# Cloned repository:

```
MINGW64:/g/GitExam/team-pentagon

**BJIT@DESKTOP-3N9TI6I MINGW64 /g/GitExam

$ git clone git@github.com:yeasir-ar/team-pentagon.git
Cloning into 'team-pentagon'...
remote: Enumerating objects: 7, done.
remote: Counting objects: 100% (7/7), done.
remote: Compressing objects: 100% (6/6), done.
Receiving objects: 100% (7/7), done.
remote: Total 7 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)

**BJIT@DESKTOP-3N9TI6I MINGW64 /g/GitExam*

$ cd team-pentagon/

**BJIT@DESKTOP-3N9TI6I MINGW64 /g/GitExam/team-pentagon (main)

$ |
```

#### Created branch:

### Add & Commit:

```
BJIT@DESKTOP-3N9TI6I MINGW64 /g/GitExam/team-pentagon (task5branch)

$ 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-3N9TI6I MINGW64 /g/GitExam/team-pentagon (task5branch)

$ git add .

BJIT@DESKTOP-3N9TI6I MINGW64 /g/GitExam/team-pentagon (task5branch)

$ git commit -m "Updated Readme"
[task5branch 279057d] Updated Readme
1 file changed, 12 insertions(+)

BJIT@DESKTOP-3N9TI6I MINGW64 /g/GitExam/team-pentagon (task5branch)
```

Resolved conflict by creating new branch and cherry picking:

```
BJIT@DESKTOP-3N9TI6I MINGW64 /g/GitExam/team-pentagon (task5branch)
$ git log
commit 279057dfcb72122187241ed4f1677a90022ff93c (HEAD -> task5branch)
Author: Samin <samin.chowdhury@bjitacademy.com>
Date: Mon Nov 25 14:13:46 2024 +0600
     Updated Readme
commit ef7a281278c6bd85c6335724322eeb7834607f1f (development)
Author: yeasir-ar <yeasir.arafat@bjitacademy.com>
          Mon Nov 25 12:46:06 2024 +0600
     Docs(readme): Initialize README with project overview and introduction
     nit 13c5f3c19390a8b27fc71df90b5b50e3bd6f4b43 (origin/main, origin/HEAD, main)
Author: yeasir-ar <yeasir.arafat@bjitacademy.com>
Date: Mon Nov 25 11:39:23 2024 +0600
     Initial commit
 BJIT@DESKTOP-3N9TI6I MINGW64 /g/GitExam/team-pentagon (task5branch)
$ git checkout development
Switched to branch 'development'
 our branch is behind 'origin/development' by 2 commits, and can be fast-forwarded.
  (use "git pull" to update your local branch)
 BJIT@DESKTOP-3N9TI6I MINGW64 /g/GitExam/team-pentagon (development)
$ git pull origin development
remote: Enumerating objects: 10, done.
remote: Counting objects: 100% (10/10), done.
remote: Compressing objects: 100% (6/6), done.
remote: Total 8 (delta 2), reused 6 (delta 2), pack-reused 0 (from 0)
Unpacking objects: 100% (8/8), 3.34 KiB | 171.00 KiB/s, done.
From github.com:yeasir-ar/team-pentagon
    branch development -> FETCH_HEAD
30781ba..3b52c91 development -> origin/development
 * branch
Updating ef7a281..3b52c91
 ast-forward
 README.md | 77 +++++++++++++
 1 file changed, 77 insertions(+)
 BJIT@DESKTOP-3N9TI6I MINGW64 /g/GitExam/team-pentagon (development)
$ git checkout -b checktask5
Switched to a new branch 'checktask5'
 3JIT@DESKTOP-3N9TI6I MINGW64 /g/GitExam/team-pentagon (checktask5)
$ git cherry-pick 279057dfcb72122187241ed4f1677a90022ff93c
Auto-merging README.md
CONFLICT (content): Merge conflict in README.md
error: could not apply 279057d... Updated Readme
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".
 nint: run "git cherry-pick --abor
 nint: Disable this message with "git config advice.mergeConflict false"
BJIT@DESKTOP-3N9TI6I MINGW64 /g/GitExam/team-pentagon (checktask5|CHERRY-PICKING)
$ git add .
BJIT@DESKTOP-3N9TI6I MINGW64 /g/GitExam/team-pentagon (checktask5|CHERRY-PICKING)
$ git commit -m "Resolved conflict"
[checktask5 9788e61] Resolved conflict
 Date: Mon Nov 25 14:13:46 2024 +0600
1 file changed, 13 insertions(+), 1 deletion(-)
```

#### Pushed file:

```
$ git commit -m "Resolved conflict"
[checktask5 bd64204] Resolved conflict
Date: Mon Nov 25 14:13:46 2024 +0600
 1 file changed, 14 insertions(+)
BJIT@DESKTOP-3N9TI6I MINGW64 /g/GitExam/team-pentagon (checktask5)
$ git push origin checktask5
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 4 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 660 bytes | 660.00 KiB/s, done.
Total 3 (delta 1), reused 0 (delta 0), pack-reused 0 (from 0)
remote: Resolving deltas: 100% (1/1), completed with 1 local object.
remote: Create a pull request for 'checktask5' on GitHub by visiting:
             https://github.com/yeasir-ar/team-pentagon/pull/new/checktask5
remote:
remote:
To github.com:yeasir-ar/team-pentagon.git
 * [new branch]
                      checktask5 -> checktask5
```

## Resolved conflict - Samin #6

