committed)

document1.txt.txt

nothing added to commit but untracked files present (use "git add" to track)

F:\git\_practice\git\_training1>

F:\git\_practice\git\_training1>git add "document1.txt.txt"

F:\git\_practice\git\_training1>git commit -m "this is my third change"

[change3 3fdb247] this is my third change

1 file changed, 0 insertions(+), 0 deletions(-)

create mode 100644 document1.txt.txt

F:\git\_practice\git\_training1>git commit -a -m "I am changing the earlier message"

On branch change3

Your branch is ahead of 'origin/change3' by 1 commit.

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

nothing to commit, working tree clean

F:\git\_practice\git\_training1>git push

Enumerating objects: 3, done.

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

Delta compression using up to 4 threads

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

Writing objects: 100% (2/2), 236 bytes | 236.00 KiB/s, done.

Total 2 (delta 1), reused 0 (delta 0), pack-reused 0

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

To https://github.com/rohitkr158/git\_training1.git

f6289bb..3fdb247 change3 -> change3

F:\git\_practice\git\_training1>git log

commit 3fdb247c2cef99fd59a7b56eaa9fa8a81993f417 (HEAD -> change3, origin/change3)

Author: rohit <rohitkr158@gmail.com>

commit 3fdb247c2cef99fd59a7b56eaa9fa8a81993f417 (HEAD -> change3, origin/change3)

Author: rohit <rohitkr158@gmail.com>

Date: Mon Mar 6 19:16:53 2023 +0530

this is my third change

commit f6289bbf7c1152faa4eac78bd899b219ac203f51 (origin/main, origin/HEAD, main)

Merge: a9b2fda 706b803

Author: ROHIT KUMAR <126460287+rohitkr158@users.noreply.github.com>

Date: Mon Mar 6 19:09:08 2023 +0530

Merge pull request #2 from rohitkr158/change2

this is my secong change

commit 706b803b5afa1570a5f854ed314c7929be011234 (origin/change2, change2)

Author: rohit <rohitkr158@gmail.com>

Date: Mon Mar 6 19:08:25 2023 +0530

this is my secong change

commit a9b2fda11c6ca83b033d20535825a831bfaa638a

commit 3fdb247c2cef99fd59a7b56eaa9fa8a81993f417 (HEAD -> change3, origin/change3)

Author: rohit <rohitkr158@gmail.com>

Date: Mon Mar 6 19:16:53 2023 +0530

this is my third change

commit f6289bbf7c1152faa4eac78bd899b219ac203f51 (origin/main, origin/HEAD, main)

Merge: a9b2fda 706b803

Author: ROHIT KUMAR <126460287+rohitkr158@users.noreply.github.com>

Date: Mon Mar 6 19:09:08 2023 +0530

Merge pull request #2 from rohitkr158/change2

this is my secong change

commit 706b803b5afa1570a5f854ed314c7929be011234 (origin/change2, change2)

Author: rohit <rohitkr158@gmail.com>

Date: Mon Mar 6 19:08:25 2023 +0530

this is my secong change

commit a9b2fda11c6ca83b033d20535825a831bfaa638a

Merge: 51715a4 097fc60

Author: ROHIT KUMAR <126460287+rohitkr158@users.noreply.github.com>

commit 3fdb247c2cef99fd59a7b56eaa9fa8a81993f417 (HEAD -> change3, origin/change3)

Author: rohit <rohitkr158@gmail.com>

Date: Mon Mar 6 19:16:53 2023 +0530

this is my third change

commit f6289bbf7c1152faa4eac78bd899b219ac203f51 (origin/main, origin/HEAD, main)

Merge: a9b2fda 706b803

Author: ROHIT KUMAR <126460287+rohitkr158@users.noreply.github.com>

Date: Mon Mar 6 19:09:08 2023 +0530

Merge pull request #2 from rohitkr158/change2

this is my secong change

commit 706b803b5afa1570a5f854ed314c7929be011234 (origin/change2, change2)

Author: rohit <rohitkr158@gmail.com>

Date: Mon Mar 6 19:08:25 2023 +0530

this is my secong change

commit a9b2fda11c6ca83b033d20535825a831bfaa638a

Merge: 51715a4 097fc60

Author: ROHIT KUMAR <126460287+rohitkr158@users.noreply.github.com>

Author: ROHIT KUMAR <126460287+rohitkr158@users.noreply.github.com>

Author: ROHIT KUMAR <126460287+rohitkr158@users.noreply.github.com>

Merge: 51715a4 097fc60

Author: ROHIT KUMAR <126460287+rohitkr158@users.noreply.github.com>

Date: Mon Mar 6 18:48:52 2023 +0530

Merge pull request #1 from rohitkr158/change1

commit 097fc608beda386802782bbb9a6aae431f6ea3e0 (origin/change1, change1)

Author: rohit <rohitkr158@gmail.com>

Date: Mon Mar 6 18:21:32 2023 +0530

this is my name

commit 4e247a4c5afbbddd7e21c6a061b88fdc6dce2e75

Author: rohit <rohitkr158@gmail.com>

Date: Mon Mar 6 18:15:19 2023 +0530

this is for change one

commit 51715a4c628fff1c4d57f86942cf5f6de8baf8c2

Author: rohit <rohitkr158@gmail.com>

Date: Mon Mar 6 16:15:02 2023 +0530

this is my first change

commit 23b96f6c740e516cffedf167b77c4a6f023a7c69

Author: ROHIT KUMAR <126460287+rohitkr158@users.noreply.github.com>

Date: Mon Mar 6 15:11:05 2023 +0530

Initial commit

ESCOC

ge1, change1)

ub.com>

ESCOC

ESCOD

ge1, change1)

ub.com>

ESCOD

Author: ROHIT KUMAR <126460287+rohitkr158@users.noreply.github.com>

Author: ROHIT KUMAR <126460287+rohitkr158@users.noreply.github.com>

Date: Mon Mar 6 18:48:52 2023 +0530

Merge pull request #1 from rohitkr158/change1

Change1

commit 097fc608beda386802782bbb9a6aae431f6ea3e0 (origin/change1, change1)

Author: rohit <rohitkr158@gmail.com>

Date: Mon Mar 6 18:21:32 2023 +0530

this is my name

commit 4e247a4c5afbbddd7e21c6a061b88fdc6dce2e75

Author: rohit <rohitkr158@gmail.com>

Date: Mon Mar 6 18:15:19 2023 +0530

this is for change one

commit 51715a4c628fff1c4d57f86942cf5f6de8baf8c2

Author: rohit <rohitkr158@gmail.com>

Date: Mon Mar 6 16:15:02 2023 +0530

this is my first change

commit 23b96f6c740e516cffedf167b77c4a6f023a7c69

Author: ROHIT KUMAR <126460287+rohitkr158@users.noreply.github.com>

Date: Mon Mar 6 15:11:05 2023 +0530

F:\git\_practice\git\_training1>git chackout change3

git: 'chackout' is not a git command. See 'git --help'.

The most similar command is

checkout

F:\git\_practice\git\_training1>git checkout change3

Already on 'change3'

Your branch is up to date with 'origin/change3'.

F:\git\_practice\git\_training1>git status

On branch change3

Your branch is up to date with 'origin/change3'.

nothing to commit, working tree clean

F:\git\_practice\git\_training1>git status

On branch change3

Your branch is up to date with 'origin/change3'.

nothing to commit, working tree clean

F:\git\_practice\git\_training1>git status

On branch change3

Your branch is up to date with 'origin/change3'.

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)

modified: README.md

no changes added to commit (use "git add" and/or "git commit -a")

F:\git\_practice\git\_training1>git add README.md

F:\git\_practice\git\_training1>git commit -m "fresh new changes"

[change3 53042f5] fresh new changes

1 file changed, 1 insertion(+), 1 deletion(-)

F:\git\_practice\git\_training1>git push

Enumerating objects: 5, done.

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

Delta compression using up to 4 threads

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

Writing objects: 100% (3/3), 352 bytes | 176.00 KiB/s, done.

Total 3 (delta 0), reused 0 (delta 0), pack-reused 0

To https://github.com/rohitkr158/git\_training1.git

3fdb247..53042f5 change3 -> change3

F:\git\_practice\git\_training1>git pull origin main

remote: Enumerating objects: 9, done.

remote: Counting objects: 100% (8/8), done.

remote: Compressing objects: 100% (4/4), done.

remote: Total 5 (delta 1), reused 2 (delta 0), pack-reused 0

Unpacking objects: 100% (5/5), 956 bytes | 0 bytes/s, done.

From https://github.com/rohitkr158/git\_training1

\* branch main -> FETCH\_HEAD

f6289bb..85f7541 main -> origin/main

Auto-merging README.md

CONFLICT (content): Merge conflict in README.md

Automatic merge failed; fix conflicts and then commit the result.

F:\git\_practice\git\_training1>git mergetool

This message is displayed because 'merge.tool' is not configured.

See 'git mergetool --tool-help' or 'git help config' for more details.

'git mergetool' will now attempt to use one of the following tools:

tortoisemerge emerge vimdiff nvimdiff

Merging:

README.md

Normal merge conflict for 'README.md':

{local}: modified file

{remote}: modified file

Hit return to start merge resolution tool (vimdiff):

F:\git\_practice\git\_training1>

F:\git\_practice\git\_training1>git mergetool

This message is displayed because 'merge.tool' is not configured.

See 'git mergetool --tool-help' or 'git help config' for more details.

'git mergetool' will now attempt to use one of the following tools:

tortoisemerge emerge vimdiff nvimdiff

Merging:

README.md

Normal merge conflict for 'README.md':

{local}: modified file

{remote}: modified file

Hit return to start merge resolution tool (vimdiff):

F:\git\_practice\git\_training1>

F:\git\_practice\git\_training1>

F:\git\_practice\git\_training1>:qa

F:\git\_practice\git\_training1>git status

On branch change3

Your branch is up to date with 'origin/change3'.

You have unmerged paths.

(fix conflicts and run "git commit")

(use "git merge --abort" to abort the merge)

Unmerged paths:

(use "git add <file>..." to mark resolution)

both modified: README.md

Untracked files:

(use "git add <file>..." to include in what will be committed)

README\_BACKUP\_1466.md

README\_BACKUP\_918.md

README\_BASE\_1466.md

README\_BASE\_918.md

README\_LOCAL\_1466.md

README\_LOCAL\_918.md

README\_REMOTE\_1466.md

README\_REMOTE\_918.md

no changes added to commit (use "git add" and/or "git commit -a")

F:\git\_practice\git\_training1>git status

On branch change3

Your branch is up to date with 'origin/change3'.

You have unmerged paths.

(fix conflicts and run "git commit")

(use "git merge --abort" to abort the merge)

Unmerged paths:

(use "git add <file>..." to mark resolution)

both modified: README.md

no changes added to commit (use "git add" and/or "git commit -a")

F:\git\_practice\git\_training1>git add README.md

F:\git\_practice\git\_training1>git commit -m "this is final line"

[change3 71caaa6] this is final line

F:\git\_practice\git\_training1>git push

Enumerating objects: 7, done.

Counting objects: 100% (7/7), done.

Delta compression using up to 4 threads

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

Writing objects: 100% (3/3), 356 bytes | 178.00 KiB/s, done.

Total 3 (delta 0), reused 0 (delta 0), pack-reused 0

To https://github.com/rohitkr158/git\_training1.git

53042f5..71caaa6 change3 -> change3

F:\git\_practice\git\_training1>