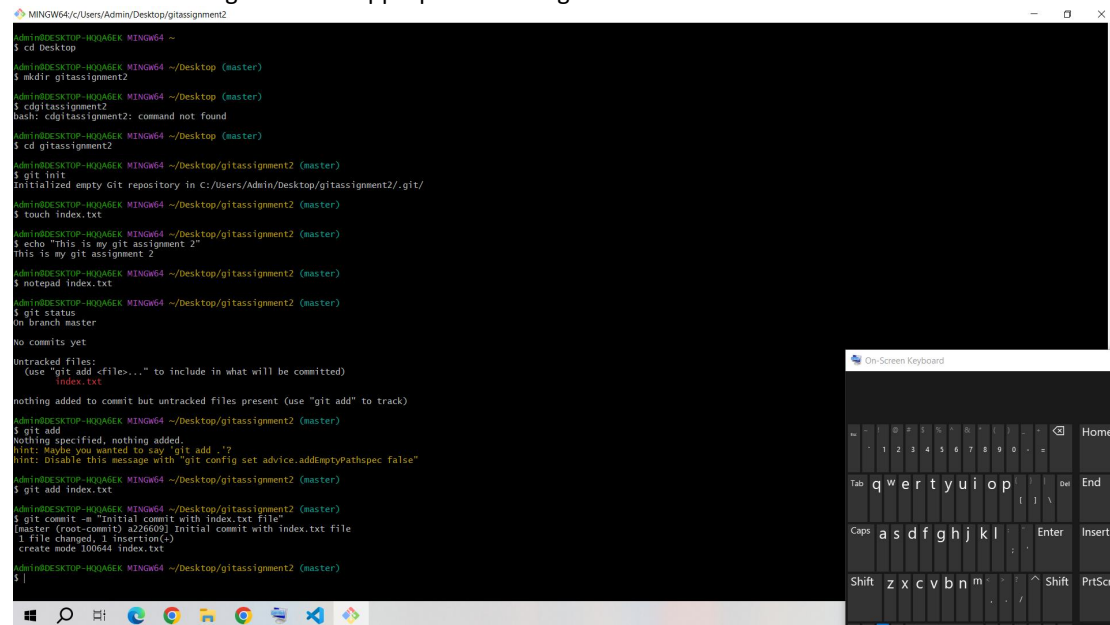


## TASK 1: Local Repository Setup

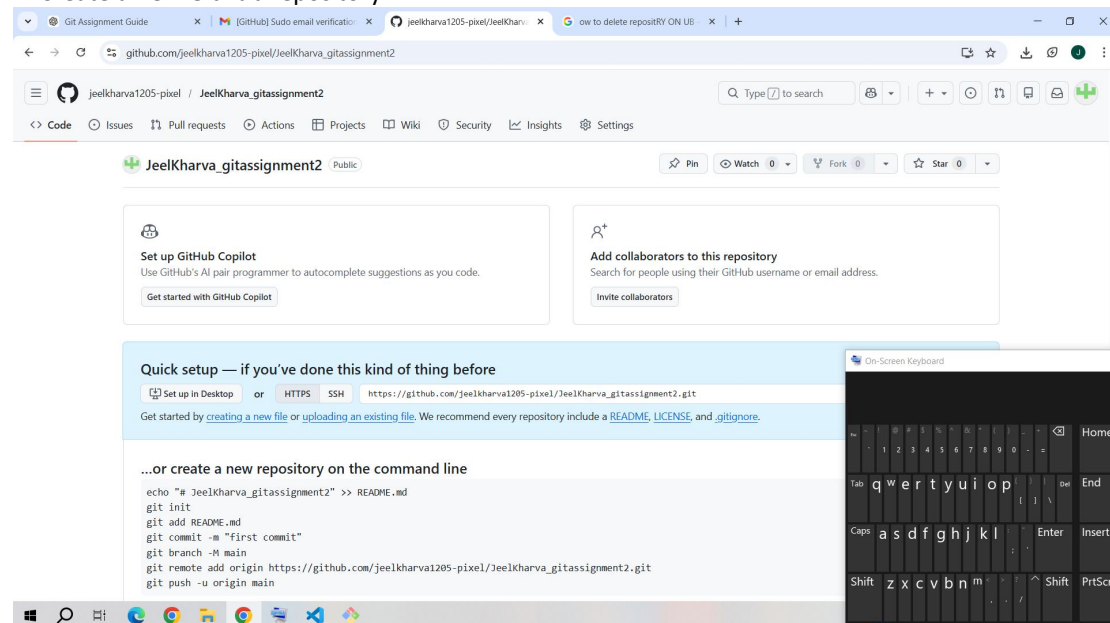
1. Create a new project folder.
2. Initialize Git in the folder.
3. Create a file named index.txt
4. Add content to the file.
5. Check repository status.
6. Stage all changes
7. Commit the changes with an appropriate message.



```
MINGW64/C:/Users/Admin/Desktop/gitassignment2
$ cd Desktop
$ mkdir gitassignment2
$ cd gitassignment2
$ git init
Initialized empty Git repository in C:/Users/Admin/Desktop/gitassignment2/.git/
$ touch index.txt
$ echo "This is my git assignment 2" > index.txt
$ git status
On branch master
no commits yet
Untracked files:
  (use "git add <file>..." to include in what will be committed)
  index.txt
nothing added to commit but untracked files present (use "git add" to track)
$ git add .
$ git commit -m "Initial commit with index.txt file"
[master (root-commit) a246091] Initial commit with index.txt file
1 file changed, 1 insertion(+)
create mode 100644 index.txt
$
```

## TASK 2: Remote Repository Creation

1. Create a new GitHub repository.



## TASK 3: Connect Local Repository to Remote

1. Add the GitHub repository as remote origin.
2. Verify remote connection.
3. Rename the current branch to main.

```
MINGW64/C/Users/Admin/Desktop/gitassignment2
admin@DESKTOP-HQQA6EK MINGW64 ~/Desktop (master)
$ cd gitassignment2
admin@DESKTOP-HQQA6EK MINGW64 ~/Desktop/gitassignment2 (master)
$ git init
Initialized empty Git repository in C:/Users/Admin/Desktop/gitassignment2/.git/
admin@DESKTOP-HQQA6EK MINGW64 ~/Desktop/gitassignment2 (master)
$ touch index.txt
admin@DESKTOP-HQQA6EK MINGW64 ~/Desktop/gitassignment2 (master)
$ echo "This is my git assignment 2"
This is my git assignment 2
admin@DESKTOP-HQQA6EK MINGW64 ~/Desktop/gitassignment2 (master)
$ notepad index.txt
admin@DESKTOP-HQQA6EK MINGW64 ~/Desktop/gitassignment2 (master)
$ git status
On branch master
no commits yet
Untracked files:
  (use "git add <file>..." to include in what will be committed)
    index.txt
nothing added to commit but untracked files present (use "git add" to track)
admin@DESKTOP-HQQA6EK MINGW64 ~/Desktop/gitassignment2 (master)
$ git add
Nothing specified, nothing added.
hint: Maybe you wanted to say 'git add .' ?
hint: Disable this message with 'git config set advice.addEmptyPathspec false'
admin@DESKTOP-HQQA6EK MINGW64 ~/Desktop/gitassignment2 (master)
$ git add index.txt
admin@DESKTOP-HQQA6EK MINGW64 ~/Desktop/gitassignment2 (master)
$ git commit -m "Initial commit with index.txt file"
[master (root-commit) a226609] Initial commit with index.txt file
1 file changed, 1 insertion(+)
create mode 100644 index.txt
admin@DESKTOP-HQQA6EK MINGW64 ~/Desktop/gitassignment2 (master)
$ git remote add origin https://github.com/jeelkharval205-pixel/jeelkharva_gitassignment2.git
admin@DESKTOP-HQQA6EK MINGW64 ~/Desktop/gitassignment2 (master)
$ git remote -v
origin https://github.com/jeelkharval205-pixel/jeelkharva_gitassignment2.git (fetch)
origin https://github.com/jeelkharval205-pixel/jeelkharva_gitassignment2.git (push)
admin@DESKTOP-HQQA6EK MINGW64 ~/Desktop/gitassignment2 (master)
$ git branch -m main
admin@DESKTOP-HQQA6EK MINGW64 ~/Desktop/gitassignment2 (main)
$
```

## TASK 4: Push Local Changes to Remote

### 1. Push the local main branch to the remote repository.

```
MINGW64/C/Users/Admin/Desktop/gitassignment2
admin@DESKTOP-HQQA6EK MINGW64 ~/Desktop/gitassignment2 (master)
$ echo "This is my git assignment 2"
This is my git assignment 2
admin@DESKTOP-HQQA6EK MINGW64 ~/Desktop/gitassignment2 (master)
$ notepad index.txt
admin@DESKTOP-HQQA6EK MINGW64 ~/Desktop/gitassignment2 (master)
$ git status
On branch master
no commits yet
Untracked files:
  (use "git add <file>..." to include in what will be committed)
    index.txt
nothing added to commit but untracked files present (use "git add" to track)
admin@DESKTOP-HQQA6EK MINGW64 ~/Desktop/gitassignment2 (master)
$ git add
Nothing specified, nothing added.
hint: Maybe you wanted to say 'git add .' ?
hint: Disable this message with 'git config set advice.addEmptyPathspec false'
admin@DESKTOP-HQQA6EK MINGW64 ~/Desktop/gitassignment2 (master)
$ git add index.txt
admin@DESKTOP-HQQA6EK MINGW64 ~/Desktop/gitassignment2 (master)
$ git commit -m "Initial commit with index.txt file"
[master (root-commit) a226609] Initial commit with index.txt file
1 file changed, 1 insertion(+)
create mode 100644 index.txt
admin@DESKTOP-HQQA6EK MINGW64 ~/Desktop/gitassignment2 (master)
$ git remote add origin https://github.com/jeelkharval205-pixel/jeelkharva_gitassignment2.git
admin@DESKTOP-HQQA6EK MINGW64 ~/Desktop/gitassignment2 (master)
$ git remote -v
origin https://github.com/jeelkharval205-pixel/jeelkharva_gitassignment2.git (fetch)
origin https://github.com/jeelkharval205-pixel/jeelkharva_gitassignment2.git (push)
admin@DESKTOP-HQQA6EK MINGW64 ~/Desktop/gitassignment2 (master)
$ git branch -m main
admin@DESKTOP-HQQA6EK MINGW64 ~/Desktop/gitassignment2 (main)
$ git push -u origin main
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Writing objects: 100% (3/3), 257 bytes | 128.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To https://github.com/jeelkharval205-pixel/jeelkharva_gitassignment2.git
 * (new branch) main -> main
branch 'main' set up to track 'origin/main'.
admin@DESKTOP-HQQA6EK MINGW64 ~/Desktop/gitassignment2 (main)
$
```

## TASK 5: Branch Creation and Work

1. Create a new branch named FirstBranch.
2. Switch to the newly created branch.
3. Create a new file named notes.txt.
4. Add content to the file.
5. Stage the changes.
6. Commit the changes.

```
MINGW64/C/Users/Admin/Desktop/gitassignment2
$ git commit -m "Initial commit with index.txt file"
[master (root-commit) a226609] Initial commit with index.txt file
1 file changed, 1 insertion(+)
create mode 100644 index.txt

Admin@DESKTOP-HQQA6EK MINGW64 ~/Desktop/gitassignment2 (master)
$ git remote add origin https://github.com/jeelkharva1205-pixel/jeelkharva_gitassignment2.git
$ git remote -v
origin https://github.com/jeelkharva1205-pixel/jeelkharva_gitassignment2.git (fetch)
origin https://github.com/jeelkharva1205-pixel/jeelkharva_gitassignment2.git (push)

Admin@DESKTOP-HQQA6EK MINGW64 ~/Desktop/gitassignment2 (master)
$ git branch -m main
$ git push -u origin main
Enumerating objects: 3, done.
Counting objects: 100% (3/3), 257 bytes | 128.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To https://github.com/jeelkharva1205-pixel/jeelkharva_gitassignment2.git
 * [new branch] main -> main
branch 'main' set up to track 'origin/main'.

Admin@DESKTOP-HQQA6EK MINGW64 ~/Desktop/gitassignment2 (main)
$ git checkout firstbranch
error: pathspec 'firstbranch' did not match any file(s) known to git

Admin@DESKTOP-HQQA6EK MINGW64 ~/Desktop/gitassignment2 (main)
$ git branch firstbranch
$ git checkout firstbranch
Switched to branch 'firstbranch'

Admin@DESKTOP-HQQA6EK MINGW64 ~/Desktop/gitassignment2 (firstbranch)
$ touch notes.txt
$ notepad notes.txt

Admin@DESKTOP-HQQA6EK MINGW64 ~/Desktop/gitassignment2 (firstbranch)
$
$ git add notes.txt
$ git commit -m "Added notes.txt in FirstBranch"
[firstbranch 0de0b78] Added notes.txt in FirstBranch
1 file changed, 1 insertion(+)
create mode 100644 notes.txt

Admin@DESKTOP-HQQA6EK MINGW64 ~/Desktop/gitassignment2 (firstbranch)
$
```

## TASK 6: Merge Branch into Main

1. Switch back to the main branch.
2. Merge FirstBranch into main.

```
Admin@DESKTOP-HQQA6EK MINGW64 ~/Desktop/gitassignment2 (firstbranch)
$ git checkout main
Switched to branch 'main'
Your branch is up to date with 'origin/main'.

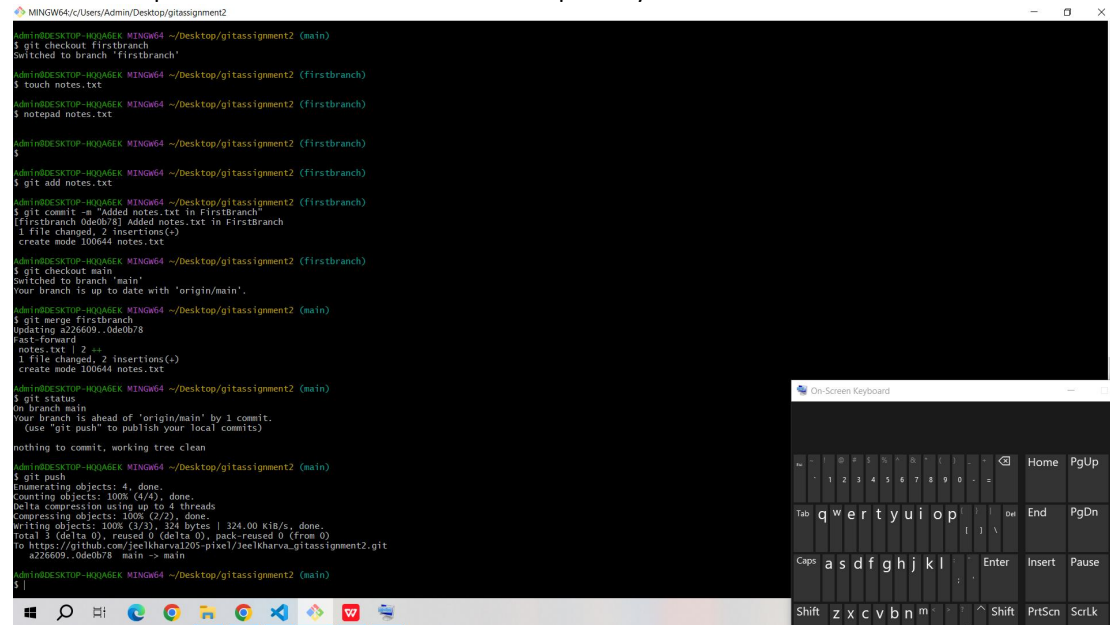
Admin@DESKTOP-HQQA6EK MINGW64 ~/Desktop/gitassignment2 (main)
$ git merge firstbranch
Updating a226609..0de0b78
Fast-forward
 notes.txt | 2 ++
 1 file changed, 2 insertions(+)
 create mode 100644 notes.txt

Admin@DESKTOP-HQQA6EK MINGW64 ~/Desktop/gitassignment2 (main)
$ git status
on branch main
Your branch is ahead of 'origin/main' by 1 commit.
(use "git push" to publish your local commits)

nothing to commit, working tree clean
$
```

## TASK 7 – Final Sync with Remote

### 1. Push the updated main branch to the remote repository.



```
admin@DESKTOP-HQQA6EK MINGW64 ~/Desktop/gitassignment2 (main)
$ git checkout firstbranch
Switched to branch 'firstbranch'

admin@DESKTOP-HQQA6EK MINGW64 ~/Desktop/gitassignment2 (firstbranch)
$ touch notes.txt

admin@DESKTOP-HQQA6EK MINGW64 ~/Desktop/gitassignment2 (firstbranch)
$ notepad notes.txt

admin@DESKTOP-HQQA6EK MINGW64 ~/Desktop/gitassignment2 (firstbranch)
$
admin@DESKTOP-HQQA6EK MINGW64 ~/Desktop/gitassignment2 (firstbranch)
$ git add notes.txt
$ git commit -m "Added notes.txt in FirstBranch"
[firstbranch 0de0b78] Added notes.txt in FirstBranch
1 file changed, 2 insertions(+)
create mode 100644 notes.txt

admin@DESKTOP-HQQA6EK MINGW64 ~/Desktop/gitassignment2 (firstbranch)
$ git checkout main
Switched to branch 'main'
Your branch is up to date with 'origin/main'.

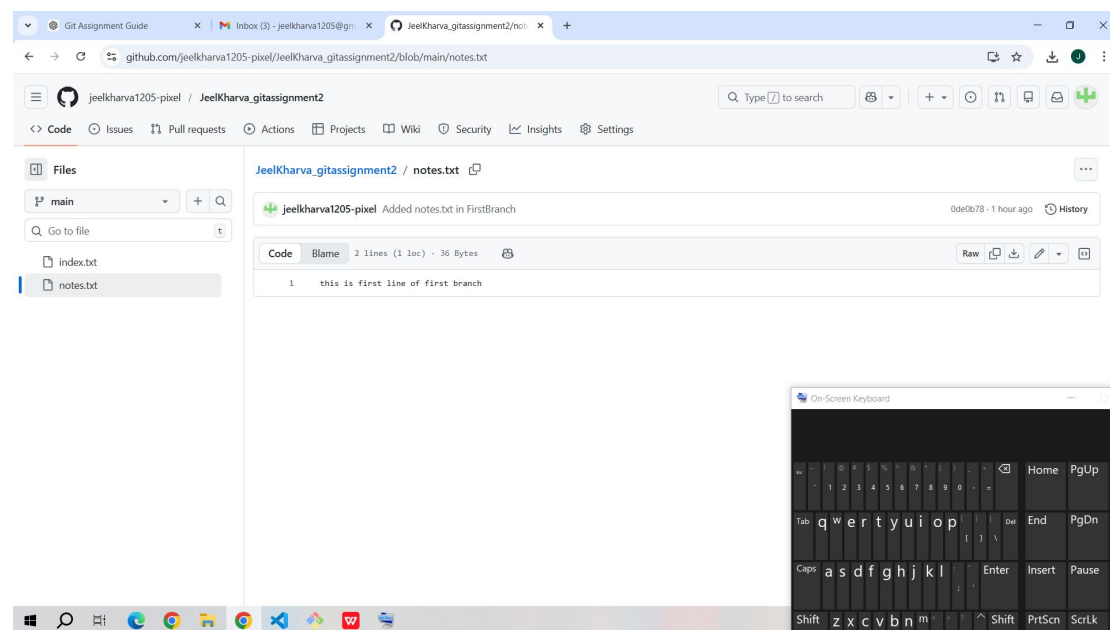
admin@DESKTOP-HQQA6EK MINGW64 ~/Desktop/gitassignment2 (main)
$ git merge firstbranch
Fast-forward
 updating a226609..0de0b78
  notes.txt | 2 ++
  1 file changed, 2 insertions(+)
  create mode 100644 notes.txt

admin@DESKTOP-HQQA6EK MINGW64 ~/Desktop/gitassignment2 (main)
$ git status
On branch main
Your branch is ahead of 'origin/main' by 1 commit.
  (use "git push" to publish your local commits)

nothing to commit, working tree clean

admin@DESKTOP-HQQA6EK MINGW64 ~/Desktop/gitassignment2 (main)
$ git push
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 4 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 324 bytes | 324.00 KiB/s, done.
total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
to https://github.com/jeelkharva1205-pixel/jeelkharva_gitassignment2.git
a226609..0de0b78 main -> main

admin@DESKTOP-HQQA6EK MINGW64 ~/Desktop/gitassignment2 (main)
$
```



## TASK 8 – Simple Pull

1. Navigate to the correct local Git repository folder.
2. Verify the current branch is main.
3. Check the working tree status.
4. Pull the latest changes from the remote repository.
5. Verify that the pull is successful.

```
MINGW64~/Users/Admin/Desktop/gitassignment2
admin@DESKTOP-HQJAGEK MINGW64 ~/Desktop/gitassignment2 (firstbranch)
$ git commit -m "Added notes.txt in firstbranch"
[firstbranch 0dedb78] Added notes.txt in firstbranch
1 file changed, 2 insertions(+)
create mode 100644 notes.txt

admin@DESKTOP-HQJAGEK MINGW64 ~/Desktop/gitassignment2 (firstbranch)
$ git checkout main
Switched to branch 'main'
Your branch is up to date with 'origin/main'.

admin@DESKTOP-HQJAGEK MINGW64 ~/Desktop/gitassignment2 (main)
$ git merge firstbranch
Updating a226609..0dedb78
Fast-forward
 notes.txt | 2 ++
 1 file changed, 2 insertions(+)
 create mode 100644 notes.txt

admin@DESKTOP-HQJAGEK MINGW64 ~/Desktop/gitassignment2 (main)
$ git status
On branch main
Your branch is ahead of 'origin/main' by 1 commit.
  (use "git push" to publish your local commits)

nothing to commit, working tree clean

admin@DESKTOP-HQJAGEK MINGW64 ~/Desktop/gitassignment2 (main)
$ git push
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 4 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 324 bytes | 324.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To https://github.com/jeelkharva1205-pixel/jeelkharva_gitassignment2.git
 a226609..0dedb78  main -> main

admin@DESKTOP-HQJAGEK MINGW64 ~/Desktop/gitassignment2 (main)
$ git status
On branch main
Your branch is up to date with 'origin/main'.

nothing to commit, working tree clean

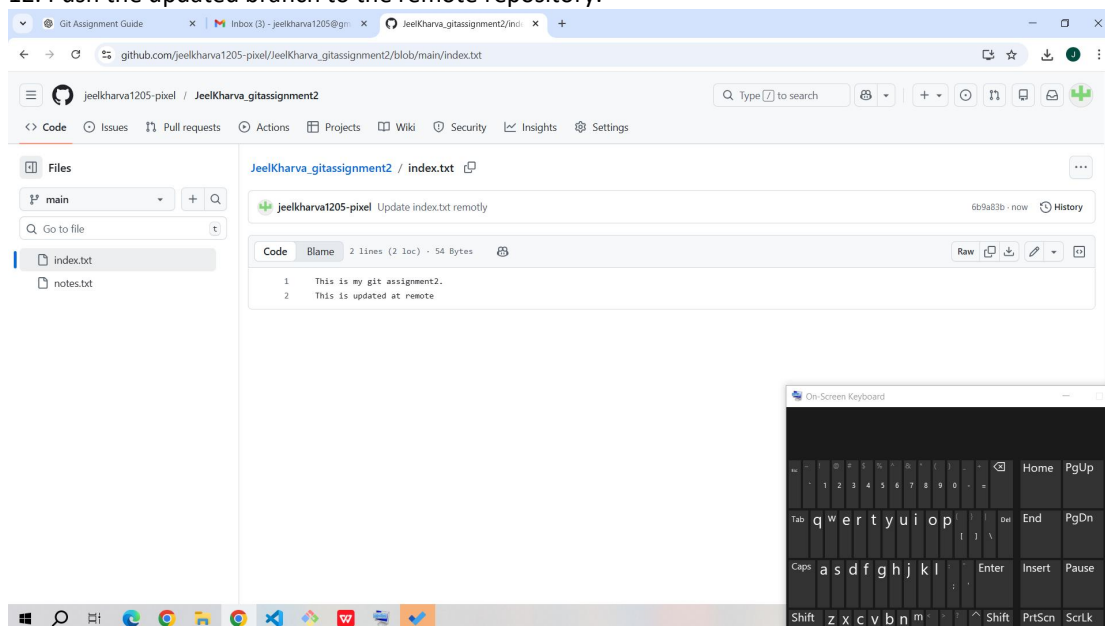
admin@DESKTOP-HQJAGEK MINGW64 ~/Desktop/gitassignment2 (main)
$ git branch
* main
  firstbranch

admin@DESKTOP-HQJAGEK MINGW64 ~/Desktop/gitassignment2 (main)
$ git pull origin main
From https://github.com/jeelkharva1205-pixel/jeelkharva_gitassignment2
 * branch            main       -> FETCH_HEAD
Already up to date.

admin@DESKTOP-HQJAGEK MINGW64 ~/Desktop/gitassignment2 (main)
$
```

## TASK 9 – Push and Pull with Conflict Resolution

1. Navigate to the correct local Git repository folder.
2. Ensure you are on the main branch.
3. Change the content of the index.txt file and save the changes
4. Navigate to the correct remote Git repository folder.
5. Ensure you are on the main branch.
6. Change the content of the index.txt file and save the changes
7. Attempt to push local changes to the remote repository.
8. Observe the push rejection error.
9. Pull remote changes into the local branch.
10. Resolve merge conflict if it occurs.
11. Commit the merge resolution.
12. Push the updated branch to the remote repository.



```
jeelkharva1205-pixel / jeelkharva_gitassignment2
Type (Z) to search
Code Issues Pull requests Actions Projects Wiki Security Insights Settings
Files
main
Go to file
index.txt
notes.txt
jeelkharva_gitassignment2 / index.txt
jeelkharva1205-pixel Update index.txt remotely 6b9a83b · now History
Code Blame 2 lines (2 loc) · 54 Bytes
1 This is my git assignment2.
2 This is updated at remote
```

```
MINGW64/C:/Users/Admin/Desktop/gitassignment2
Aditi@DESKTOP-HQJ46EK MINGW64 ~/Desktop/gitassignment2 (main)
$ git push
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 4 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 324 bytes | 324.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
to https://github.com/jeelkharva1205-pixel/jeelkharva_gitassignment2.git
e225660..0d60b75 main -> main

Aditi@DESKTOP-HQJ46EK MINGW64 ~/Desktop/gitassignment2 (main)
$ git status
On branch main
Your branch is up to date with 'origin/main'.

nothing to commit, working tree clean

Aditi@DESKTOP-HQJ46EK MINGW64 ~/Desktop/gitassignment2 (main)
$ git branch
* Firstbranch
* main

Aditi@DESKTOP-HQJ46EK MINGW64 ~/Desktop/gitassignment2 (main)
$ git pull origin main
From https://github.com/jeelkharva1205-pixel/jeelkharva_gitassignment2
branch      main       -> FETCH_HEAD
Already up to date.

Aditi@DESKTOP-HQJ46EK MINGW64 ~/Desktop/gitassignment2 (main)
$ notepad index.txt

Aditi@DESKTOP-HQJ46EK MINGW64 ~/Desktop/gitassignment2 (main)
$ git add index.txt

Aditi@DESKTOP-HQJ46EK MINGW64 ~/Desktop/gitassignment2 (main)
$ git commit -m "updated index.txt at locally"
error: pathspec 'at' did not match any file(s) known to git
error: pathspec 'loacaly' did not match any file(s) known to git

Aditi@DESKTOP-HQJ46EK MINGW64 ~/Desktop/gitassignment2 (main)
$ git commit -m "updated index.txt locally"
[master 1f8b9e0] updated index.txt locally
1 file changed, 2 insertions(+), 1 deletion(-)

Aditi@DESKTOP-HQJ46EK MINGW64 ~/Desktop/gitassignment2 (main)
$ git push
to https://github.com/jeelkharva1205-pixel/jeelkharva_gitassignment2.git
[rejected]      main -> main (fetch first)
error: failed to push some refs to 'https://github.com/jeelkharva1205-pixel/jeelkharva_gitassignment2.git'
hint: Updates were rejected because the remote contains work that you do not
hint: have locally. This is usually caused by another repository pushing to
hint: the same ref; if you want to integrate the remote changes, use
hint: 'git pull' before pushing again.
hint: See the 'Note about fast-forwards' in 'git push --help' for details.

Aditi@DESKTOP-HQJ46EK MINGW64 ~/Desktop/gitassignment2 (main)
$ !
```

```
index - Notepad
File Edit Format View Help
This is my git assignment2.
<<<<<< HEAD
this is updated locally.
=====
This is updated at remote
>>>>>> 6b9a83b26ce2f9fb92c73f3501685be1550b348c
```



```
MINGW64/C/Users/Admin/Desktop/gitassignment2
your branch is up to date with 'origin/main'.
nothing to commit, working tree clean

admin@DESKTOP-HQQA6EK MINGW64 ~/Desktop/gitassignment2 (main)
$ git branch
* main

admin@DESKTOP-HQQA6EK MINGW64 ~/Desktop/gitassignment2 (main)
$ git pull origin main
From https://github.com/jeelkharva1205-pixel/jeelkharva_gitassignment2
* branch      main       -> FETCH_HEAD
Already up to date.

admin@DESKTOP-HQQA6EK MINGW64 ~/Desktop/gitassignment2 (main)
$ notepad index.txt

admin@DESKTOP-HQQA6EK MINGW64 ~/Desktop/gitassignment2 (main)
$ git add index.txt

admin@DESKTOP-HQQA6EK MINGW64 ~/Desktop/gitassignment2 (main)
$ git commit -m updated index.txt at locally
error: pathspec 'at' did not match any file(s) known to git
error: pathspec 'locally' did not match any file(s) known to git

admin@DESKTOP-HQQA6EK MINGW64 ~/Desktop/gitassignment2 (main)
$ git commit -m "updated index.txt locally"
[main 1fab9e0] updated index.txt locally
1 file changed, 2 insertions(+), 1 deletion(-)

admin@DESKTOP-HQQA6EK MINGW64 ~/Desktop/gitassignment2 (main)
$ git push
To https://github.com/jeelkharva1205-pixel/jeelkharva_gitassignment2.git
! [rejected]        main -> main (fetch first)
error: failed to push some refs to 'https://github.com/jeelkharva1205-pixel/jeelkharva_gitassignment2.git'
hint: Updates were rejected because the remote contains work that you do not
hint: have locally. This is usually caused by another repository pushing to
hint: the same ref. If you want to integrate the remote changes, use
hint: 'git pull' before pushing again.
hint: See the 'Note about fast-forwards' in 'git push --help' for details.

admin@DESKTOP-HQQA6EK MINGW64 ~/Desktop/gitassignment2 (main)
$ git pull origin main
remote: Enumerating objects: 5, done.
remote: Counting objects: 100% (5/5), done.
remote: Compressing objects: 100% (3/3), done.
remote: Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
Unpacking objects: 100% (3/3), 972 bytes | 24.00 KiB/s, done.
From https://github.com/jeelkharva1205-pixel/jeelkharva_gitassignment2
* branch      main       -> FETCH_HEAD
0de0b78..6b9a83b main -> origin/main
Auto-merging index.txt
CONFLICT (content): Merge conflict in index.txt
Automatic merge failed; fix conflicts and then commit the result.

admin@DESKTOP-HQQA6EK MINGW64 ~/Desktop/gitassignment2 (main|MERGING)
$ !
```

## TASK 10 - Clone an Existing Repository

1. Copy the GitHub repository URL.
2. Navigate to a parent directory (not inside another repo) in local.
3. Clone the remote repository.
4. Navigate into the cloned folder.
5. Verify the current branch.
6. Verify the remote connection.

```
MINGW64/C/Users/Admin/Desktop/gitassignment2

admin@DESKTOP-HQQA6EK MINGW64 ~/Desktop/gitassignment2 (main)
$ git pull origin main
remote: Enumerating objects: 5, done.
remote: Counting objects: 100% (5/5), done.
remote: Compressing objects: 100% (3/3), done.
remote: Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
Unpacking objects: 100% (3/3), 972 bytes | 24.00 KiB/s, done.
From https://github.com/jeelkharva1205-pixel/jeelkharva_gitassignment2
* branch      main       -> FETCH_HEAD
0de0b78..6b9a83b main -> origin/main
Auto-merging index.txt
CONFLICT (content): Merge conflict in index.txt
Automatic merge failed; fix conflicts and then commit the result.

admin@DESKTOP-HQQA6EK MINGW64 ~/Desktop/gitassignment2 (main|MERGING)
$ git add index.txt

admin@DESKTOP-HQQA6EK MINGW64 ~/Desktop/gitassignment2 (main|MERGING)
$ git commit -m "Resolved conflict"
[main 8a2dfa3] resolved conflict

admin@DESKTOP-HQQA6EK MINGW64 ~/Desktop/gitassignment2 (main)
$ git push
Enumerating objects: 10, done.
Counting objects: 100% (10/10), done.
Delta compression using up to 4 threads
Compressing objects: 100% (6/6), done.
Writing objects: 100% (6/6), 724 bytes | 241.00 KiB/s, done.
Total 6 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To https://github.com/jeelkharva1205-pixel/jeelkharva_gitassignment2.git
6b9a83b..8a2dfa3 main -> main

admin@DESKTOP-HQQA6EK MINGW64 ~/Desktop/gitassignment2 (main)
$ git clone https://github.com/jeelkharva1205-pixel/jeelkharva_gitassignment2.git
Cloning into 'jeelkharva_gitassignment2'...
remote: Enumerating objects: 15, done.
remote: Counting objects: 100% (15/15), done.
remote: Compressing objects: 100% (12/12), done.
remote: Total 15 (delta 0), reused 12 (delta 0), pack-reused 0 (from 0)
Receiving objects: 100% (15/15), done.

admin@DESKTOP-HQQA6EK MINGW64 ~/Desktop/gitassignment2 (main)
$ cd gitassignment2
bash: cd: gitassignment2: No such file or directory

admin@DESKTOP-HQQA6EK MINGW64 ~/Desktop/gitassignment2 (main)
$ git branch
* main

admin@DESKTOP-HQQA6EK MINGW64 ~/Desktop/gitassignment2 (main)
$ git remote -v
origin https://github.com/jeelkharva1205-pixel/jeelkharva_gitassignment2.git (fetch)
origin https://github.com/jeelkharva1205-pixel/jeelkharva_gitassignment2.git (push)
```