Git lab 1 :

C:\Users\ryyao>cd Desktop

C:\Users\ryyao\Desktop>mkdir > git-test

C:\Users\ryyao\Desktop> cd git-test

C:\Users\ryyao\Desktop\git-test>

C:\Users\ryyao\Desktop\git-test>mkdir test01

C:\Users\ryyao\Desktop\git-test>cd test01

C:\Users\ryyao\Desktop\git-test\test01>git init

C:\Users\ryyao\Desktop\git-test\test01>cd >first.txt

C:\Users\ryyao\Desktop\git-test\test01>git add .

C:\Users\ryyao\Desktop\git-test\test01>git commit -m "rayan alshehri"

C:\Users\ryyao\Desktop\git-test\test01>cd > second.txt

C:\Users\ryyao\Desktop\git-test\test01>cd > third.txt

C:\Users\ryyao\Desktop\git-test\test01>cd > fourth.txt

C:\Users\ryyao\Desktop\git-test\test01>git add .

C:\Users\ryyao\Desktop\git-test\test01>git commit -m "Rayan Alshehri"

C:\Users\ryyao\Desktop\git-test\test01>git log

Git lab 2:

C:\Users\ryyao\Desktop\git-test>cd test01

C:\Users\ryyao\Desktop\git-test\test01>git branch

* main

C:\Users\ryyao\Desktop\git-test\test01>git branch new-feature

C:\Users\ryyao\Desktop\git-test\test01>git branch

* main

  new-feature

C:\Users\ryyao\Desktop\git-test\test01>git checkout new-feature

Switched to branch 'new-feature'

C:\Users\ryyao\Desktop\git-test\test01>git branch

  main

* new-feature

C:\Users\ryyao\Desktop\git-test\test01>cd > lab02.txt

C:\Users\ryyao\Desktop\git-test\test01>git add .

C:\Users\ryyao\Desktop\git-test\test01>git commit -m "rayan alshehri"

Directory of C:\Users\ryyao\Desktop\git-test\test01

29/04/2024 20:49   <DIR>   .
29/04/2024 20:42   <DIR>   ..
29/04/2024 20:43   40 first.txt
29/04/2024 20:46   40 fourth.txt
29/04/2024 20:49   40 lab02.txt
29/04/2024 20:45   40 second.txt
29/04/2024 20:46   40 third.txt
         5 File(s)   200 bytes
         2 Dir(s) 153,881,710,592 bytes free

C:\Users\ryyao\Desktop\git-test\test01>git checkout main
Switched to branch 'main'
C:\Users\ryyao\Desktop\git-test\test01>dir
 Volume in drive C is Windows
 Volume Serial Number is 9E7F-2DA7

 Directory of C:\Users\ryyao\Desktop\git-test\test01

29/04/2024 20:51   <DIR>   .
29/04/2024 20:42   <DIR>   ..
29/04/2024 20:43   40 first.txt
29/04/2024 20:46   40 fourth.txt
29/04/2024 20:45   40 second.txt
29/04/2024 20:46   40 third.txt
               4 File(s)   160 bytes
               2 Dir(s) 153,881,509,888 bytes free

C:\Users\ryyao\Desktop\git-test\test01>git merge new-feature
Updating 1f5dc0d..21c8f7a
Fast-forward
 lab02.txt | 1 +
 1 file changed, 1 insertion(+)
 create mode 100644 lab02.txt

C:\Users\ryyao\Desktop\git-test\test01>dir
 Volume in drive C is Windows
 Volume Serial Number is 9E7F-2DA7

 Directory of C:\Users\ryyao\Desktop\git-test\test01

29/04/2024 20:51   <DIR>   .
29/04/2024 20:42   <DIR>   ..
29/04/2024 20:43   40 first.txt
29/04/2024 20:46   40 fourth.txt
29/04/2024 20:51   40 lab02.txt
29/04/2024 20:45   40 second.txt
29/04/2024 20:46   40 third.txt
               5 File(s)   200 bytes
               2 Dir(s) 153,881,309,184 bytes free

Git lab 3 :

C:\Users\ryyao\Desktop\git-test\test01>git remote -v

C :\Users\ryyao\Desktop\git-test\test01>git remote add origin https://github.com/ryyaon14/git-lap03.git

C:\Users\ryyao\Desktop\git-test\test01>git branch -M main

C:\Users\ryyao\Desktop\git-test\test01>git push -u origin main

Enumerating objects: 7, done.

Counting objects: 100% (7/7), done.

Delta compression using up to 12 threads

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

Writing objects: 100% (7/7), 647 bytes | 323.00 KiB/s, done.

Total 7 (delta 1), reused 0 (delta 0), pack-reused 0 (from 0)

remote: Resolving deltas: 100% (1/1), done.

To https://github.com/ryyaon14/git-lap03.git

 * [new branch]   main -> main

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