pwd

/home/jovyan

jovyan@jupyter-github-mccronep---37c95dda:~$ git config --global user.name "mccronep"

jovyan@jupyter-github-mccronep---37c95dda:~$ git config --global user.email "paul@mccrones.com"

jovyan@jupyter-github-mccronep---37c95dda:~$ git config --global core.autocrlf input

jovyan@jupyter-github-mccronep---37c95dda:~$ #git config --global core.autocrlf input #for windows only

jovyan@jupyter-github-mccronep---37c95dda:~$ #git config --global core.autocrlf input #mac or linux

jovyan@jupyter-github-mccronep---37c95dda:~$ git config --global core.editor nano # or vi

jovyan@jupyter-github-mccronep---37c95dda:~$ #git config --global init.defaultBranch

jovyan@jupyter-github-mccronep---37c95dda:~$ git config --global core.editor nano

jovyan@jupyter-github-mccronep---37c95dda:~$ git config --global init.defaultBranch

jovyan@jupyter-github-mccronep---37c95dda:~$ git config --global init.defaultBranch main

jovyan@jupyter-github-mccronep---37c95dda:~$ git config --list

user.name=mccronep

user.email=paul@mccrones.com

core.autocrlf=input

core.editor=nano

init.defaultbranch=main

jovyan@jupyter-github-mccronep---37c95dda:~$

jovyan@jupyter-github-mccronep---37c95dda:~$ mkdir recipes

jovyan@jupyter-github-mccronep---37c95dda:~$ cd recipes

jovyan@jupyter-github-mccronep---37c95dda:~/recipes$ git init

Initialized empty Git repository in /home/jovyan/recipes/.git/

jovyan@jupyter-github-mccronep---37c95dda:~/recipes$ ls

jovyan@jupyter-github-mccronep---37c95dda:~/recipes$ ls -ls

total 0

jovyan@jupyter-github-mccronep---37c95dda:~/recipes$ ls -a

. .. .git

jovyan@jupyter-github-mccronep---37c95dda:~/recipes$ ls -al

total 0

drwxr-sr-x 3 jovyan users 18 Mar 14 14:52 .

drwxrwsr-x 7 root users 113 Mar 14 14:49 ..

drwxr-sr-x 7 jovyan users 119 Mar 14 14:52 .git

jovyan@jupyter-github-mccronep---37c95dda:~/recipes$ git status

On branch main

No commits yet

nothing to commit (create/copy files and use "git add" to track)

jovyan@jupyter-github-mccronep---37c95dda:~/recipes$ git add guacamole.md

--- Makes git track the guacamole.md file

jovyan@jupyter-github-mccronep---37c95dda:~/recipes$ git status

On branch main

No commits yet

Changes to be committed:

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

new file: guacamole.md

jovyan@jupyter-github-mccronep---37c95dda:~/recipes$ git commit -m "Create inital structure for a guacamole recipe"

[main (root-commit) 338232d] Create inital structure for a guacamole recipe

1 file changed, 4 insertions(+)

create mode 100644 guacamole.md

jovyan@jupyter-github-mccronep---37c95dda:~/recipes$ git add guacamole.md

jovyan@jupyter-github-mccronep---37c95dda:~/recipes$ git status

On branch main

No commits yet

Changes to be committed:

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

new file: guacamole.md

jovyan@jupyter-github-mccronep---37c95dda:~/recipes$ git commit -m "Create inital structure for a guacamole recipe"

[main (root-commit) 338232d] Create inital structure for a guacamole recipe

1 file changed, 4 insertions(+)

create mode 100644 guacamole.md

jovyan@jupyter-github-mccronep---37c95dda:~/recipes$ git diff

diff --git a/guacamole.md b/guacamole.md

index 2e92ebe..92ab50c 100644

--- a/guacamole.md

+++ b/guacamole.md

@@ -1,4 +1,7 @@

# Guacamole

## Ingredients

+\* Avocado

+\* Lemon

+\* Salt

##

jovyan@jupyter-github-mccronep---37c95dda:~/recipes$ git add guacamole.md

jovyan@jupyter-github-mccronep---37c95dda:~/recipes$ git commit -m "Add Ingredients for basic guacamole"

[main 06b801c] Add Ingredients for basic guacamole

1 file changed, 3 insertions(+) Instructions

jovyan@jupyter-github-mccronep---37c95dda:~/recipes$ nano guacamole.md

jovyan@jupyter-github-mccronep---37c95dda:~/recipes$ git diff

diff --git a/guacamole.md b/guacamole.md

index 92ab50c..c7fd832 100644

--- a/guacamole.md

+++ b/guacamole.md

@@ -1,7 +1,7 @@

# Guacamole

## Ingredients

\* Avocado

-\* Lemon

+\* Lime

\* Salt

## Instructions

jovyan@jupyter-github-mccronep---37c95dda:~/recipes$ git diff --staged

jovyan@jupyter-github-mccronep---37c95dda:~/recipes$ git add guacamole.md

jovyan@jupyter-github-mccronep---37c95dda:~/recipes$ git commit -m "Change recipe to remove lemon and add lime for the traditional "

[main 156bada] Change recipe to remove lemon and add lime for the traditional

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

jovyan@jupyter-github-mccronep---37c95dda:~/recipes$ git log

commit 156bada9c89110530a9b6212377e27fe8d81188a (HEAD -> main)

Author: mccronep <paul@mccrones.com>

Date: Fri Mar 14 15:39:52 2025 +0000

Change recipe to remove lemon and add lime for the traditional

commit 06b801c3ff4027a1c56ceb75993a4c240f576e43

Author: mccronep <paul@mccrones.com>

Date: Fri Mar 14 15:28:20 2025 +0000

Add Ingredients for basic guacamole

commit 338232d225ebf39a43acaf9a3ecd4e9bfd83f792

Author: mccronep <paul@mccrones.com>

Date: Fri Mar 14 15:18:33 2025 +0000

Create inital structure for a guacamole recipe

jovyan@jupyter-github-mccronep---37c95dda:~/recipes$

jovyan@jupyter-github-mccronep---37c95dda:~/recipes$ git log -2

commit 156bada9c89110530a9b6212377e27fe8d81188a (HEAD -> main)

Author: mccronep <paul@mccrones.com>

Date: Fri Mar 14 15:39:52 2025 +0000

Change recipe to remove lemon and add lime for the traditional

commit 06b801c3ff4027a1c56ceb75993a4c240f576e43

Author: mccronep <paul@mccrones.com>

Date: Fri Mar 14 15:28:20 2025 +0000

Add Ingredients for basic guacamole

jovyan@jupyter-github-mccronep---37c95dda:~/recipes$ git log --oneline

156bada (HEAD -> main) Change recipe to remove lemon and add lime for the traditional

06b801c Add Ingredients for basic guacamole

338232d Create inital structure for a guacamole recipe

jovyan@jupyter-github-mccronep---37c95dda:~/recipes$

jovyan@jupyter-github-mccronep---37c95dda:~/recipes$ git log

commit 156bada9c89110530a9b6212377e27fe8d81188a (HEAD -> main)

Author: mccronep <paul@mccrones.com>

Date: Fri Mar 14 15:39:52 2025 +0000

Change recipe to remove lemon and add lime for the traditional

commit 06b801c3ff4027a1c56ceb75993a4c240f576e43

Author: mccronep <paul@mccrones.com>

Date: Fri Mar 14 15:28:20 2025 +0000

Add Ingredients for basic guacamole

commit 338232d225ebf39a43acaf9a3ecd4e9bfd83f792

Author: mccronep <paul@mccrones.com>

Date: Fri Mar 14 15:18:33 2025 +0000

Create inital structure for a guacamole recipe

jovyan@jupyter-github-mccronep---37c95dda:~/recipes$ git diff HEAD~1

diff --git a/guacamole.md b/guacamole.md

index 92ab50c..b757a71 100644

--- a/guacamole.md

+++ b/guacamole.md

@@ -1,7 +1,8 @@

# Guacamole

## Ingredients

\* Avocado

-\* Lemon

+\* Lime

\* Salt

## Instructions

+Grab an avocado.

jovyan@jupyter-github-mccronep---37c95dda:~/recipes$ git diff HEAD~2 guacamole.md

diff --git a/guacamole.md b/guacamole.md

index 2e92ebe..b757a71 100644

--- a/guacamole.md

+++ b/guacamole.md

@@ -1,4 +1,8 @@

# Guacamole

## Ingredients

+\* Avocado

+\* Lime

+\* Salt

## Instructions

+Grab an avocado.

jovyan@jupyter-github-mccronep---37c95dda:~/recipes$ git diff 338232d225ebf39a43acaf9a3ecd4e9bfd83f792 guacamole.md

diff --git a/guacamole.md b/guacamole.md

index 2e92ebe..b757a71 100644

--- a/guacamole.md

+++ b/guacamole.md

@@ -1,4 +1,8 @@

# Guacamole

## Ingredients

+\* Avocado

+\* Lime

+\* Salt

## Instructions

+Grab an avocado.

jovyan@jupyter-github-mccronep---37c95dda:~/recipes$ mkdir receipts

jovyan@jupyter-github-mccronep---37c95dda:~/recipes$ touch a.png b.png c.png receipts/a.jpg receipts/b.jpg

jovyan@jupyter-github-mccronep---37c95dda:~/recipes$ ls

a.png b.png c.png guacamole.md receipts

jovyan@jupyter-github-mccronep---37c95dda:~/recipes$ cd receipts

jovyan@jupyter-github-mccronep---37c95dda:~/recipes/receipts$ ls

a.jpg b.jpg

jovyan@jupyter-github-mccronep---37c95dda:~/recipes/receipts$ cd ll

bash: cd: ll: No such file or directory

jovyan@jupyter-github-mccronep---37c95dda:~/recipes/receipts$ cd ..

jovyan@jupyter-github-mccronep---37c95dda:~/recipes$ ls receipts

a.jpg b.jpg

jovyan@jupyter-github-mccronep---37c95dda:~/recipes$ ls

a.png b.png c.png guacamole.md receipts

jovyan@jupyter-github-mccronep---37c95dda:~/recipes$ git status

On branch main

Untracked files:

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

a.png

b.png

c.png

receipts/

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

jovyan@jupyter-github-mccronep---37c95dda:~/recipes$ mkdir pictures

jovyan@jupyter-github-mccronep---37c95dda:~/recipes$ git status

On branch main

Untracked files:

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

a.png

b.png

c.png

receipts/

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

jovyan@jupyter-github-mccronep---37c95dda:~/recipes$ rmdir pictures

jovyan@jupyter-github-mccronep---37c95dda:~/recipes$

jovyan@jupyter-github-mccronep---37c95dda:~/recipes$ mkdir receipts

jovyan@jupyter-github-mccronep---37c95dda:~/recipes$ touch a.png b.png c.png receipts/a.jpg receipts/b.jpg

jovyan@jupyter-github-mccronep---37c95dda:~/recipes$ ls

a.png b.png c.png guacamole.md receipts

jovyan@jupyter-github-mccronep---37c95dda:~/recipes$ cd receipts

jovyan@jupyter-github-mccronep---37c95dda:~/recipes/receipts$ ls

a.jpg b.jpg

jovyan@jupyter-github-mccronep---37c95dda:~/recipes/receipts$ cd ll

bash: cd: ll: No such file or directory

jovyan@jupyter-github-mccronep---37c95dda:~/recipes/receipts$ cd ..

jovyan@jupyter-github-mccronep---37c95dda:~/recipes$ ls receipts

a.jpg b.jpg

jovyan@jupyter-github-mccronep---37c95dda:~/recipes$ ls

a.png b.png c.png guacamole.md receipts

jovyan@jupyter-github-mccronep---37c95dda:~/recipes$ git status

On branch main

Untracked files:

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

a.png

b.png

c.png

receipts/

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

jovyan@jupyter-github-mccronep---37c95dda:~/recipes$ mkdir pictures

jovyan@jupyter-github-mccronep---37c95dda:~/recipes$ git status

On branch main

Untracked files:

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

a.png

b.png

c.png

receipts/

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

jovyan@jupyter-github-mccronep---37c95dda:~/recipes$ rmdir pictures

jovyan@jupyter-github-mccronep---37c95dda:~/recipes$ nano .gitignore

jovyan@jupyter-github-mccronep---37c95dda:~/recipes$ git status

On branch main

Untracked files:

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

.gitignore

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

jovyan@jupyter-github-mccronep---37c95dda:~/recipes$ git add .gitignore

jovyan@jupyter-github-mccronep---37c95dda:~/recipes$ git commit -m "Ignore png and receipts files."

[main b253582] Ignore png and receipts files.

1 file changed, 2 insertions(+)

create mode 100644 .gitignore

jovyan@jupyter-github-mccronep---37c95dda:~/recipes$ git status

On branch main

nothing to commit, working tree clean

jovyan@jupyter-github-mccronep---37c95dda:~/recipes$