**Git Session-1**

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro

$ git status

fatal: not a git repository (or any of the parent directories): .git

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro

$ git init **//for making git folder**

Initialized empty Git repository in C:/Users/visha/OneDrive/Desktop/vishal s/Gitpro/.git/

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git status **//checking git folder or file status**

On branch master

No commits yet

Untracked files:

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

excel1st.xlsx

first.txt.txt

firstword.docx

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

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git add –a ***//for inserting in staging area(including all files)***

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git status

On branch master

No commits yet

Changes to be committed:

(use "git rm --cached <file>..." to unstage)

new file: excel1st.xlsx

new file: first.txt.txt

new file: firstword.docx

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git status

On branch master

No commits yet

Changes to be committed:

(use "git rm --cached <file>..." to unstage)

new file: excel1st.xlsx

new file: first.txt.txt

new file: firstword.docx

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: first.txt.txt

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git add firstword.docx ***//for adding in staging area one file***

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git commit firstword.docx

hint: Waiting for your editor to close the file... error: cannot spawn vscode: No such file or directory

error: unable to start editor 'vscode'

Please supply the message using either -m or -F option.

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git config --global core.editor vscode

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ vscode

bash: vscode: command not found

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ vim

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git status

On branch master

No commits yet

Changes to be committed:

(use "git rm --cached <file>..." to unstage)

new file: excel1st.xlsx

new file: first.txt.txt

new file: firstword.docx

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: first.txt.txt

**For checking the commits**

**->use- git commit -m “insert message”**

**And then check using \*git log\***

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git commit -m "Changes Successfully"

[master (root-commit) 041c66b] Changes Successfully

3 files changed, 1 insertion(+)

create mode 100644 excel1st.xlsx

create mode 100644 first.txt.txt

create mode 100644 firstword.docx

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git log

commit 041c66bf2e1b88cc411362390e73cdc645e1af04 (HEAD -> master)

Author: Vishal <vishalsuryawanshi0010@gmail.com>

Date: Wed Sep 21 19:57:05 2022 +0530

Changes Successfully

**Git Session -2**

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git status

On branch master

No commits yet

Untracked files:

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

excel1st.xlsx

first.txt.txt

firstword.docx

tensorflow/

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

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ pwd **//for shifting in present working directory**

/c/Users/visha/OneDrive/Desktop/vishal s/Gitpro

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git status

On branch master

No commits yet

Untracked files:

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

excel1st.xlsx

first.txt.txt

firstword.docx

tensorflow/

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

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ ls

excel1st.xlsx first.txt.txt firstword.docx tensorflow/

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ ls

excel1st.xlsx first.txt.txt firstword.docx tensorflow/

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ cd tensorflow/ **//changing directory to tensorflow**

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro/tensorflow (master)

$ pwd **//for shifting in present working directory**

/c/Users/visha/OneDrive/Desktop/vishal s/Gitpro/tensorflow

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro/tensorflow (master)

$ ls **//for showing in proper way**

AUTHORS ISSUES.md WORKSPACE tensorflow/

BUILD ISSUE\_TEMPLATE.md arm\_compiler.BUILD third\_party/

CITATION.cff LICENSE configure\* tools/

CODEOWNERS README.md configure.cmd

CODE\_OF\_CONDUCT.md RELEASE.md configure.py

CONTRIBUTING.md SECURITY.md models.BUILD

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro/tensorflow (master)

$ git status

On branch master

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

nothing to commit, working tree clean

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro/tensorflow (master)

$ git add –a **//for adding the directory**

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro/tensorflow (master)

$ git status **//for checking the status**

On branch master

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

nothing to commit, working tree clean

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro/tensorflow (master)

$ git log **//for checking the changes**

commit a8a55134cfb6cd8f224f0e02533656853e187c26 (HEAD -> master, origin/master, origin/HEAD)

Author: Oleg Shyshkov <shyshkov@google.com>

Date: Fri Sep 23 06:33:16 2022 -0700

[thlo] Add LinalgStructuredInterface to thlo.map.

PiperOrigin-RevId: 476354571

commit 4891830a2c8c6286c79bb65688a02925ef2489e6

Author: Adrian Kuegel <akuegel@google.com>

Date: Fri Sep 23 05:44:07 2022 -0700

[thlo] Add variadic reduce tiling test case.

Also simplify the code to compute iterator types.

Remove CHECK-PARALLEL test line from thlo\_reduction test.

It was matching the wrong result. It seems parallel tiling doesn't work yet.

To void matching the wrong lines, add CHECK-PARALLEL-LABEL lines to each test.

PiperOrigin-RevId: 476346932

**Git Session – 3**

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git status

On branch master

No commits yet

Changes to be committed:

(use "git rm --cached <file>..." to unstage)

new file: excel1st.xlsx

new file: first.txt.txt

new file: firstword.docx

new file: tensorflow

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: tensorflow //**tensorflow deleted**

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git init

Reinitialized existing Git repository in C:/Users/visha/OneDrive/Desktop/vishal s/Gitpro/.git/

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git add --a

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git status

On branch master

No commits yet

Changes to be committed:

(use "git rm --cached <file>..." to unstage)

new file: excel1st.xlsx

new file: first.txt.txt

new file: firstword.docx //**tensorflow not shown**

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git status

On branch master

No commits yet

Changes to be committed:

(use "git rm --cached <file>..." to unstage)

new file: excel1st.xlsx

new file: first.txt.txt

new file: firstword.docx

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: first.txt.txt //**changes in first.txt.txt**

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git add first.txt.txt //**stage first.txt.txt**

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git status

On branch master

No commits yet

Changes to be committed:

(use "git rm --cached <file>..." to unstage)

new file: excel1st.xlsx

new file: first.txt.txt

new file: firstword.docx

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git commit -m "git tutorial" //**message shown of commit i.e commited**

[master (root-commit) 74792d2] git tutorial

3 files changed, 3 insertions(+)

create mode 100644 excel1st.xlsx

create mode 100644 first.txt.txt

create mode 100644 firstword.docx

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git status

On branch master

nothing to commit, working tree clean

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ touch error.log **//Creating error.log file**

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (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)

deleted: first.txt.txt

Untracked files:

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

error.log

first.txt

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

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ touch .gitignore **//Creating .gitignore file**

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (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)

deleted: first.txt.txt

Untracked files:

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

.gitignore

error.log

first.txt

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

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (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)

deleted: first.txt.txt

Untracked files:

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

.gitignore **//Inserting error.log in .gitignore File for ignoring the error.log file**

first.txt

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

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git add –-a **//Staging all files**

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git status

On branch master

Changes to be committed:

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

new file: .gitignore

renamed: first.txt.txt -> first.txt

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git status

On branch master

Changes to be committed:

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

new file: .gitignore

renamed: first.txt.txt -> first.txt

**//Making the folder vis :**

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git status

On branch master

Changes to be committed:

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

new file: .gitignore

renamed: first.txt.txt -> first.txt

Untracked files:

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

vis/

**//Inserting folder vis in .gitignore file :**

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git status

On branch master

Changes to be committed:

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

new file: .gitignore

renamed: first.txt.txt -> first.txt

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: .gitignore

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git add --a

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git status

On branch master

Changes to be committed:

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

new file: .gitignore

renamed: first.txt.txt -> first.txt

**//Creating the folder static and creating the doc1.txt file in it**

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git status

On branch master

Changes to be committed:

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

new file: .gitignore

renamed: first.txt.txt -> first.txt

Untracked files:

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

static/

//**staging**

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git add --a

**//commiting**

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git commit -m "added static"

[master 6ca5e32] added static

3 files changed, 2 insertions(+)

create mode 100644 .gitignore

rename first.txt.txt => first.txt (100%)

create mode 100644 static/doc1.txt

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git status

On branch master

nothing to commit, working tree clean

--------------GIT DIFF COMMAND-------------

**//Git diff command is used to show the difference between staging area**

**And present working directory**

$ git diff

**diff --git a/excel1st.xlsx b/excel1st.xlsx**

**index 432cc6e..c10ab5f 100644**

Binary files a/excel1st.xlsx and b/excel1st.xlsx differ

**diff --git a/first.txt b/first.txt**

**index 2493279..8ca306e 100644**

**--- a/first.txt**

**+++ b/first.txt**

@@ -1,3 +1,3 @@

I want to go into commit2

i want to go into commit3

-change with vishal s

\ No newline at end of file

+change with vishu s

\ No newline at end of file

--------------GIT DIFF --STAGGED COMMAND-------------

**//Git diff –stagged command is used to compare with current stagging area old commit**

$ git diff --staged

**diff --git a/excel1st.xlsx b/excel1st.xlsx**

**index 432cc6e..c10ab5f 100644**

Binary files a/excel1st.xlsx and b/excel1st.xlsx differ

**diff --git a/first.txt b/first.txt**

**index 2493279..8ca306e 100644**

**--- a/first.txt**

**+++ b/first.txt**

@@ -1,3 +1,3 @@

I want to go into commit2

i want to go into commit3

-change with vishal s

\ No newline at end of file

+change with vishu s

\ No newline at end of file

**Git Session -4**

**//Skipping the Staging Area :-**

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git status

On branch master

nothing to commit, working tree clean

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (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)

modified: first.txt /**Modifying i.e changing in file**

Untracked files:

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

second.txt

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

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git commit -a -m "Direct commit" //**Neglecting staging area using direct commit**

[master 72e968a] Direct commit

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

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git status

On branch master

Untracked files:

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

second.txt //**Because of the untracked file it is not commited**

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

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git add second.txt

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git commit -a -m "Added second" **//After staging it is ready to commit**

[master 0897d2e] Added second

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

create mode 100644 second.txt

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git status

On branch master

nothing to commit, working tree clean

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git log

commit 0897d2e7d4d1d2f78bf477d668e0376a6b1fb076 (HEAD -> master)

Author: vishal <vishalsuryawanshi0010@gmail.com>

Date: Sun Sep 25 11:11:09 2022 +0530

Added second

commit 72e968afb23f7441dd0d75d224f84d1bf2db82e1

Author: vishal <vishalsuryawanshi0010@gmail.com>

Date: Sun Sep 25 11:08:57 2022 +0530

Direct commit

commit 43e9614da2f27e91d6a37b52f3a639911eac1c13

Author: vishal <vishalsuryawanshi0010@gmail.com>

Date: Sun Sep 25 11:04:13 2022 +0530

Changes are successfully commited

commit 6ca5e323df2594f379fa4ce33e0bf2f38a950f28

Author: vishal <vishalsuryawanshi0010@gmail.com>

Date: Sat Sep 24 20:19:31 2022 +0530

added static

commit 74792d2dc3a833467a003ccef2dd1b42d4b9bd7b

Author: vishal <vishalsuryawanshi0010@gmail.com>

Date: Sat Sep 24 19:47:38 2022 +0530

git tutorial

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (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)

deleted: second.txt

Untracked files:

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

third.txt

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

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git add .

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git status

On branch master

Changes to be committed:

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

renamed: second.txt -> third.txt

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git commit -m "Rename and commit"

[master 81a5f60] Rename and commit

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

rename second.txt => third.txt (100%)

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git rm third.txt

rm 'third.txt'

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git status

On branch master

Changes to be committed:

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

deleted: third.txt

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git commit -m "Deleting the bad file"

[master f4d2206] Deleting the bad file

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

delete mode 100644 third.txt

Session -5

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (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)

deleted: second.txt

Untracked files:

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

third.txt

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

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git add . **//for tracking the file third.txt**

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git status

On branch master

Changes to be committed:

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

renamed: second.txt -> third.txt **//renaming the file externally**

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git commit -m "Rename and commit"

[master 81a5f60] Rename and commit

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

rename second.txt => third.txt (100%)

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git rm third.txt **//Deleting the file third.txt**

rm 'third.txt'

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git status

On branch master

Changes to be committed:

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

deleted: third.txt **//Delete means rename**

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git commit -m "Deleting the bad file" **//commiting**

[master f4d2206] Deleting the bad file

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

delete mode 100644 third.txt

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git status

On branch master

nothing to commit, working tree clean

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git mv first.txt first\_renamed.txt **//Renaming first.txt**

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git status

On branch master

Changes to be committed:

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

renamed: first.txt -> first\_renamed.txt

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (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)

modified: .gitignore **//add excel1st.xlxx in .gitignore**

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

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git add . **//Staging the first\_renamed.txt**

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git commit -m "Changed git ignore" **//committing**

[master 63b2998] Changed git ignore

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

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git status

On branch master

nothing to commit, working tree clean

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (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)

modified: excel1st.xlsx **//After committing also count change in ignored file excel1st.xlsx**

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

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git rm --cached excel1st.xlsx **//For Untracking the file excel1st.xlsx**

rm 'excel1st.xlsx'

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git status

On branch master

Changes to be committed:

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

deleted: excel1st.xlsx **//Untracking Successfully**

**GIT SESSION -6**

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro/panda (main)

$ git status

On branch main

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

nothing to commit, working tree clean

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro/panda (main)

$ git log

commit 576302378541230f63a0ad782ed8df399f488a00 (HEAD -> main, origin/main, origin/HEAD)

Author: anonmouse1 <90865869+anonmouse1@users.noreply.github.com>

Date: Fri Sep 23 23:06:43 2022 +0100

DOC: re-phrase web README.md ENG (#48720)

\* update wording readme.md

\* refine http server instruction

commit 6745e4463180e5808d87a48717728509efaff3bf

Author: Richard Shadrach <45562402+rhshadrach@users.noreply.github.com>

Date: Fri Sep 23 17:51:32 2022 -0400

REGR: dropna affects observed in groupby (#48702)

commit 44a4f1619ff5031e59a970a61fac94c3745e4433

Author: Patrick Hoefler <61934744+phofl@users.noreply.github.com>

Date: Fri Sep 23 11:06:48 2022 -0700

BUG: MultiIndex.difference not keeping ea dtype (#48606)

\* BUG: MultiIndex.difference not keeping ea dtype

\* Add asv

\* Add whatsnew

\* Reduce asv

\* Ad ea asv

\* Fix mypy

\* Add whatsnew

\* Fix mypy

commit 12091609eb7c6a77d3921bc935f465d0c265aa34

Author: Patrick Hoefler <61934744+phofl@users.noreply.github.com>

Date: Fri Sep 23 11:01:56 2022 -0700

REGR: None converted to NaN when enlarging Series (#48697)

\* REGR: None cast to nan for object dtype when enlarging Series

\* Add gh ref

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro/panda (main)

$ git log -p -2 **//two commits shown**

commit 576302378541230f63a0ad782ed8df399f488a00 (HEAD -> main, origin/main, origin/HEAD)

Author: anonmouse1 <90865869+anonmouse1@users.noreply.github.com>

Date: Fri Sep 23 23:06:43 2022 +0100

DOC: re-phrase web README.md ENG (#48720)

\* update wording readme.md

\* refine http server instruction

**diff --git a/web/README.md b/web/README.md**

**index 2e0fa6c888..8586a763c5 100644**

**--- a/web/README.md**

**+++ b/web/README.md**

@@ -5,8 +5,7 @@ containing the settings to build the website. The website is generated with the

command `./pandas\_web.py pandas`. See `./pandas\_web.py --help` and the header of

the script for more information and options.

-After building the website, to navigate it, it is needed to access the web using

-an http server (a not open the local files with the browser, since the links and

+After building the website, a local http server is needed to access the built website (it is not possible to open the local files with the browser, since the links and

the image sources are absolute to where they are served from). The easiest way

to run an http server locally is to run `python -m http.server` from the

`web/build/` directory.

commit 6745e4463180e5808d87a48717728509efaff3bf

Author: Richard Shadrach <45562402+rhshadrach@users.noreply.github.com>

Date: Fri Sep 23 17:51:32 2022 -0400

REGR: dropna affects observed in groupby (#48702)

**diff --git a/doc/source/whatsnew/v1.5.1.rst b/doc/source/whatsnew/v1.5.1.rst**

**index c1bc203ec2..da0bd746e3 100644**

**--- a/doc/source/whatsnew/v1.5.1.rst**

**+++ b/doc/source/whatsnew/v1.5.1.rst**

@@ -10,6 +10,61 @@ including other versions of pandas.

.. ---------------------------------------------------------------------------

+.. \_whatsnew\_151.groupby\_categorical\_regr:

+

+Behavior of ``groupby`` with categorical groupers (:issue:`48645`)

+~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

+

+In versions of pandas prior to 1.5, ``groupby`` with ``dropna=False`` would still drop

+NA values when the grouper was a categorical dtype. A fix for this was attempted in

+1.5, however it introduced a regression where passing ``observed=False`` and

+``dropna=False`` to ``groupby`` would result in only observed categories. It was found

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro/panda (main)

$ git log –stat **//showing in short commit files**

commit 576302378541230f63a0ad782ed8df399f488a00 (HEAD -> main, origin/main, origin/HEAD)

Author: anonmouse1 <90865869+anonmouse1@users.noreply.github.com>

Date: Fri Sep 23 23:06:43 2022 +0100

DOC: re-phrase web README.md ENG (#48720)

\* update wording readme.md

\* refine http server instruction

web/README.md | 3 +--

1 file changed, 1 insertion(+), 2 deletions(-)

commit 6745e4463180e5808d87a48717728509efaff3bf

Author: Richard Shadrach <45562402+rhshadrach@users.noreply.github.com>

Date: Fri Sep 23 17:51:32 2022 -0400

REGR: dropna affects observed in groupby (#48702)

doc/source/whatsnew/v1.5.1.rst | 55 +++++++++++++++++++++++++++++

pandas/core/groupby/grouper.py | 2 +-

pandas/tests/groupby/conftest.py | 5 +++

pandas/tests/groupby/test\_categorical.py | 17 +++++++++

pandas/tests/groupby/test\_groupby\_dropna.py | 8 ++++-

5 files changed, 85 insertions(+), 2 deletions(-)

commit 44a4f1619ff5031e59a970a61fac94c3745e4433

Author: Patrick Hoefler <61934744+phofl@users.noreply.github.com>

Date: Fri Sep 23 11:06:48 2022 -0700

BUG: MultiIndex.difference not keeping ea dtype (#48606)

\* BUG: MultiIndex.difference not keeping ea dtype

\* Add asv

\* Add whatsnew

\* Reduce asv

\* Ad ea asv

\* Fix mypy

\* Add whatsnew

\* Fix mypy

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro/panda (main)

$ git log --pretty=oneline **//showing commit in oneline**

576302378541230f63a0ad782ed8df399f488a00 (HEAD -> main, origin/main, origin/HEAD) DOC: re-phrase web README.md ENG (#48720)

6745e4463180e5808d87a48717728509efaff3bf REGR: dropna affects observed in groupby (#48702)

44a4f1619ff5031e59a970a61fac94c3745e4433 BUG: MultiIndex.difference not keeping ea dtype (#48606)

12091609eb7c6a77d3921bc935f465d0c265aa34 REGR: None converted to NaN when enlarging Series (#48697)

fc9b62aa75cf5a08174549419d2e83437cf0ed98 CLN: Clean groupby ops from unreached code paths (#48698)

04b338328d09000f428c902b71b3851bacd91038 REGR: Raise on invalid colormap for scatter plot (#48734)

2fbdd1eb4ef73a470f3db60cbf38a7d9f6c3ffe1 PERF: MultiIndex.size (#48723)

5e7cc40dc2a9a012b1c649a91b5f36bcb764eabb BUG: pivot\_table raising Future Warning with datetime column as index (#48713)

8257552bc62f9aead1eaf44ac2248dd00553dece Added theme\_switcher (#48703)

9ad36f23a58b712c09a8a29c60b539ec50e65fcf DOC: include defaults into docs for true\_values and false\_values (#48597)

c2fade19bbf275f1fe5022f1c9ded387e52a3921 Fixed typo (#48731)

7d852a9b15f92e57327f6e210157b67decda4fd3 PDEP-4: consistent parsing of datetimes (#48621)

cda0f6bee2a6520729247f92eef9f722ad2487ec TST: Address MPL 3.6 deprecation warnings (#48695)

36a67f6c99becaf8fd48678cd5733c54fd81c2f5 BUG: pivot\_table raising for nullable dtype and margins (#48714)

26d1cecbc9add6956220a4642b90b9ad8ad909bf REGR: Regression in DataFrame.loc when setting df with all True indexer (#48711)

6b9d0f7850f03a51a96d164e4a3e06aec2a2da39 REGR: to\_hdf raising AssertionError with boolean index (#48696)

aec51a1842c2281164e262bf0b158abab54bbf99 TST: Catch more pyarrow PerformanceWarnings (#48699)

1c51e6004c09e6ccbbb8841dcb327ac0b5c9c80d TYP: type all arguments with str default values (#48508)

a375061d9518de447ef05b6490eeb264490a3952 REGR: Performance decrease in factorize (#48620)

71fc89cd515c3c19230fbab64e979118858b808a BLD: Build wheels using cibuildwheel (#48283)

709f274245dc2f3fe2d91ad53a4cfa57f9d41d59 DOC: Add deprecation infos to deprecated functions (#48599)

9b5c5d169592a3921363a94ccb5de979c234d40e PERF: Avoid fragmentation of DataFrame in read\_sas (#48603)

fc8be37ceb05848e0fa11271606ba8ab7d58e96c REF: support reso in remaining tslibs helpers (#48661)

e8a4ce2dd2de124fae5d51eb66d84e4c5816dc91 ENH: DTA/TDA add datetimelike scalar with mismatched reso (#48669)

f490cb9f778af13fd7f260d56e7c396fb75b1238 DOC: Document default value for options.display.max\_cols when not running in terminal (#48672)

c52ab6d8aafd49275dd325c9513f8288dbff5f5c Corrected pd.merge indicator type hint (#48677)

06e197830a625f132f54be8ef56c5358fb4d8d79 BUG: DatetimeIndex ignoring explicit tz=None (#48659)

e493323d93e6a3447f0adfded493b80a42f4fec4 Fix scorecard.yml workflow (#48668)

73d15a7632e1b555defcc7942e5f629161626a4c REGR: TextIOWrapper raising an error in read\_csv (#48651)

744b846557540a86286f3bdc534a6a70639dd902 ENH: move an exception and add a prehook to check for exception place… (#48088)

3937fbe1106c5b30b9072243920a8521d36dc301 Add OpenSSF Scorecards GitHub Action (#48570)

658b2b86f351ca5f03514ce82ea268b98f1cebc1 TST: add test case for PeriodIndex in HDFStore(GH7796) (#48618)

7007ad8f39f1d1e8952d0b961b6c7d9f18840f27 BUG: Fix metadata propagation in df.corr and df.cov, GH28283 (#48616)

ba635624870fd043751b142d7d4ea6c302edd6f4 TYP: tighten Axis (#48612)

abdaea761c845f56bb7f97037a67bfa16d47f63e DOC: Update documentation for date\_range(), bdate\_range(), and interval\_range() to include timedelta as a possible data type for the freq parameter (#48631)

41ec4692a2a0a32246cd4f8e314f84fe2220a989 PERF: join/merge on subset of MultiIndex (#48611)

9a607e2afa549a9295db09ad05df6572c1a85542 WEB: Update versions json to fix version switcher in the docs (#48655)

9ca7729118ab8c5227c8a2246a3606652bca754e Fix build warning for use of `strdup` in ultrajson (#48369)

c68a96f6994a1c4a3e684669b293b5ae37634f2c PERF: DatetimeIndex constructor from list (#48609)

5de24481d817339829911e61bd62170a8d0b2734 ENH: allow user to infer SAS file encoding; add correct encoding names (#48050)

f19aeaf4976228ed936e9cc85b6f430ab72c1793 ENH: Support mask in groupby cumprod (#48138)

1273bc98f6af779af4779985c2faec66a3308026 ENH: Add use\_nullable\_dtypes in csv internals (#48403)

81b5f1d390e1c57de833a56dc90afa7fd47f0b3f PERF: merge on sorted MultiIndex (#48504)

3038c6e8a1c7f8f016bafa037848fab2722d09e0 ENH: added finalize to binary operators on DataFrame, GH28283 (#48551)

d8fb17cfb8d2e0aef68d785a5b674936460d541f TYP: reshape.merge (#48590)

438b957d0d4f6b07c2bc5af13511153500319fb2 ENH: MultiIndex.intersection now keeping EA dtypes (#48604)

3c0215db3b7b034f0917e085fb5c3987384d48ff CLN: MultiIndex.drop\_duplicates (#48592)

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro/panda (main)

$ git log --pretty=short **//showing commit in short**

commit 576302378541230f63a0ad782ed8df399f488a00 (HEAD -> main, origin/main, origin/HEAD)

Author: anonmouse1 <90865869+anonmouse1@users.noreply.github.com>

DOC: re-phrase web README.md ENG (#48720)

commit 6745e4463180e5808d87a48717728509efaff3bf

Author: Richard Shadrach <45562402+rhshadrach@users.noreply.github.com>

REGR: dropna affects observed in groupby (#48702)

commit 44a4f1619ff5031e59a970a61fac94c3745e4433

Author: Patrick Hoefler <61934744+phofl@users.noreply.github.com>

BUG: MultiIndex.difference not keeping ea dtype (#48606)

commit 12091609eb7c6a77d3921bc935f465d0c265aa34

Author: Patrick Hoefler <61934744+phofl@users.noreply.github.com>

REGR: None converted to NaN when enlarging Series (#48697)

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Author: Patrick Hoefler <61934744+phofl@users.noreply.github.com>

CLN: Clean groupby ops from unreached code paths (#48698)

commit 04b338328d09000f428c902b71b3851bacd91038

Author: Patrick Hoefler <61934744+phofl@users.noreply.github.com>

REGR: Raise on invalid colormap for scatter plot (#48734)

commit 2fbdd1eb4ef73a470f3db60cbf38a7d9f6c3ffe1

Author: Luke Manley <lukemanley@gmail.com>

PERF: MultiIndex.size (#48723)

commit 5e7cc40dc2a9a012b1c649a91b5f36bcb764eabb

Author: Patrick Hoefler <61934744+phofl@users.noreply.github.com>

BUG: pivot\_table raising Future Warning with datetime column as index (#48713)

commit 8257552bc62f9aead1eaf44ac2248dd00553dece

Author: Deepak Sirohiwal <38135521+deepaksirohiwal@users.noreply.github.com>

Added theme\_switcher (#48703)

commit 9ad36f23a58b712c09a8a29c60b539ec50e65fcf

Author: Alex Kirko <alexander.kirko@gmail.com>

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro/panda (main)

$ git log --pretty=full **//showing commit in full format i.e with author name and committer**

commit 576302378541230f63a0ad782ed8df399f488a00 (HEAD -> main, origin/main, origin/HEAD)

Author: anonmouse1 <90865869+anonmouse1@users.noreply.github.com>

Commit: GitHub <noreply@github.com>

DOC: re-phrase web README.md ENG (#48720)

\* update wording readme.md

\* refine http server instruction

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Author: Richard Shadrach <45562402+rhshadrach@users.noreply.github.com>

Commit: GitHub <noreply@github.com>

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Commit: GitHub <noreply@github.com>

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Author: Patrick Hoefler <61934744+phofl@users.noreply.github.com>

Commit: GitHub <noreply@github.com>

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Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro/panda (main)

$ git log --since=2.days **//showing the commits til 2 days**

commit 576302378541230f63a0ad782ed8df399f488a00 (HEAD -> main, origin/main, origin/HEAD)

Author: anonmouse1 <90865869+anonmouse1@users.noreply.github.com>

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Date: Fri Sep 23 17:51:32 2022 -0400

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Author: Patrick Hoefler <61934744+phofl@users.noreply.github.com>

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Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro/panda (main)

$ git log --since=2.years **//showing the commits til 2 years**

commit 576302378541230f63a0ad782ed8df399f488a00 (HEAD -> main, origin/main, origin/HEAD)

Author: anonmouse1 <90865869+anonmouse1@users.noreply.github.com>

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Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro/panda (main)

$ git log --since=2.months **//showing the commits til 2 months**

commit 576302378541230f63a0ad782ed8df399f488a00 (HEAD -> main, origin/main, origin/HEAD)

Author: anonmouse1 <90865869+anonmouse1@users.noreply.github.com>

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Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro/panda (main)

$ git log --pretty=format:"%h -- %an" **//showing commit in abrevated commit has -- author name format**

5763023785 -- anonmouse1

6745e44631 -- Richard Shadrach

44a4f1619f -- Patrick Hoefler

12091609eb -- Patrick Hoefler

fc9b62aa75 -- Patrick Hoefler

04b338328d -- Patrick Hoefler

2fbdd1eb4e -- Luke Manley

5e7cc40dc2 -- Patrick Hoefler

8257552bc6 -- Deepak Sirohiwal

9ad36f23a5 -- Alex Kirko

c2fade19bb -- Pranav. P. A

7d852a9b15 -- Marco Edward Gorelli

cda0f6bee2 -- Matthew Roeschke

36a67f6c99 -- Patrick Hoefler

26d1cecbc9 -- Patrick Hoefler

6b9d0f7850 -- Patrick Hoefler

aec51a1842 -- Matthew Roeschke

1c51e6004c -- Torsten Wörtwein

a375061d95 -- Richard Shadrach

71fc89cd51 -- Thomas Li

709f274245 -- Patrick Hoefler

9b5c5d1695 -- Patrick Hoefler

fc8be37ceb -- jbrockmendel

e8a4ce2dd2 -- jbrockmendel

f490cb9f77 -- tmoschou

c52ab6d8aa -- Pablo

06e197830a -- jbrockmendel

e493323d93 -- Pedro Nacht

73d15a7632 -- Torsten Wörtwein

744b846557 -- dataxerik

3937fbe110 -- Pedro Nacht

658b2b86f3 -- paradox-lab

7007ad8f39 -- Xiao Yuan

ba63562487 -- Torsten Wörtwein

abdaea761c -- Siddhartha Gandhi

41ec4692a2 -- Luke Manley

9a607e2afa -- Marc Garcia

9ca7729118 -- Ralf Gommers

c68a96f699 -- Luke Manley

5de24481d8 -- Yasin Tatar

f19aeaf497 -- Patrick Hoefler

1273bc98f6 -- Patrick Hoefler

81b5f1d390 -- Luke Manley

3038c6e8a1 -- seljaks

d8fb17cfb8 -- jbrockmendel

438b957d0d -- Patrick Hoefler

3c0215db3b -- Torsten Wörtwein

1ac2675281 -- Patrick Hoefler

02d988ca8f -- Patrick Hoefler

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro/panda (main)

$ git log --pretty=format:"%f -- %an" **//showing commit in sanitized subject line, suitable for a filename -- author name format**

DOC-re-phrase-web-README.md-ENG-48720 -- anonmouse1

REGR-dropna-affects-observed-in-groupby-48702 -- Richard Shadrach

BUG-MultiIndex.difference-not-keeping-ea-dtype-48606 -- Patrick Hoefler

REGR-None-converted-to-NaN-when-enlarging-Series-48697 -- Patrick Hoefler

CLN-Clean-groupby-ops-from-unreached-code-paths-48698 -- Patrick Hoefler

REGR-Raise-on-invalid-colormap-for-scatter-plot-48734 -- Patrick Hoefler

PERF-MultiIndex.size-48723 -- Luke Manley

BUG-pivot\_table-raising-Future-Warning-with-datetime-column-as-index-48713 -- Patrick Hoefler

Added-theme\_switcher-48703 -- Deepak Sirohiwal

DOC-include-defaults-into-docs-for-true\_values-and-false\_values-48597 -- Alex Kirko

Fixed-typo-48731 -- Pranav. P. A

PDEP-4-consistent-parsing-of-datetimes-48621 -- Marco Edward Gorelli

TST-Address-MPL-3.6-deprecation-warnings-48695 -- Matthew Roeschke

BUG-pivot\_table-raising-for-nullable-dtype-and-margins-48714 -- Patrick Hoefler

REGR-Regression-in-DataFrame.loc-when-setting-df-with-all-True-indexer-48711 -- Patrick Hoefler

REGR-to\_hdf-raising-AssertionError-with-boolean-index-48696 -- Patrick Hoefler

TST-Catch-more-pyarrow-PerformanceWarnings-48699 -- Matthew Roeschke

TYP-type-all-arguments-with-str-default-values-48508 -- Torsten Wörtwein

REGR-Performance-decrease-in-factorize-48620 -- Richard Shadrach

BLD-Build-wheels-using-cibuildwheel-48283 -- Thomas Li

DOC-Add-deprecation-infos-to-deprecated-functions-48599 -- Patrick Hoefler

PERF-Avoid-fragmentation-of-DataFrame-in-read\_sas-48603 -- Patrick Hoefler

REF-support-reso-in-remaining-tslibs-helpers-48661 -- jbrockmendel

ENH-DTA-TDA-add-datetimelike-scalar-with-mismatched-reso-48669 -- jbrockmendel

DOC-Document-default-value-for-options.display.max\_cols-when-not-running-in-terminal-48672 -- tmoschou

Corrected-pd.merge-indicator-type-hint-48677 -- Pablo

BUG-DatetimeIndex-ignoring-explicit-tz-None-48659 -- jbrockmendel

Fix-scorecard.yml-workflow-48668 -- Pedro Nacht

REGR-TextIOWrapper-raising-an-error-in-read\_csv-48651 -- Torsten Wörtwein

ENH-move-an-exception-and-add-a-prehook-to-check-for-exception-place-48088 -- dataxerik

Add-OpenSSF-Scorecards-GitHub-Action-48570 -- Pedro Nacht

TST-add-test-case-for-PeriodIndex-in-HDFStore-GH7796-48618 -- paradox-lab

BUG-Fix-metadata-propagation-in-df.corr-and-df.cov-GH28283-48616 -- Xiao Yuan

TYP-tighten-Axis-48612 -- Torsten Wörtwein

DOC-Update-documentation-for-date\_range-bdate\_range-and-interval\_range-to-include-timedelta-as-a-possible-data-type-for-the-freq-parameter-48631 -- Siddhartha Gandhi

PERF-join-merge-on-subset-of-MultiIndex-48611 -- Luke Manley

WEB-Update-versions-json-to-fix-version-switcher-in-the-docs-48655 -- Marc Garcia

Fix-build-warning-for-use-of-strdup-in-ultrajson-48369 -- Ralf Gommers

PERF-DatetimeIndex-constructor-from-list-48609 -- Luke Manley

ENH-allow-user-to-infer-SAS-file-encoding-add-correct-encoding-names-48050 -- Yasin Tatar

ENH-Support-mask-in-groupby-cumprod-48138 -- Patrick Hoefler

ENH-Add-use\_nullable\_dtypes-in-csv-internals-48403 -- Patrick Hoefler

PERF-merge-on-sorted-MultiIndex-48504 -- Luke Manley

ENH-added-finalize-to-binary-operators-on-DataFrame-GH28283-48551 -- seljaks

TYP-reshape.merge-48590 -- jbrockmendel

ENH-MultiIndex.intersection-now-keeping-EA-dtypes-48604 -- Patrick Hoefler

CLN-MultiIndex.drop\_duplicates-48592 -- Torsten Wörtwein

BUG-MultiIndex.symmetric\_difference-not-keeping-ea-dtype-48607 -- Patrick Hoefler

* Amending & commiting i.e changing/adding the contents in files process ==

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro/panda (main)

$ git log -p -1

commit 576302378541230f63a0ad782ed8df399f488a00 (HEAD -> main, origin/main, origin/HEAD)

Author: anonmouse1 <90865869+anonmouse1@users.noreply.github.com>

Date: Fri Sep 23 23:06:43 2022 +0100

DOC: re-phrase web README.md ENG (#48720)

\* update wording readme.md

\* refine http server instruction

**diff --git a/web/README.md b/web/README.md**

**index 2e0fa6c888..8586a763c5 100644**

**--- a/web/README.md**

**+++ b/web/README.md**

@@ -5,8 +5,7 @@ containing the settings to build the website. The website is generated with the

command `./pandas\_web.py pandas`. See `./pandas\_web.py --help` and the header of

the script for more information and options.

-After building the website, to navigate it, it is needed to access the web using

-an http server (a not open the local files with the browser, since the links and

+After building the website, a local http server is needed to access the built website (it is not possible to open the local files with the browser, since the links and

the image sources are absolute to where they are served from). The easiest way

to run an http server locally is to run `python -m http.server` from the

`web/build/` directory.

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro/panda (main)

$ 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: AUTHORS.md

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

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro/panda (main)

$ git config --global core.editor vim **//for the opening vim editor**

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro/panda (main)

$ git commit –amend **//For Merging the files opening in vim editor**

[main f93bed1b4e] vishal messaging + DOC: re-phrase web README.md ENG (#48720)

Author: anonmouse1 <90865869+anonmouse1@users.noreply.github.com>

Date: Fri Sep 23 23:06:43 2022 +0100

1 file changed, 1 insertion(+), 2 deletions(-)

**We have to need the adding i.e staging the fie-----**

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro/panda (main)

$ git log -p -1 //**showing 1 line commit**

commit f93bed1b4e7cb92e1e081d9bf399bfa95c061612 (HEAD -> main)

Author: anonmouse1 <90865869+anonmouse1@users.noreply.github.com>

Date: Fri Sep 23 23:06:43 2022 +0100

**vishal messaging** + DOC: re-phrase web README.md ENG (#48720)

(**Darken part is Externally added text)**

\* update wording readme.md

\* refine http server instruction

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**index 2e0fa6c888..8586a763c5 100644**

**--- a/web/README.md**

**+++ b/web/README.md**

@@ -5,8 +5,7 @@ containing the settings to build the website. The website is generated with the

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the image sources are absolute to where they are served from). The easiest way

to run an http server locally is to run `python -m http.server` from the

`web/build/` directory.

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro/panda (main)

$ git status

On branch main

Your branch and 'origin/main' have diverged,

and have 1 and 1 different commits each, respectively.

(use "git pull" to merge the remote branch into yours)

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: AUTHORS.md

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

* Amending & commiting i.e changing/adding the contents in files staging--

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro/panda (main)

$ git add . **//Staging the repo**

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro/panda (main)

$ git commit –amend **//Merging and committing**

[main 427ba52cfc] this is from vishal messaging + DOC: re-phrase web README.md ENG (#48720)

Author: anonmouse1 <90865869+anonmouse1@users.noreply.github.com>

Date: Fri Sep 23 23:06:43 2022 +0100

2 files changed, 2 insertions(+), 3 deletions(-)

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro/panda (main)

$ git log -p -1

commit 427ba52cfcc7a350a85c61ae3732e46025072d72 (HEAD -> main)

Author: anonmouse1 <90865869+anonmouse1@users.noreply.github.com>

Date: Fri Sep 23 23:06:43 2022 +0100

this is from vishal messaging + DOC: re-phrase web README.md ENG (#48720)

\* update wording readme.md

\* refine http server instruction

**diff --git a/AUTHORS.md b/AUTHORS.md**

**index 84fcfe05e3..9a8daf530f 100644**

**--- a/AUTHORS.md**

**+++ b/AUTHORS.md**

@@ -15,7 +15,7 @@ About the Copyright Holders

project. This includes all of the PyData sub-projects, including pandas. The

core team that coordinates development on GitHub can be found here:

https://github.com/pydata.

-

+This is the change by vishal s

Full credits for pandas contributors can be found in the documentation.

Our Copyright Policy

**diff --git a/web/README.md b/web/README.md**

**index 2e0fa6c888..8586a763c5 100644**

**--- a/web/README.md**

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the image sources are absolute to where they are served from). The easiest way

to run an http server locally is to run `python -m http.server` from the

`web/build/` directory.

* **Some Imp Tags**

-q, --quiet suppress summary after successful commit

-v, --verbose show diff in commit message template

Commit message options

-F, --file <file> read message from file

--author <author> override author for commit

--date <date> override date for commit

-m, --message <message>

commit message

-c, --reedit-message <commit>

reuse and edit message from specified commit

-C, --reuse-message <commit>

reuse message from specified commit

--fixup [(amend|reword):]commit

use autosquash formatted message to fixup or amend/reword specified commit

--squash <commit> use autosquash formatted message to squash specified commit

--reset-author the commit is authored by me now (used with -C/-c/--amend)

--trailer <trailer> add custom trailer(s)

-s, --signoff add a Signed-off-by trailer

-t, --template <file>

use specified template file

-e, --edit force edit of commit

--cleanup <mode> how to strip spaces and #comments from message

--status include status in commit message template

-S, --gpg-sign[=<key-id>]

GPG sign commit

Commit contents options

-a, --all commit all changed files

-i, --include add specified files to index for commit

--interactive interactively add files

-p, --patch interactively add changes

-o, --only commit only specified files

-n, --no-verify bypass pre-commit and commit-msg hooks

--dry-run show what would be committed

--short show status concisely

--branch show branch information

--ahead-behind compute full ahead/behind values

--porcelain machine-readable output

--long show status in long format (default)

-z, --null terminate entries with NUL

--amend amend previous commit

--no-post-rewrite bypass post-rewrite hook

-u, --untracked-files[=<mode>]

**---Session –7------**

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git init

Reinitialized existing Git repository in C:/Users/visha/OneDrive/Desktop/vishal s/Gitpro/.git/

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git status

On branch master

nothing to commit, working tree clean

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (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)

modified: first\_renamed.txt

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

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git add .

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git commit -m "Initial commit"

[master aa0793f] Initial commit

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

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git status

On branch master

nothing to commit, working tree clean

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (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)

modified: first\_renamed.txt

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

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git add first\_renamed.txt **//staging**

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git status

On branch master

Changes to be committed:

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

modified: first\_renamed.txt

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git restore --staged first\_renamed.txt **//unstage first\_rena…**

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (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)

modified: first\_renamed.txt

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git checkout -- first\_renamed.txt **//cleaning previous changes in first.re…**

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git status

On branch master

nothing to commit, working tree clean

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (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)

modified: .gitignore

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

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git checkout -f **//cleaning all previous changes reach till commit step**

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git status

On branch master

nothing to commit, working tree clean

Git Session -8

**//For inserting the file in Github there is necessary of creating repository in GitHub**

**--For Creating the Repository there is SSH Key Must necessary.**

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

**$ git remote add origin https://github.com/user/repo.git //i.e the remote name = add**

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git remote

origin

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git remote -v

origin https://github.com/vishalsuryawanshi26/git-tutorial.git (fetch)

origin https://github.com/vishalsuryawanshi26/git-tutorial.git (push)

**//All commands behind are available in google**

**--this all steps below are the steps of creating key in GitHub**

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ ssh-keygen -t rsa -b 4096 -C "vishalsuryawanshi0010@gmail.com"

Generating public/private rsa key pair.

Enter file in which to save the key (/c/Users/visha/.ssh/id\_rsa):

Enter passphrase (empty for no passphrase):

Enter same passphrase again:

Your identification has been saved in /c/Users/visha/.ssh/id\_rsa

Your public key has been saved in /c/Users/visha/.ssh/id\_rsa.pub

The key fingerprint is:

SHA256:YS5eFyycQ2dUJI8e9S28FTambURiHu50K08ZGn/W+jc vishalsuryawanshi0010@gmail.com

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ eval "$(ssh-agent -s)"

Agent pid 195

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ ssh-add ~/.ssh/id\_ed25519

Identity added: /c/Users/visha/.ssh/id\_ed25519 (vishalsuryawanshi0010@gmail.com)

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ tail ~/.ssh/id\_ed25519.pub

ssh-ed25519 AAAAC3NzaC1lZDI1NTE5AAAAIFrr0Vsnt1HDEtW+aHx5ujK25wIx+AvjQB8OlyX6KfWZ vishalsuryawanshi0010@gmail.com

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git status

On branch master

Your branch is up to date with 'origin/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)

modified: this.txt **//Modifying**

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

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git add . **//Staging**

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git commit -m "27 sep commit" **//Commiting**

[master 7b73c0a] 27 sep commit

1 file changed, 1 insertion(+)

Vishal S@vishals22 MINGW64 ~/OneDrive/Desktop/vishal s/Gitpro (master)

$ git push -u origin master **//pysh command**

Enumerating objects: 5, done.

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

Delta compression using up to 8 threads

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

Writing objects: 100% (3/3), 283 bytes | 283.00 KiB/s, done.

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

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

To https://github.com/vishalsuryawanshi26/git-tutorial.git

fe3675e..7b73c0a master -> master

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

**//Finally Files are inserted in GitHub Repository**