* I create repository in github and then perform git commands on that repository.
* Create repository from github with private access named as practice-repo.
* Then create ssh key for this repository from the system with following command.

ssh-keygen -t rsa -C "sindhisaloni31@gmail.com"

* Then perform following command to copy the created key.

cat ~/.ssh/id\_rsa.pub

But I got an error that “cat: /c/Users/ASUS/.ssh/id\_rsa.pub: No such file or directory”

Then I tried again with some modification in it:

cat ~/.ssh/my\_key.pub

But still I didn’t got any solution so I search it and try that solution and perform following command

ssh-keygen -t rsa -C "sindhisaloni31@gmail.com" -f ~/.ssh/id\_rsa -P ""

-C is used to specifies a comment

-f specifies file path

-P specifies passphrase

* I create one directory in which I want to clone my git project which is same as my repository name.

mkdir practice-repo

* Then I clone my project in this directory with following command

git clone [git@github.com:saloni31/practice-repo.git](mailto:git@github.com:saloni31/practice-repo.git)

* Perform following command to check status of repository

git status

* Create new branch under main branch using following command

git checkout –b demo origin/main

* Add “index.php” file to the branch and commit and push

git add index.php

git commit –m “added index file with html code”

* Merge changes with main branch using following commands

git checkout main

git merge –no-ff origin/demo

* Add Existing project on Git using following command:

Go to local directory and open git bash

git init

git remote add origin [git@github.com:saloni31/Donation-Hub.git](mailto:git@github.com:saloni31/Donation-Hub.git)

git remote –v

git add .

git commit –m “First Commit”

git push origin master