

FileEditSelectionViewGoRunTerminalHelpwelcome.txt - Basiccommands - Visual Studio Code

EXPLORER

BASICCOMMANDS

linux-commands

git-basics

welcome.txt

commands-history.p...

linux-history.txt

linux-commands > git-basics > welcome.txt

1 "hello, welcome to git commands"

2

PROBLEMS

OUTPUT

DEBUG CONSOLE

TERMINAL

powershell

Windows PowerShell

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Try the new cross-platform PowerShell <https://aka.ms/pscore6>

PS D:\Basiccommands> cd linux-commands/git-basics

PS D:\Basiccommands\linux-commands\git-basics>

master

Ln 2, Col 1

Spaces: 4

UTF-8

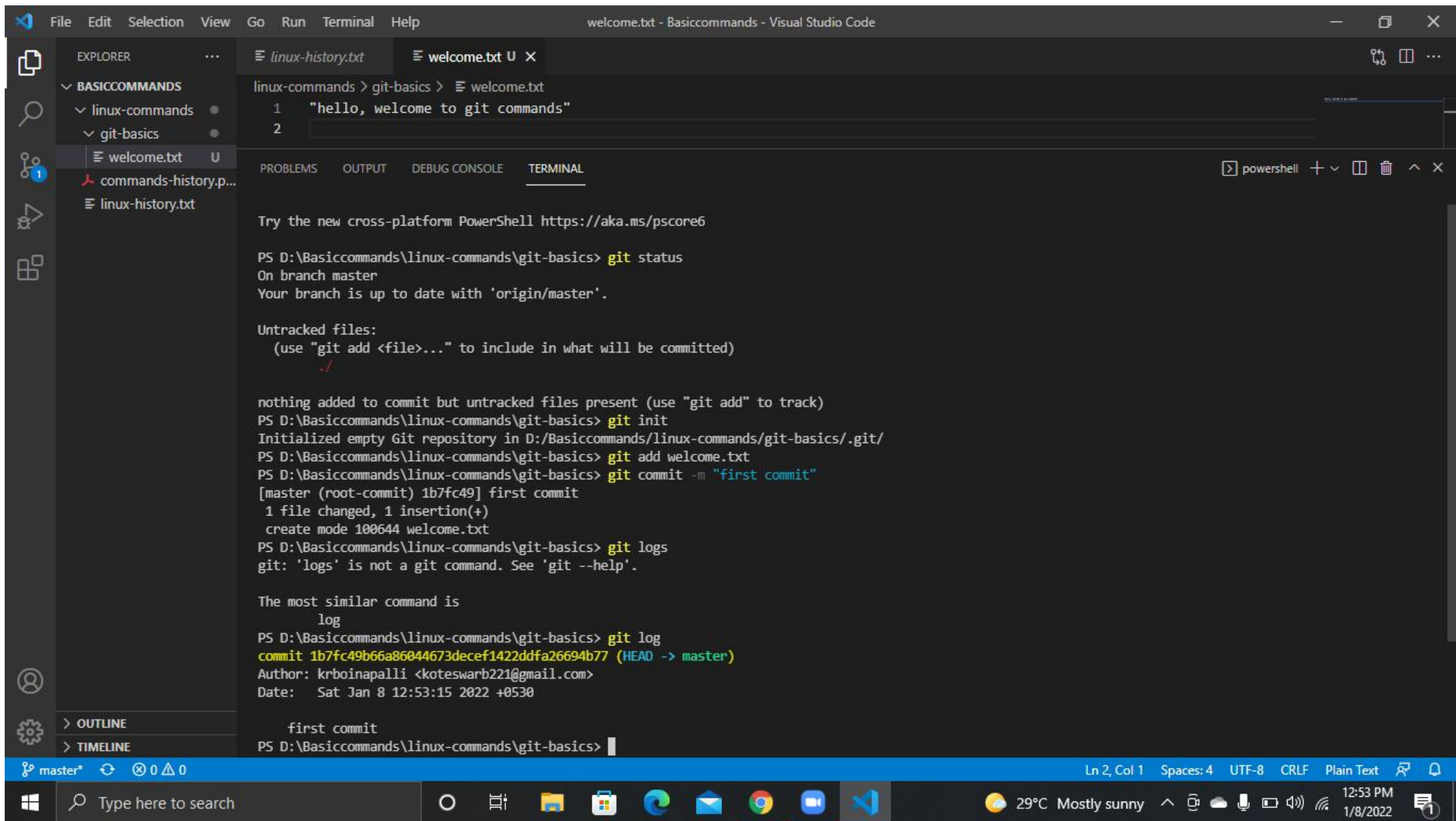
CRLF

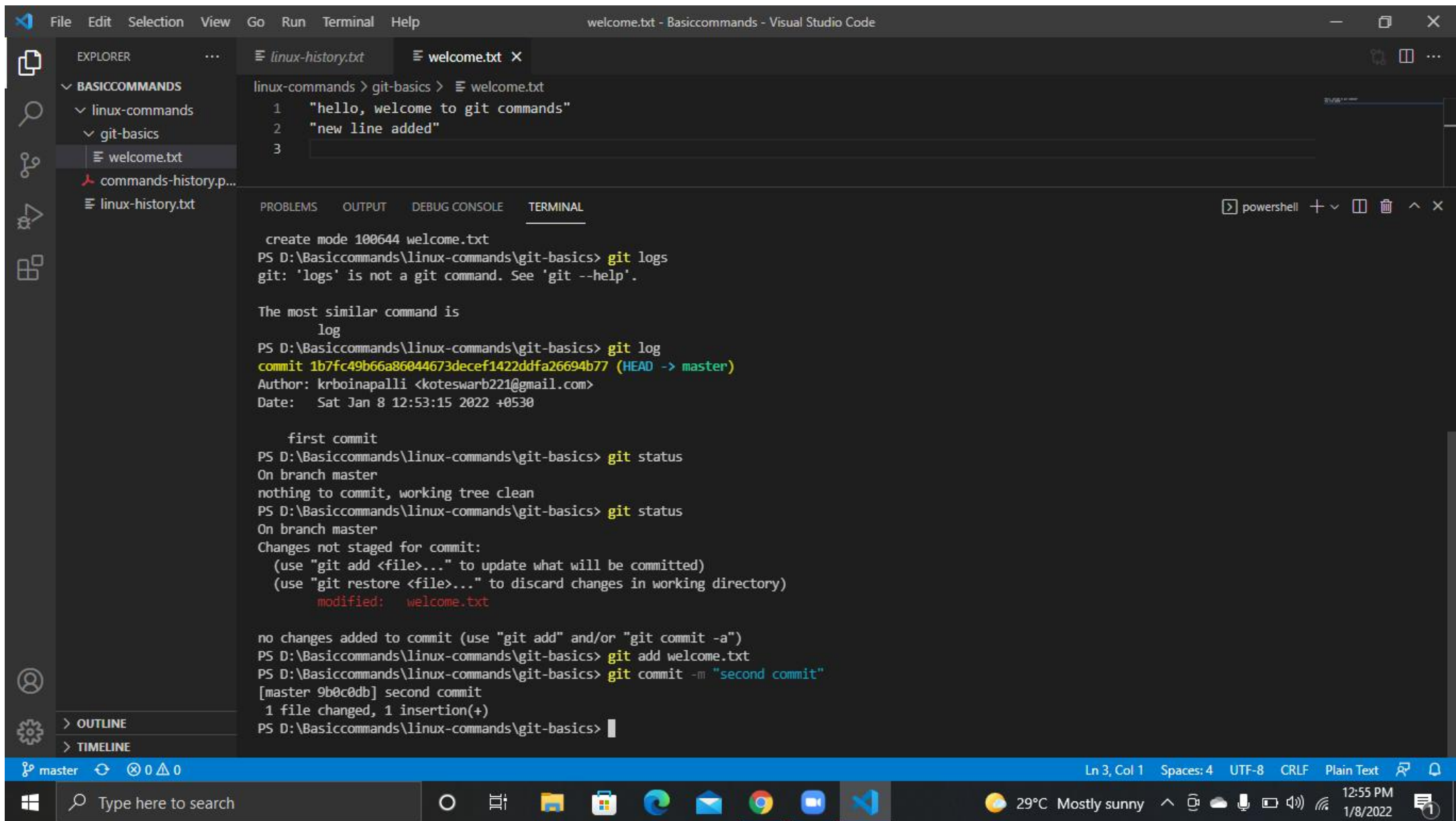
Plain Text

Type here to search

29°C Mostly sunny

12:52 PM 1/8/2022





FileEditSelectionViewGoRunTerminalHelpwelcome.txt - Basiccommands - Visual Studio Code

EXPLORER

BASICCOMMANDS

linux-commands

git-basics

welcome.txt

commands-history.p...

linux-history.txt

OUTLINE

TIMELINE

linux-history.txt

welcome.txt

linux-commands > git-basics > welcome.txt

1 "hello, welcome to git commands"

2

PROBLEMS

OUTPUT

DEBUG CONSOLE

TERMINAL

powershell

first commit

PS D:\Basiccommands\linux-commands\git-basics> git revert -n 9b0c0db

PS D:\Basiccommands\linux-commands\git-basics> git status

On branch master

You are currently reverting commit 9b0c0db.

(all conflicts fixed: run "git revert --continue")

(use "git revert --skip" to skip this patch)

(use "git revert --abort" to cancel the revert operation)

Changes to be committed:

(use "git restore --staged <file>..." to unstage)

modified: welcome.txt

PS D:\Basiccommands\linux-commands\git-basics> git commit -m "third commit"

[master a431436] third commit

1 file changed, 1 deletion(-)

PS D:\Basiccommands\linux-commands\git-basics> git log

commit a4314365a158cb28889ab671fd170e9ba49c4f49 (HEAD -> master)

Author: krboinapalli <koteswarb221@gmail.com>

Date: Sat Jan 8 12:57:37 2022 +0530

third commit

commit 9b0c0db4b04b03a3a2ab352cf5a7fc637a517345

Author: krboinapalli <koteswarb221@gmail.com>

Date: Sat Jan 8 12:55:42 2022 +0530

second commit

commit 1b7fc49b66a86044673decef1422ddfa26694b77

Author: krboinapalli <koteswarb221@gmail.com>

Date: Sat Jan 8 12:53:15 2022 +0530

master

Ln 2, Col 1

Spaces: 4

UTF-8

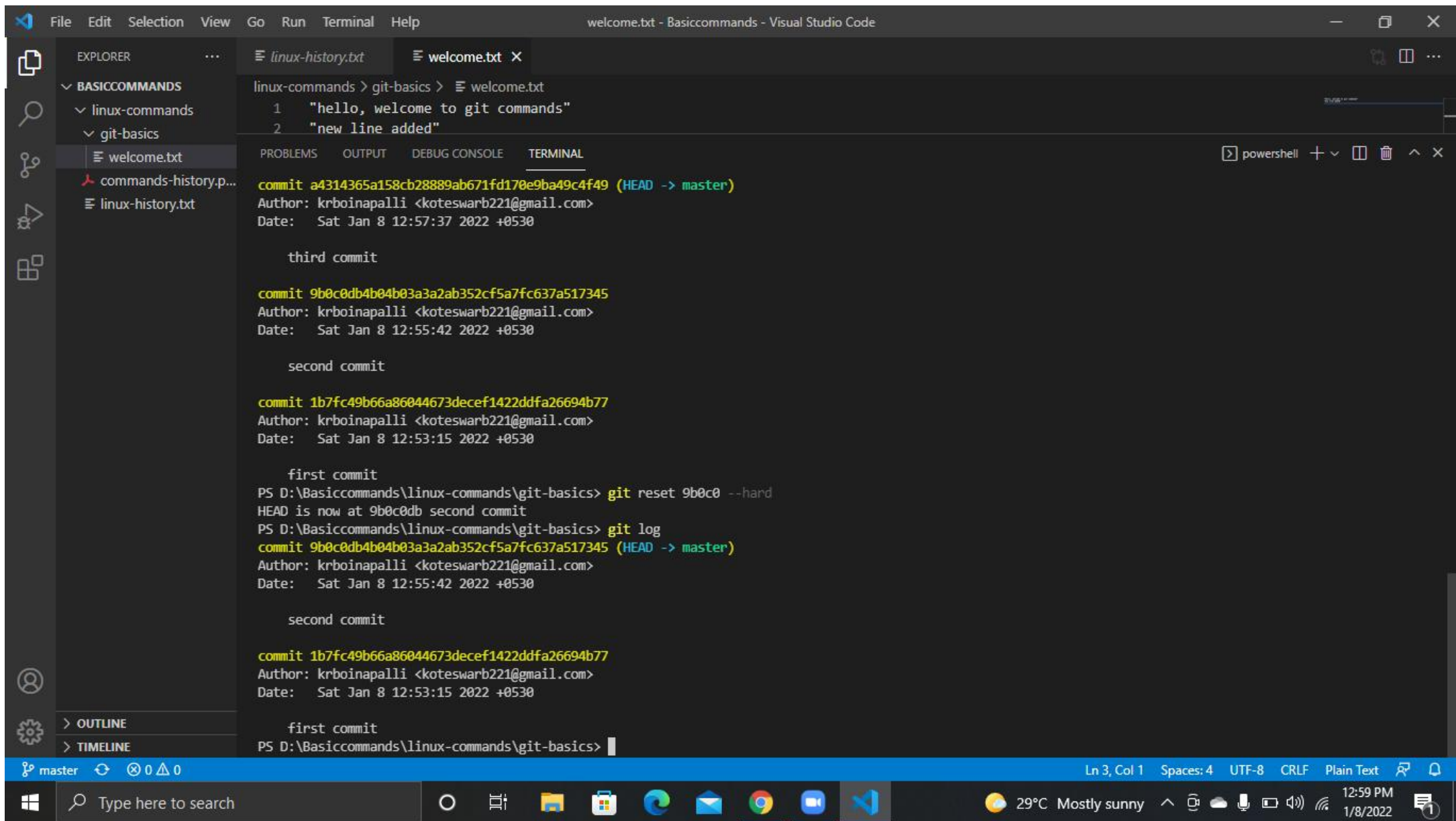
CRLF

Plain Text

Type here to search

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12:57 PM 1/8/2022



Visual Studio Code interface showing a terminal window with Git commands and output.

Explorer: linux-history.txt, welcome.txt, for-new-branch.txt X

File Explorer: BASICCOMMANDS > linux-commands > git-basics > for-new-branch.txt

Terminal:

```
linux-commands > git-basics > for-new-branch.txt
1 "this file is created for new branch"

HEAD is now at 9b0c0db second commit
PS D:\Basiccommands\linux-commands\git-basics> git log
commit 9b0c0db4b04b03a3a2ab352cf5a7fc637a517345 (HEAD -> master)
Author: krboinapalli <koteswarb221@gmail.com>
Date: Sat Jan 8 12:55:42 2022 +0530

second commit

commit 1b7fc49b66a86044673decef1422ddfa26694b77
Author: krboinapalli <koteswarb221@gmail.com>
Date: Sat Jan 8 12:53:15 2022 +0530

first commit
PS D:\Basiccommands\linux-commands\git-basics> git branch
* master
PS D:\Basiccommands\linux-commands\git-basics> git branch new
PS D:\Basiccommands\linux-commands\git-basics> git branch
* master
  new
PS D:\Basiccommands\linux-commands\git-basics> git checkout new
Switched to branch 'new'
PS D:\Basiccommands\linux-commands\git-basics> git branch
master
* new
PS D:\Basiccommands\linux-commands\git-basics> git status
On branch new
Untracked files:
  (use "git add <file>..." to include in what will be committed)
    for-new-branch.txt

nothing added to commit but untracked files present (use "git add" to track)
PS D:\Basiccommands\linux-commands\git-basics>
```

Bottom Bar: master, Ln 1, Col 38, Spaces: 4, UTF-8, CRLF, Plain Text, 1:01 PM 1/8/2022

File Edit Selection View Go Run Terminal Help for-new-branch.txt - Basiccommands - Visual Studio Code

EXPLORER

- BASICCOMMANDS
 - linux-commands
 - git-basics
 - welcome.txt
 - commands-history.p...
 - linux-history.txt

linux-commands > git-basics > for-new-branch.txt

```
1 "this file is created for new branch"
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL

On branch new

Untracked files:
(use "git add <file>..." to include in what will be committed)
for-new-branch.txt

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

```
PS D:\Basiccommands\linux-commands\git-basics> git add .
PS D:\Basiccommands\linux-commands\git-basics> git commit -m "committed in new"
[new 6c6158c] committed in new
1 file changed, 1 insertion(+)
create mode 100644 for-new-branch.txt
PS D:\Basiccommands\linux-commands\git-basics> git log
commit 6c6158c3ed1658aafb6523f6eadf6f7173a3f210 (HEAD -> new)
Author: krboinapalli <koteswarb221@gmail.com>
Date: Sat Jan 8 13:01:51 2022 +0530

    committed in new

commit 9b0c0db4b04b03a3a2ab352cf5a7fc637a517345 (master)
Author: krboinapalli <koteswarb221@gmail.com>
Date: Sat Jan 8 12:55:42 2022 +0530

    second commit

commit 1b7fc49b66a86044673decef1422ddfa26694b77
Author: krboinapalli <koteswarb221@gmail.com>
Date: Sat Jan 8 12:53:15 2022 +0530

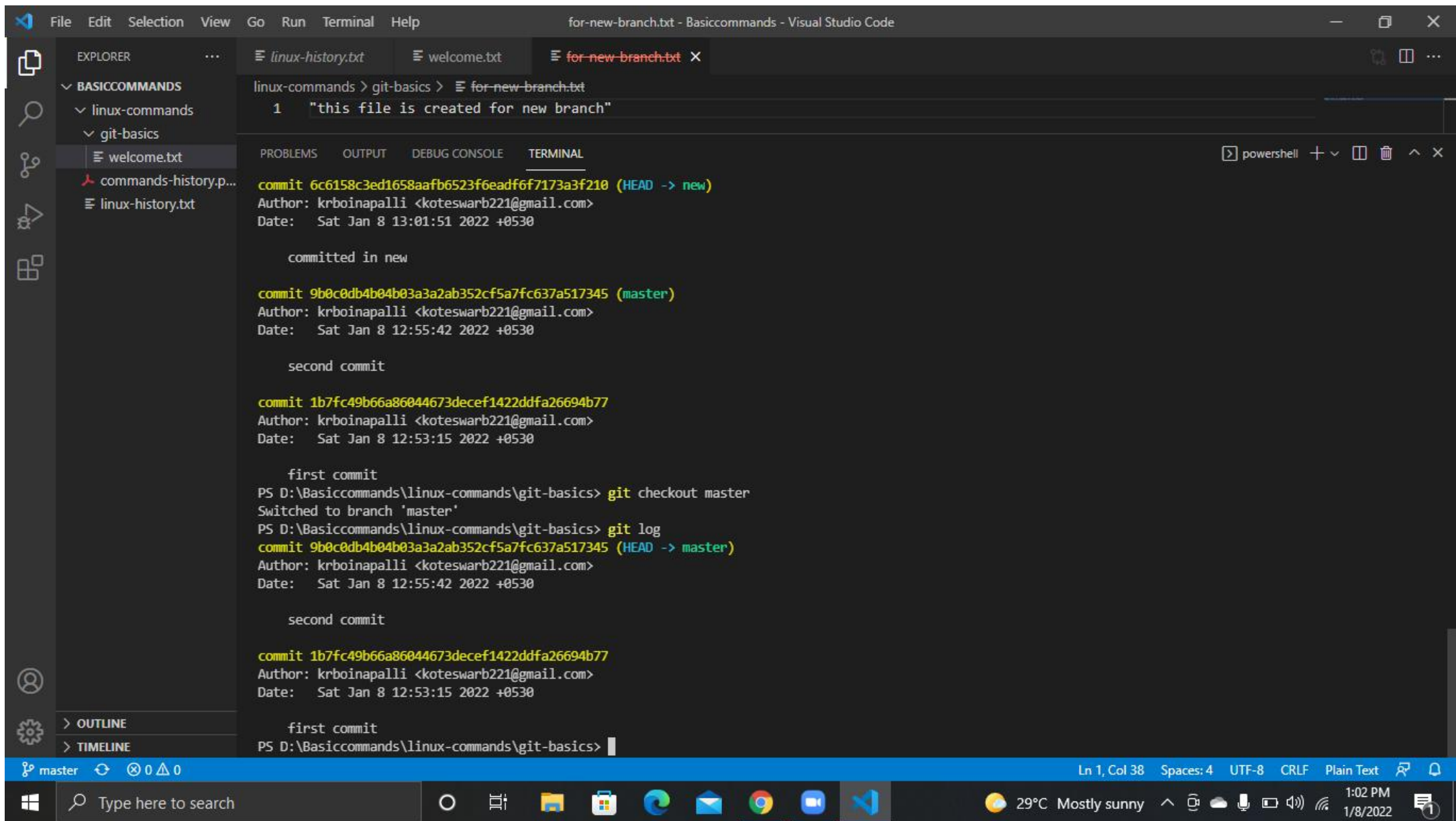
    first commit
PS D:\Basiccommands\linux-commands\git-basics> git checkout master
Switched to branch 'master'
PS D:\Basiccommands\linux-commands\git-basics>
```

master 0 0 0

Ln 1, Col 38 Spaces: 4 UTF-8 CRLF Plain Text

Type here to search

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FileEditSelectionViewGoRunTerminalHelpfor-new-branch.txt - Basiccommands - Visual Studio Code

EXPLORER

BASICCOMMANDS

linux-commands

git-basics

for-new-branch.txt

welcome.txt

commands-history.p...

linux-history.txt

linux-history.txt

welcome.txt

for-new-branch.txt X

linux-commands > git-basics > for-new-branch.txt

1 "this file is created for new branch"

PROBLEMS

OUTPUT

DEBUG CONSOLE

TERMINAL

powershell + ▾

second commit

commit 1b7fc49b66a86044673decef1422ddfa26694b77

Author: krboinapalli <koteswarb221@gmail.com>

Date: Sat Jan 8 12:53:15 2022 +0530

first commit

PS D:\Basiccommands\linux-commands\git-basics> git merge new

Updating 9b0c0db..6c6158c

Fast-forward

for-new-branch.txt | 1 +

1 file changed, 1 insertion(+)

create mode 100644 for-new-branch.txt

PS D:\Basiccommands\linux-commands\git-basics> git log

commit 6c6158c3ed1658aafb6523f6eadf6f7173a3f210 (HEAD -> master, new)

Author: krboinapalli <koteswarb221@gmail.com>

Date: Sat Jan 8 13:01:51 2022 +0530

committed in new

commit 9b0c0db4b04b03a2ab352cf5a7fc637a517345

Author: krboinapalli <koteswarb221@gmail.com>

Date: Sat Jan 8 12:55:42 2022 +0530

second commit

commit 1b7fc49b66a86044673decef1422ddfa26694b77

Author: krboinapalli <koteswarb221@gmail.com>

Date: Sat Jan 8 12:53:15 2022 +0530

first commit

PS D:\Basiccommands\linux-commands\git-basics>

> OUTLINE

> TIMELINE

master

Ln 1, Col 38

Spaces: 4

UTF-8

CRLF

Plain Text

Type here to search

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1:03 PM 1/8/2022

File Edit Selection View Go Run Terminal Help

for-new-branch.txt - Basiccommands - Visual Studio Code

EXPLORER

BASICCOMMANDS

linux-commands

git-basics

for-new-branch.txt

welcome.txt

commands-history.p...

linux-history.txt

linux-history.txt

welcome.txt

for-new-branch.txt X

linux-commands > git-basics > for-new-branch.txt

1 "this file is created for new branch"

PROBLEMS

OUTPUT

DEBUG CONSOLE

TERMINAL

second commit

commit 1b7fc49b66a86044673decef1422ddfa26694b77

Author: krboinapalli <koteswarb221@gmail.com>

Date: Sat Jan 8 12:53:15 2022 +0530

first commit

PS D:\Basiccommands\linux-commands\git-basics> git remote

PS D:\Basiccommands\linux-commands\git-basics> git remote add origin https://github.com/krboinapalli221/linux-commands.git

PS D:\Basiccommands\linux-commands\git-basics> git remote

origin

PS D:\Basiccommands\linux-commands\git-basics> git push --all origin

Enumerating objects: 9, done.

Counting objects: 100% (9/9), done.

Delta compression using up to 4 threads

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

Writing objects: 100% (9/9), 804 bytes | 160.00 KiB/s, done.

Total 9 (delta 0), reused 0 (delta 0), pack-reused 0

remote:

remote: Create a pull request for 'new' on GitHub by visiting:

remote: https://github.com/krboinapalli221/linux-commands/pull/new/new

remote:

To https://github.com/krboinapalli221/linux-commands.git

* [new branch] new -> new

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

error: failed to push some refs to 'https://github.com/krboinapalli221/linux-commands.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.

PS D:\Basiccommands\linux-commands\git-basics>

206222-sandhy...

206222-sandhya bathina

master

Ln 1, Col 38 Spaces: 4 UTF-8 CRLF Plain Text

Type here to search

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File Edit Selection View Go Run Terminal Help for-new-branch.txt - Basiccommands - Visual Studio Code

EXPLORER

- BASIC...
- linux-commands
 - git-basics
 - commands-history.p...
 - linux-history.txt
- OUTLINE
- TIMELINE

linux-commands > git-basics > for-new-branch.txt

```
1 "this file is created for new branch"
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL

If you wish to set tracking information for this branch you can do so with:

```
git branch --set-upstream-to=origin/<branch> master
To https://github.com/krboinapalli221/linux-commands.git
! [rejected]        master -> master (non-fast-forward)
error: failed to push some refs to 'https://github.com/krboinapalli221/linux-commands.git'
hint: Updates were rejected because the tip of your current branch is behind
hint: its remote counterpart. Integrate the remote changes (e.g.
hint: 'git pull ...') before pushing again.
hint: See the 'Note about fast-forwards' in 'git push --help' for details.
PS D:\Basiccommands\linux-commands\git-basics> git push origin new
PS D:\Basiccommands\linux-commands\git-basics> git push origin master
To https://github.com/krboinapalli221/linux-commands.git
! [rejected]        master -> master (non-fast-forward)
error: failed to push some refs to 'https://github.com/krboinapalli221/linux-commands.git'
hint: Updates were rejected because the tip of your current branch is behind
hint: its remote counterpart. Integrate the remote changes (e.g.
hint: 'git pull ...') before pushing again.
hint: See the 'Note about fast-forwards' in 'git push --help' for details.
PS D:\Basiccommands\linux-commands\git-basics> git pull origin master
From https://github.com/krboinapalli221/linux-commands
* branch          master       -> FETCH_HEAD
fatal: refusing to merge unrelated histories
PS D:\Basiccommands\linux-commands\git-basics> git push origin master
To https://github.com/krboinapalli221/linux-commands.git
error: failed to push some refs to 'https://github.com/krboinapalli221/linux-commands.git'
hint: Updates were rejected because the tip of your current branch is behind
hint: its remote counterpart. Integrate the remote changes (e.g.
hint: 'git pull ...') before pushing again.
hint: See the 'Note about fast-forwards' in 'git push --help' for details.
PS D:\Basiccommands\linux-commands\git-basics> cd ..
PS D:\Basiccommands\linux-commands> git status
On branch master
```

206222-sandhy...

206222-sandhya bathina

master 0 0 0

Ln 1, Col 38 Spaces: 4 UTF-8 CRLF Plain Text

Type here to search

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FileEditSelectionViewGoRunTerminalHelpfor-new-branch.txt - Basiccommands - Visual Studio Code

EXPLORER

linux-history.txtwelcome.txtfor-new-branch.txt X

linux-commands

git-basics

commands-history.p...

linux-history.txt

OUTLINE

TIMELINE

linux-commands > git-basics > for-new-branch.txt

1 "this file is created for new branch"

git-basics/

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

PS D:\Basiccommands\linux-commands> git add .

warning: adding embedded git repository: git-basics

hint: You've added another git repository inside your current repository.

hint: Clones of the outer repository will not contain the contents of

hint: the embedded repository and will not know how to obtain it.

hint: If you meant to add a submodule, use:

hint:

hint: git submodule add <url> git-basics

hint:

hint: If you added this path by mistake, you can remove it from the

hint: index with:

hint:

hint: git rm --cached git-basics

hint:

hint: See "git help submodule" for more information.

PS D:\Basiccommands\linux-commands> git commit -m "new commit"

[master 3f8da48] new commit

1 file changed, 1 insertion(+)

create mode 160000 git-basics

PS D:\Basiccommands\linux-commands> 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), 317 bytes | 317.00 KiB/s, done.

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

To https://github.com/krboinapalli221/linux-commands.git

7741f3d..3f8da48 master -> master

PS D:\Basiccommands\linux-commands>

206222-sandhy...
206222-sandhya bathina

Ln 1, Col 38 Spaces: 4 UTF-8 CRLF Plain Text

master 0 0 0

Type here to search

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