33) go to github repo -> add a file and create a file

34) touch file100

35) git add .

36) git commit -m"created file 100 to check git pull"

37) git push -u origin master     #you will get error ...read that error properly

38) git pull      #it will pull and update your local repo

39) git push -u origin master   #this time it will push the file

41) git clone <https://github.com/akshu20791/Books>

43) open the repository <https://github.com/akshu20791/Books>  on the top right corner u will see the fork option...  
fork will create a replica repository in ur repository

Create a folder   
go inside the folder -> right click and open git bash

1) git init  #start the git

2) git status

3) touch file1 file2 file3 file4    #creating the blank files with name file1 file2 file3 file4

4) git status                       #you will see that file1 file2 file3 and file4 are not staged yet

5) git add .                        #put all the files from working directory to staging area  ....for single file use git add filename

6) git status                       # you will see that files are staged and askign to commit it  (which means you need to put it to the local repo)

7) git config --global user.name"akshat"     #will set the global configuration configuration of git with name akshat. you need to use your name

8) git config --global user.email"akshat@apicletech.com"  #will set global email of git as akshat@apicletech.com. you need to use yuor mail id #onetine process

9) git config --list   #to check if your name and email is configured properly or not   #onetime process

10) git commit -m"my first commit "  #put the files from staging area to local repo

10.1) git log   #check all the commits

10.2) git log --oneline #check all the commits in single line

#####################################################################use of git diff #################################

11) cat >file10 (press enter)  
hello world  (press enter)  
(press ctrl + d to exit )    #cat command creates a new file with custom content in the file

12) git add file10

13) vi file10  (press enter)  
hello world  (it would already be there)   
              (press i)  
its an amazing weather  
(press escape and :wq)

14) not to see the difference between the file10 which is in staging area and in the working directory

git diff file10    #it wil give output at its an amazing weather ....so you will understand that this content is modified later on

####################TO SEE DIFFERENCE IN FILE IN STAGING AREA AND LOCAL REPO #################################

15) git add .

16) git commit -m"file10 created"

17) vi file10  
hello world  
its an amazing weather today is first day of our git learning  
(press esc :wq)

18) git add .

19) git diff --staged

o/p  
 diff --git a/file10.txt b/file10.txt  
index 9979cd2..629a63f 100644  
--- a/file10.txt  
+++ b/file10.txt  
@@ -1,2 +1,2 @@  
 hello world  
-this is git training  
+this is git training today is first day of our git learning

##############################SETTING UP ALIAS #############################################

20) git config --global alias.st status    #setting up st as status alias

21) git st    #works same as git status

22) git status

23) git config --global --unset alias.st     #unsetting alais st

24) git st   #you will see now it will not detect st

25) git config --global alias.com 'commit -m'

26) touch file11

27) git add file11

28) git com "checking alias for com"     #you will see the com alias works same as commit -m

###################################CREATING THE GITHUB ACCOUNT ##########################

29) go to github.com and create a github account

30) create a new repository

come back to gitbash

31) git remote add origin <<repo link>>

32) git push -u origin master

######################################################################################################  
##########USE GIT PULL ######################

33) go to github repo -> add a file and create a file

34) touch file100

35) git add .

36) git commit -m"created file 100 to check git pull"

37) git push -u origin master     #you will get error ...read that error properly

38) git pull      #it will pull and update your local repo

39) git push -u origin master   #this time it will push the file

######################################CLONE THE REPOSITORY#################################

40) create a new folder and open git bash

41) git clone https://github.com/akshu20791/Books

#####################################FORK THE REPOSITORY #################################

43) open the repository https://github.com/akshu20791/Books  on the top right corner u will see the fork option...  
fork will create a replica repository in ur repository

##############################################################################################