**LEARN GIT**

**Recipe Book**

Let us go to our next topic: Git collaboration.

In this project, you will be playing the role of two collaborators working on a recipe book.

Recipe Book

1.

Go into the veggie-favorites remote by using the cd command:

cd veggie-favorites

ANS: a) pwd – will give the path we are in

b) Ls – will give all the files in the above folder recipe-book-a

Veggie-clone veggie-favorites

c) cd veggie-favorites

2.

Once inside veggie-favorites make a change to chili.txt and/or squash-lasagna.txt in the code editor.

Click Save, add your changes to the Git staging area, and then make a commit.

ANS: Add some line to chili.txt, save it.

git add

git commit -m “Changes made to chilli fie”

3.

Go into your clone with:

cd ../veggie-clone

ANS: cd ../veggie-clone (to change directory)

4.

Fetch all new work from the remote.

ANS: git fetch

5.

Merge origin/master into your local master branch .

ANS: git merge origin/master

6.

Create a new branch, then switch over to it to work on new-recipe.txt. The recipe can be whatever dish you would like.

Click Save.

ANS: git branch new-recipe (created new branch)

Git checkout new -recipe

Add some txt on new-recipe.txt .

7.

Add your file changes to the staging area and make a commit.

Ans: git add

git commit -m ”lines added to new-recipe.txt”

8.

Fetch one more time just for good measure (there will not be a change).

ANS: git fetch

9.

Push your branch up to the remote.

ANS: git push origin new-recipe

10.

Navigate back to the remote

Confirm the presence of your new Git branch there.

ANS: cd ../veggie-favorites