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C:\Users\10\OneDrive\000000\gitt>echo "# hw-401522196" >> README.md

C:\Users\10\OneDrive\000000\gitt>git init
Initialized empty Git repository in C:/Users/10/OneDrive/000000/gitt/.git/

C:\Users\10\OneDrive\000000\gitt>cd ./

C:\Users\10\OneDrive\000000\gitt>cd .

C:\Users\10\OneDrive\000000\gitt>cd /

C:\>cd E:
E:\

C:\>cd E/
The system cannot find the path specified.

C:\> /d E
'/d' is not recognized as an internal or external command,
operable program or batch file.

C:\>D:

D:\>E:

E:\>cd gita

E:\gita>echo "# hw-401522196" >> README.md

E:\gita>git init
Initialized empty Git repository in E:/gita/.git/

E:\gita>git add README.md

E:\gita>git commit -m "first commit"
[master (root-commit) cfaa745] first commit
1 file changed, 1 insertion(+)
create mode 100644 README.md

E:\gita>git branch -M main

E:\gita>git remote add origin https://github.com/saeedvft/hw-401522196.git

E:\gita>git push -u origin main
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Writing objects: 100% (3/3), 231 bytes | 231.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/saeedvft/hw-401522196.git
 * [new branch]    main -> main
branch 'main' set up to track 'origin/main'.

E:\gita>git add main.py

E:\gita>git commit -m "main"

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E:\gita>git add main.py

E:\gita>git commit -m "main"
[main 2fdb12c] main
1 file changed, 13 insertions(+)
create mode 100644 main.py

E:\gita>git checkout -b CardCheck
Switched to a new branch 'CardCheck'

E:\gita>git add main.py

E:\gita>git commit -m "Method of card checking"
[CardCheck be3e123] Method of card checking
1 file changed, 4 insertions(+), 1 deletion(-)

E:\gita>git add main.py

E:\gita>git commit -m "The new method checks card number using its algorithm"
[CardCheck 1d02ef6] The new method checks card number using its algorithm
1 file changed, 14 insertions(+), 6 deletions(-)

E:\gita>git add main.py

E:\gita>git commit -m "new method to find the name of bank using beautiful soup fo data of www.elmefarda.com/000-00000-0000-0000/"
[CardCheck 0899ecf] new method to find the name of bank using beautiful soup fo data of www.elmefarda.com/000-00000-0000-0000/
1 file changed, 8 insertions(+), 5 deletions(-)

E:\gita>git add main.py

E:\gita>git commit -m "class is ready for checking cards for being correct and find out name of bank"
[CardCheck d391a6c] class is ready for checking cards for being correct and find out name of bank
1 file changed, 12 insertions(+), 2 deletions(-)

E:\gita>git checkout main
Switched to branch 'main'
Your branch is ahead of 'origin/main' by 1 commit.
  (use "git push" to publish your local commits)

E:\gita>git merge CardCheck
Updating 2fdb12c..d391a6c
Fast-forward
 main.py | 26 ++++++-----
 1 file changed, 25 insertions(+), 1 deletion(-)

E:\gita>git push
Enumerating objects: 16, done.
Counting objects: 100% (16/16), done.
Delta compression using up to 4 threads
Compressing objects: 100% (15/15), done.
Writing objects: 100% (15/15), 2.07 KiB | 2.07 MiB/s, done.
Total 15 (delta 4), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (4/4), done.
To https://github.com/saeedvft/hw-401522196.git
 cfaa745..d391a6c  main -> main

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1 file changed, 12 insertions(+), 2 deletions(-)
E:\gita>git add main.py
E:\gita>git commit -m "1 line code for checking sum is correct"
[Generator a7dae0a] 1 line code for checking sum is correct
1 file changed, 4 insertions(+), 1 deletion(-)
E:\gita>git add main.py
E:\gita>git commit -m "Correcting code and not using 1 line due to clean code rules"
[Generator 103b0f2] Correcting code and not using 1 line due to clean code rules
1 file changed, 10 insertions(+), 1 deletion(-)
E:\gita>git checkout main
Switched to branch 'main'
Your branch is up to date with 'origin/main'.
E:\gita>git merge Generator
Updating d391a6c..103b0f2
Fast-forward
 main.py | 27 ++++++
1 file changed, 26 insertions(+), 1 deletion(-)
E:\gita>git add main.py
E:\gita>git commit -m "a sample to understand the functionality of code"
[main 0e68a17] a sample to understand the functionality of code
1 file changed, 7 insertions(+), 2 deletions(-)
E:\gita>git add README.md
E:\gita>git commit -m "README"
[main bb0e9b6] README
1 file changed, 28 insertions(+), 1 deletion(-)
E:\gita>git add README.md
E:\gita>git commit -m "README"
[main 9a34570] README
1 file changed, 1 insertion(+), 1 deletion(-)
E:\gita>git push
Enumerating objects: 24, done.
Counting objects: 100% (24/24), done.
Delta compression using up to 4 threads
Compressing objects: 100% (21/21), done.
Writing objects: 100% (21/21), 3.28 KiB | 1.64 MiB/s, done.
Total 21 (delta 5), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (5/5), done.
To https://github.com/saeedvft/bw-401522196.git
 d391a6c..9a34570  main -> main
E:\gita>
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