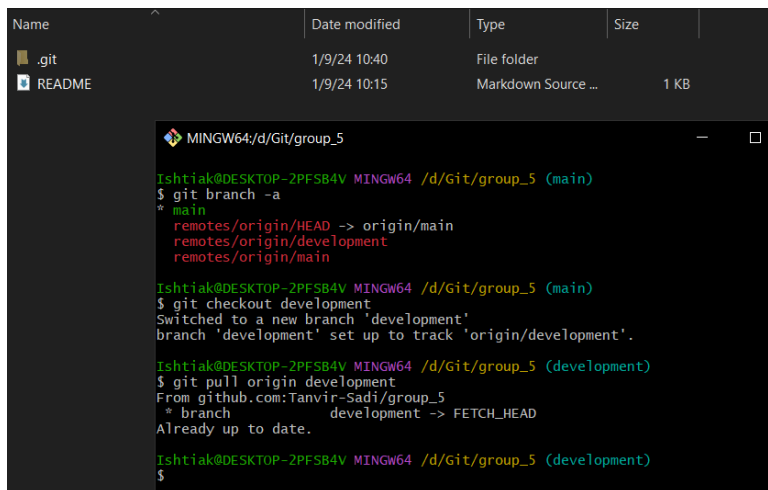


The image shows a file explorer window with a folder named 'group_5'. Below it, a terminal window is open, displaying the command to clone a repository from GitHub. The terminal output shows the cloning process, including enumerating objects, counting objects, and receiving objects.

```
Ishtiak@DESKTOP-2PFSB4V MINGW64 /d/Git
$ git clone git@github.com:Tanvir-Sadi/group_5.git
Cloning into 'group_5'...
remote: Enumerating objects: 3, done.
remote: Counting objects: 100% (3/3), done.
remote: Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
Receiving objects: 100% (3/3), done.

Ishtiak@DESKTOP-2PFSB4V MINGW64 /d/Git
$ |
```

Note: Cloning from remote branch



The image shows a file explorer window with a folder named '.git' and a file named 'README'. Below it, a terminal window is open, displaying the command to checkout the development branch. The terminal output shows the checkout process, including switching to a new branch and setting up tracking.

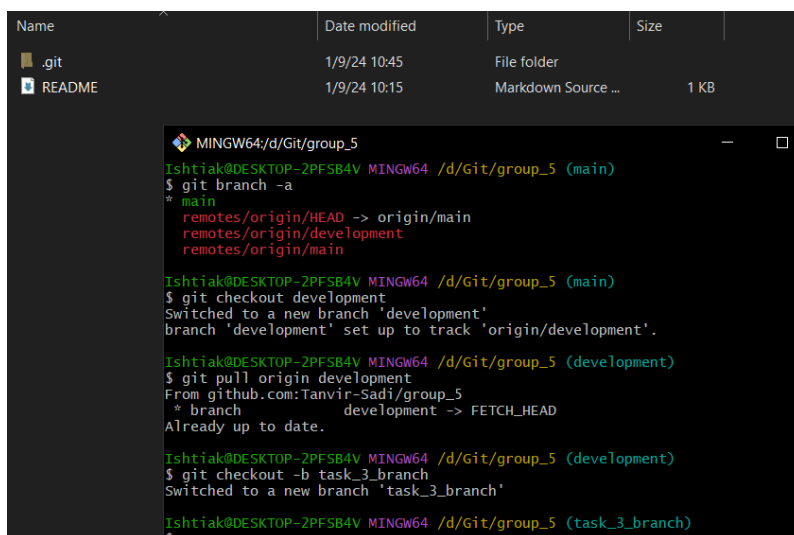
```
Ishtiak@DESKTOP-2PFSB4V MINGW64 /d/Git/group_5 (main)
$ git branch -a
* main
remotes/origin/HEAD -> origin/main
remotes/origin/development
remotes/origin/main

Ishtiak@DESKTOP-2PFSB4V MINGW64 /d/Git/group_5 (main)
$ git checkout development
Switched to a new branch 'development'
branch 'development' set up to track 'origin/development'.

Ishtiak@DESKTOP-2PFSB4V MINGW64 /d/Git/group_5 (development)
$ git pull origin development
From github.com:Tanvir-Sadi/group_5
* branch      development -> FETCH_HEAD
Already up to date.

Ishtiak@DESKTOP-2PFSB4V MINGW64 /d/Git/group_5 (development)
$
```

Note: Checkout to development branch



The image shows a file explorer window with a folder named '.git' and a file named 'README'. Below it, a terminal window is open, displaying the command to checkout the task_3_branch. The terminal output shows the checkout process, including switching to a new branch and setting up tracking.

```
Ishtiak@DESKTOP-2PFSB4V MINGW64 /d/Git/group_5 (main)
$ git branch -a
* main
remotes/origin/HEAD -> origin/main
remotes/origin/development
remotes/origin/main

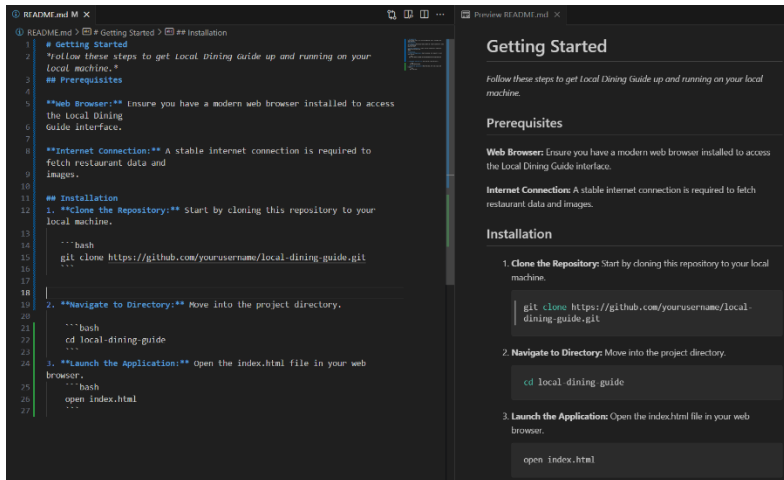
Ishtiak@DESKTOP-2PFSB4V MINGW64 /d/Git/group_5 (main)
$ git checkout development
Switched to a new branch 'development'
branch 'development' set up to track 'origin/development'.

Ishtiak@DESKTOP-2PFSB4V MINGW64 /d/Git/group_5 (development)
$ git pull origin development
From github.com:Tanvir-Sadi/group_5
* branch      development -> FETCH_HEAD
Already up to date.

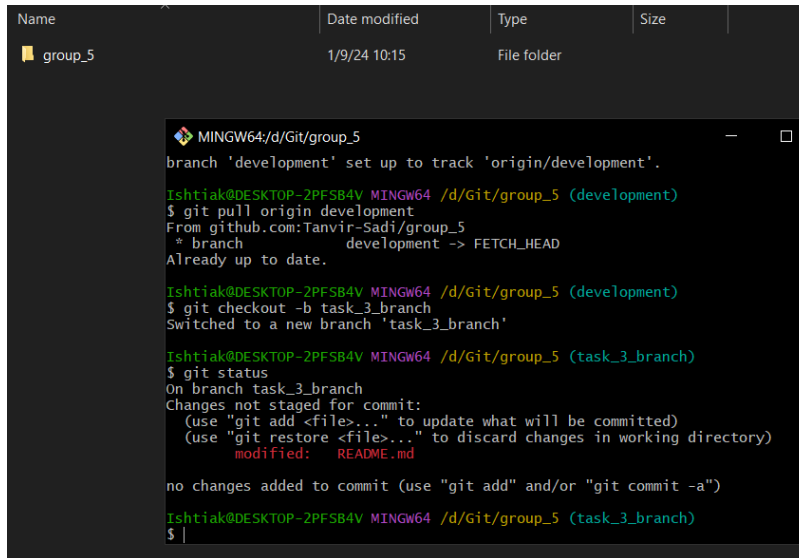
Ishtiak@DESKTOP-2PFSB4V MINGW64 /d/Git/group_5 (development)
$ git checkout -b task_3_branch
Switched to a new branch 'task_3_branch'

Ishtiak@DESKTOP-2PFSB4V MINGW64 /d/Git/group_5 (task_3_branch)
$
```

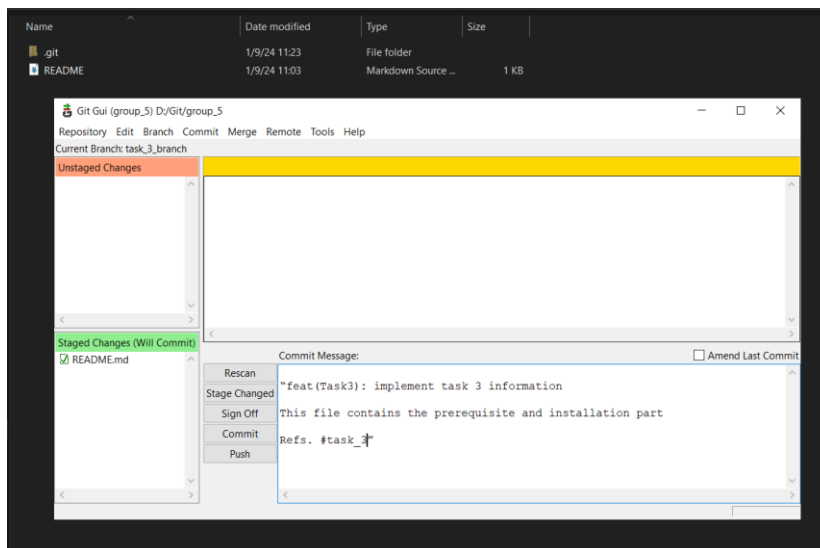
Note: Creating new task branch



Note: Editing Readme.md



Note: Modified Readme.md



Note: Committing after task completion.

Name	Date modified	Type	Size
.git	1/9/24 11:33	File folder	
README	1/9/24 11:03	Markdown Source ...	1 KB

```
MINGW64/d/Git/group_5
remotes/origin/HEAD -> origin/main
remotes/origin/development
remotes/origin/main

Ishtiak@DESKTOP-2PFSB4V MINGW64 /d/Git/group_5 (task_3_branch)
$ git status
On branch task_3_branch
Changes not staged for commit:
  (use "git add <file>..." to update what will be committed)
  (use "git restore <file>..." to discard changes in working directory)
        modified:   README.md

no changes added to commit (use "git add" and/or "git commit -a")

Ishtiak@DESKTOP-2PFSB4V MINGW64 /d/Git/group_5 (task_3_branch)
$ git add .

Ishtiak@DESKTOP-2PFSB4V MINGW64 /d/Git/group_5 (task_3_branch)
$ git status
On branch task_3_branch
nothing to commit, working tree clean

Ishtiak@DESKTOP-2PFSB4V MINGW64 /d/Git/group_5 (task_3_branch)
$ |
```

Note: It shows, committing okay.

.git	1/9/24 11:37	File folder	
README	1/9/24 11:37	Markdown Source ...	2 KB

```
MINGW64/d/Git/group_5

Ishtiak@DESKTOP-2PFSB4V MINGW64 /d/Git/group_5 (task_3_branch)
$ git status
On branch task_3_branch
nothing to commit, working tree clean

Ishtiak@DESKTOP-2PFSB4V MINGW64 /d/Git/group_5 (task_3_branch)
$ git fetch origin
remote: Enumerating objects: 5, done.
remote: Counting objects: 100% (5/5), done.
remote: Compressing objects: 100% (2/2), done.
remote: Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
Unpacking objects: 100% (3/3), 924 bytes | 3.00 KiB/s, done.
From github.com:Tanvir-Sadi/group_5
  488edb9..fd08ff3  development -> origin/development

Ishtiak@DESKTOP-2PFSB4V MINGW64 /d/Git/group_5 (task_3_branch)
$ git merge origin/development
Auto-merging README.md
CONFLICT (content): Merge conflict in README.md
Automatic merge failed; fix conflicts and then commit the result.

Ishtiak@DESKTOP-2PFSB4V MINGW64 /d/Git/group_5 (task_3_branch|MERGING)
$
```

Note: Trying to Merge...

Name	Date modified	Type	Size
.git	1/9/24 11:53	File folder	
README	1/9/24 11:53	Markdown Source ...	1 KB

```
MINGW64/d/Git/group_5
On branch task_3_branch
nothing to commit, working tree clean

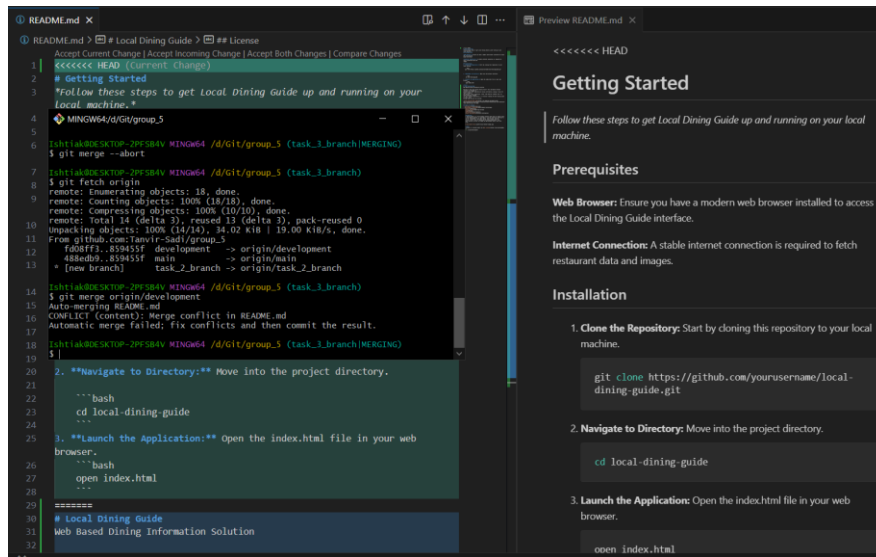
Ishtiak@DESKTOP-2PFSB4V MINGW64 /d/Git/group_5 (task_3_branch)
$ git fetch origin
remote: Enumerating objects: 5, done.
remote: Counting objects: 100% (5/5), done.
remote: Compressing objects: 100% (2/2), done.
remote: Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
Unpacking objects: 100% (3/3), 924 bytes | 3.00 KiB/s, done.
From github.com:Tanvir-Sadi/group_5
  488edb9..fd08ff3  development -> origin/development

Ishtiak@DESKTOP-2PFSB4V MINGW64 /d/Git/group_5 (task_3_branch)
$ git merge origin/development
Auto-merging README.md
CONFLICT (content): Merge conflict in README.md
Automatic merge failed; fix conflicts and then commit the result.

Ishtiak@DESKTOP-2PFSB4V MINGW64 /d/Git/group_5 (task_3_branch|MERGING)
$ git merge --abort

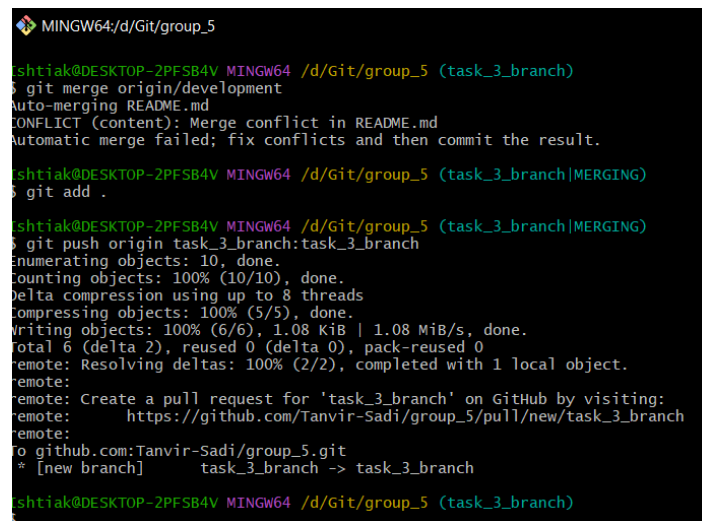
Ishtiak@DESKTOP-2PFSB4V MINGW64 /d/Git/group_5 (task_3_branch)
$ |
```

Note: Conflict so, abort.



```
1 # Local Dining Guide > ## License
2 <<<<<< HEAD (current change)
3 # Getting Started
4 *Follow these steps to get Local Dining Guide up and running on your
  Local machine.*
5
6 MINGW64/Git/group_5
7 ishtiak@DESKTOP-2PFSB4V MINGW64 /d/Git/group_5 (task_3_branch)
8 $ git merge --abort
9
10 ishtiak@DESKTOP-2PFSB4V MINGW64 /d/Git/group_5 (task_3_branch)
11 $ git fetch origin
12 remote: Enumerating objects: 18, done.
13 remote: Counting objects: 100% (18/18), done.
14 remote: Total 14 (delta 3), reused 13 (delta 2), pack-reused 0
15 Unpacking objects: 100% (14/14), 34.02 KiB | 19.00 KiB/s, done.
16 From github.com:Tanvir-Sadi/group_5
17  f48f1f7..859455f  development -> origin/development
18  488ed09..859455f  main -> origin/main
19  * [new branch]      task_2_branch -> origin/task_2_branch
20
21 ishtiak@DESKTOP-2PFSB4V MINGW64 /d/Git/group_5 (task_3_branch)
22 $ git merge origin/development
23 Auto-merging README.md
24 CONFLICT (content): Merge conflict in README.md
25 Automatic merge failed; fix conflicts and then commit the result.
26
27 ishtiak@DESKTOP-2PFSB4V MINGW64 /d/Git/group_5 (task_3_branch)
28 $
29
30 2. **Navigate to Directory:** Move into the project directory.
31
32 ...bash
33 cd local-dining-guide
34 ...
35
36 3. **Launch the Application:** Open the index.html file in your web
37 browser.
38
39 ...bash
40 open index.html
41 ...
42
43 # Local Dining Guide
44 Web Based Dining Information Solution
```

Note: Resolving code...



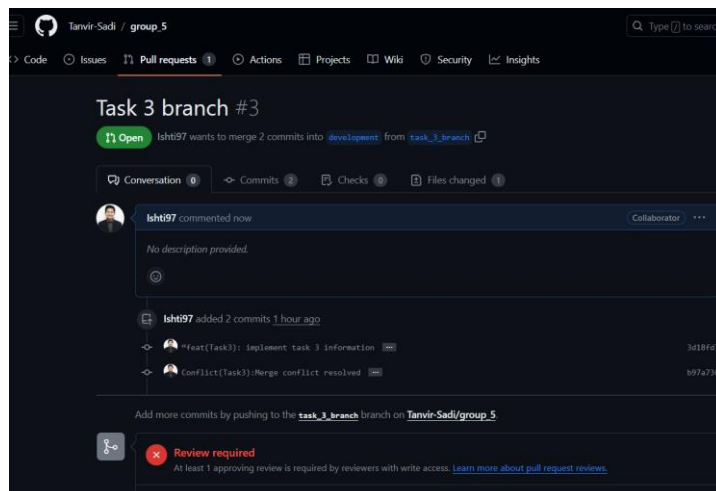
```
MINGW64/d/Git/group_5
ishtiak@DESKTOP-2PFSB4V MINGW64 /d/Git/group_5 (task_3_branch)
$ git merge origin/development
Auto-merging README.md
CONFLICT (content): Merge conflict in README.md
Automatic merge failed; fix conflicts and then commit the result.

ishtiak@DESKTOP-2PFSB4V MINGW64 /d/Git/group_5 (task_3_branch|MERGING)
$ git add .

ishtiak@DESKTOP-2PFSB4V MINGW64 /d/Git/group_5 (task_3_branch|MERGING)
$ git push origin task_3_branch:task_3_branch
Enumerating objects: 10, done.
Counting objects: 100% (10/10), done.
Delta compression using up to 8 threads
Compressing objects: 100% (5/5), done.
Writing objects: 100% (6/6), 1.08 KiB | 1.08 MiB/s, done.
Total 6 (delta 2), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (2/2), completed with 1 local object.
remote:
remote: Create a pull request for 'task_3_branch' on GitHub by visiting:
remote:   https://github.com/Tanvir-Sadi/group_5/pull/new/task_3_branch
remote:
remote: To github.com:Tanvir-Sadi/group_5.git
 * [new branch]      task_3_branch -> task_3_branch

ishtiak@DESKTOP-2PFSB4V MINGW64 /d/Git/group_5 (task_3_branch)
```

Note: New commit and pushing



Note: Pushed and request for pull.