Audwit Nafi Anam

ID: 30180

Group name: Team Unauthorized

Accepting Invitation



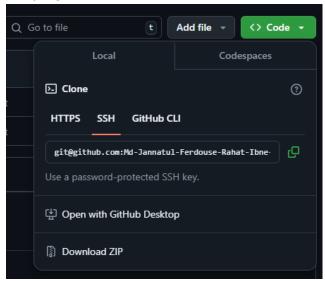
Checking SSH Connection

```
MINGW64:/d/git-task

BJIT@DESKTOP-90QNPTV MINGW64 /d/git-task
$ ssh -T git@github.com
Hi audwit-anam! You've successfully authenticated, but GitHub does not provide shell access.

BJIT@DESKTOP-90QNPTV MINGW64 /d/git-task
$ |
```

Copying SSH URL



Cloning remote repository (dev branch)

Initial Readme file

```
■ README.md - Notepad

File
Edit
Format
View
Help

# Team-Unauthorized
```

Checking git status

```
MINGW64:/d/git-task/Team-Unauthorized — X

BJIT@DESKTOP-90QNPTV MINGW64 /d/git-task/Team-Unauthorized (development)

$ git status
On branch development
Your branch is up to date with 'origin/development'.

nothing to commit, working tree clean

BJIT@DESKTOP-90QNPTV MINGW64 /d/git-task/Team-Unauthorized (development)

$ |
```

Checking all branches (local + remote)

```
MINGW64:/d/git-task/Team-Unauthorized — X

BJIT@DESKTOP-90QNPTV MINGW64 /d/git-task/Team-Unauthorized (development)

$ git branch -a

* development
    remotes/origin/HEAD -> origin/development
    remotes/origin/development
    remotes/origin/main

BJIT@DESKTOP-90QNPTV MINGW64 /d/git-task/Team-Unauthorized (development)

$ |
```

Creating and checking local branch for task 5:

```
MINGW64:/d/git-task/Team-Unauthorized — X

BJIT@DESKTOP-90QNPTV MINGW64 /d/git-task/Team-Unauthorized (development)

$ git branch task5branch

BJIT@DESKTOP-90QNPTV MINGW64 /d/git-task/Team-Unauthorized (development)

$ git branch

* development
task5branch

BJIT@DESKTOP-90QNPTV MINGW64 /d/git-task/Team-Unauthorized (development)

$ |
```

Modifying README.md file

```
README.md - Notepad
File Edit Format View Help
[[Contact Banner](https://static.vecteezy.com/system/resources/previews/005/263/636/non_2x/contact-us-concept-
icons-such-as-mobile-phone-e-mail-address-chat-global-communication-on-dark-blue-background-for-presentation-web-
banner-article-business-and-network-connection-and-company-free-vector.jpg)
## Contact Information
*For any inquiries or support, please email us at support@localdiningguide.com or visit our website
<http://www.localdiningguide.com>.*
### Follow us on social media:
<img src="https://img.icons8.com/?size=100&id=13963&format=png&color=000000" width="25" height="25">
                **Twitter**: @localdiningguide
<img src="https://img.icons8.com/?size=100&id=118497&format=png&color=000000" width="25" height="25">
**Facebook**: LocalDiningGuide
<img src="https://img.icons8.com/?size=100&id=119026&format=png&color=000000" width="25" height="25">
**Instagram**: @localdiningguide
We hope you enjoy using Local Dining Guide to discover fantastic dining options in your area! Bon appétit! <img
src="https://img.icons8.com/?size=100&id=hHCVRMNd3zwr&format=png&color=000000" width="20" height="20">
```

Adding and committing to local repository

```
$ git status
On branch task5branch
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")

BJIT@DESKTOP-90QNPTV MINGW64 /d/git-task/Team-Unauthorized (task5branch)
$ git add README.md

BJIT@DESKTOP-90QNPTV MINGW64 /d/git-task/Team-Unauthorized (task5branch)
$ git commit -m"docs(README.md): added contact information" -m"Refs: #4356"
[task5branch f2b7537] docs(README.md): added contact information
    1 file changed, 12 insertions(+), 1 deletion(-)

BJIT@DESKTOP-90QNPTV MINGW64 /d/git-task/Team-Unauthorized (task5branch)
$ git status
On branch task5branch
nothing to commit, working tree clean
```

checking git log

```
BJIT@DESKTOP-90QNPTV MINGW64 /d/git-task/Team-Unauthorized (task5branch)
$ git log
commit f2b7537f2cd2f11a752c8c04249e2e911790bbc4 (HEAD -> task5branch)
Author: Audwit Nafi <audwit.anam@bjitacademy.com>
Date: Mon Nov 25 15:01:38 2024 +0600

docs(README.md): added contact information

Refs: #4356
```

switching back to dev branch

```
BJIT@DESKTOP-90QNPTV MINGW64 /d/git-task/Team-Unauthorized (task5branch)

$ git checkout development

Switched to branch 'development'

Your branch is ahead of 'origin/development' by 2 commits.

(use "git push" to publish your local commits)
```

pulling from dev branch of remote repository

taking the last commit hash from the task branch

```
BJIT@DESKTOP-90QNPTV MINGW64 /d/git-task/Team-Unauthorized (task5branch)

$ git log -1
commit f2b7537f2cd2f11a752c8c04249e2e911790bbc4 (HEAD -> task5branch)
Author: Audwit Nafi <audwit.anam@bjitacademy.com>
Date: Mon Nov 25 15:01:38 2024 +0600

docs(README.md): added contact information

Refs: #4356
```

cherry picking the last commit from task branch

```
$ git cherry-pick f2b7537f2cd2f11a752c8c04249e2e911790bbc4
Auto-merging README.md
CONFLICT (content): Merge conflict in README.md
error: could not apply f2b7537... docs(README.md): added contact information
hint: After resolving the conflicts, mark them with
hint: "git add/rm <pathspec>", then run
hint: "git cherry-pick --continue".
hint: You can instead skip this commit with "git cherry-pick --skip".
hint: To abort and get back to the state before "git cherry-pick",
hint: run "git cherry-pick --abort".
```

creating and switching to new conflict branch

```
BJIT@DESKTOP-90QNPTV MINGW64 /d/git-task/Team-Unauthorized (task5branch)
$ git checkout -b task5branch2
Switched to a new branch 'task5branch2'
```

moving to back to task branch

```
BJIT@DESKTOP-90QNPTV MINGW64 /d/git-task/Team-Unauthorized (task5branch2)
$ git checkout task5branch
Switched to branch 'task5branch'
```

cherry picking the last commit (merge conflict occurs)

```
BJIT@DESKTOP-90QNPTV MINGW64 /d/git-task/Team-Unauthorized (task5branch2)
$ git cherry-pick f2b7537f2cd2f11a752c8c04249e2e911790bbc4
Auto-merging README.md
CONFLICT (content): Merge conflict in README.md
error: could not apply f2b7537... docs(README.md): added contact information
hint: After resolving the conflicts, mark them with
hint: "git add/rm <pathspec>", then run
hint: "git cherry-pick --continue".
hint: You can instead skip this commit with "git cherry-pick --skip".
```

viewing the README.md file for conflict pointers and removing them

```
k<<<<< HEAD
# Local Dining Guide
Web Based Dining Information Solution
```

We hope you enjoy using Local Dining Guide to discover fantastic dining options in your area! Bon appétit!
>>>>>> f2b7537 (docs(README.md): added contact information)

continuing the cherry-pick

```
BJIT@DESKTOP-90QNPTV MINGW64 /d/git-task/Team-Unauthorized (task5branch2|CHERRY-PICKING)

$ git cherry-pick --continue
```

warning message shown:

```
# It looks like you may be committing a cherry-pick.
# If this is not correct, please run
# git update-ref -d CHERRY_PICK_HEAD
# and try again.

# Please enter the commit message for your changes. Lines starting
# with '#' will be ignored, and an empty message aborts the commit.

# Date: Mon Nov 25 16:05:10 2024 +0600

# # On branch task5branch2
# Your branch is ahead of 'origin/task5branch2' by 4 commits.

# (use "git push" to publish your local commits)
```

merged successfully

```
[task5branch2 ebb4dc1] new change
Date: Mon Nov 25 16:05:10 2024 +0600
1 file changed, 3 insertions(+), 1 deletion(-)
```

pushing the local branch

```
BJIT@DESKTOP-90QNPTV MINGW64 /d/git-task/Team-Unauthorized (task5branch2)
$ git push origin task5branch2
```

creating a pull request

