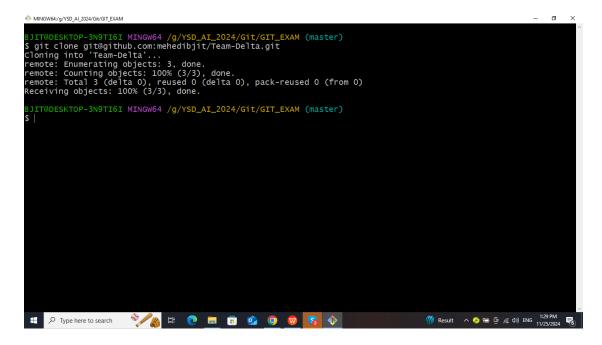
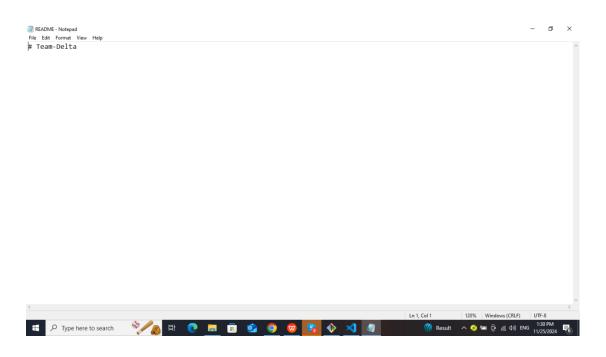
# At first, Clone the Repository in the local PC.



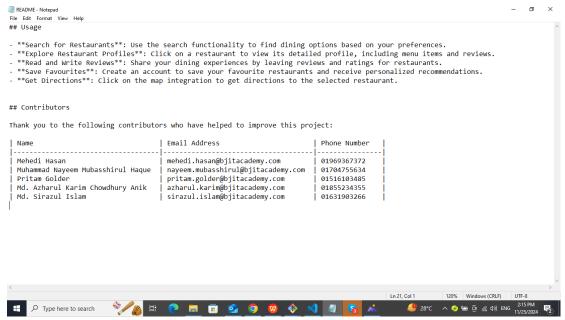
# After Clonning, The README.md File looks.



Then, I pull Develop Branch Then, I pull Develop Branch Then, I pull Develop Branch

Then, I pull Develop Branch

Create New branch task4branch.



# Readme.md File updated

```
BJIT@DESKTOP-3N9TI6I MINGW64 /g/YSD_AI_2024/Git/GIT_EXAM/Team-Delta (develop)

From github.com:mehedibjit/Team-Delta

* branch develop -> FETCH_HEAD

Already up to date.

BJIT@DESKTOP-3N9TI6I MINGW64 /g/YSD_AI_2024/Git/GIT_EXAM/Team-Delta (develop)

$ git checkout -b task4branch

Switched to a new branch 'task4branch'

BJIT@DESKTOP-3N9TI6I MINGW64 /g/YSD_AI_2024/Git/GIT_EXAM/Team-Delta (task4branch)

$ git branch
develop

* task4branch

BJIT@DESKTOP-3N9TI6I MINGW64 /g/YSD_AI_2024/Git/GIT_EXAM/Team-Delta (task4branch)

$ git status

On branch task4branch

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/YSD_AI_2024/Git/GIT_EXAM/Team-Delta (task4branch)

$ | Description |
```

git status change

```
ø
                        develop
  branch
                                     -> FETCH_HEAD
Already up to date.
    GDESKTOP-3N9TI6I MINGW64 /g/YSD_AI_2024/Git/GIT_EXAM/Team-Delta (develop)
$ git checkout -b task4branch
Switched to a new branch 'task4branch'
 JIT@DESKTOP-3N9TI6I MINGW64 /g/YSD_AI_2024/Git/GIT_EXAM/Team-Delta (task4branch)
 git branch
 JIT@DESKTOP-3N9TI6I MINGW64 /g/YSD_AI_2024/Git/GIT_EXAM/Team-Delta (task4branch)
$ ait status
on branch task4branch
on branch task+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)
no changes added to commit (use "git add" and/or "git commit -a")
 JIT@DESKTOP-3N9TI6I MINGW64 /g/YSD_AI_2024/Git/GIT_EXAM/Team-Delta (task4branch)
$ git add README.md
 JIT@DESKTOP-3N9TI6I MINGW64 /g/YSD_AI_2024/Git/GIT_EXAM/Team-Delta (task4branch)
                      🥍 🗎 🧑 🖫 🖫 💁 🧿 🦁 🚸 刘 🐠 😘 🙏
                                                                                    4 28°C ∧ ♦ 1 0 0 (6 0) ENG 2:20 PM 11/25/2024
Type here to search
```

### git status & add Readme.md in staging area

```
Already up to date.

BJIT@DESKTOP-3N9TIGI MINGWG4 /g/YSD_AI_2024/Git/GIT_EXAM/Team-Delta (develop)
$ git checkout -b task4branch
Switched to a new branch 'task4branch'

BJIT@DESKTOP-3N9TIGI MINGWG4 /g/YSD_AI_2024/Git/GIT_EXAM/Team-Delta (task4branch)
$ git branch
develop

* task4branch

BJIT@DESKTOP-3N9TIGI MINGWG4 /g/YSD_AI_2024/Git/GIT_EXAM/Team-Delta (task4branch)
$ git status

on branch task4branch

Changes not staged for commit:

(use "git add <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-3N9TIGI MINGWG4 /g/YSD_AI_2024/Git/GIT_EXAM/Team-Delta (task4branch)
$ git add README.md

BJIT@DESKTOP-3N9TIGI MINGWG4 /g/YSD_AI_2024/Git/GIT_EXAM/Team-Delta (task4branch)
$ git commit -m "README.md modified" -m "Anik modified README.md file according to the instruction" -m "Ref: Task4"
```

### commit in the staging area

```
JIT@DESKTOP-3N9TI6I MINGW64 /g/YSD_AI_2024/Git/GIT_EXAM/Team-Delta (task4branch)
  git branch
develop
 BJIT@DESKTOP-3N9TI6I MINGW64 /g/YSD_AI_2024/Git/GIT_EXAM/Team-Delta (task4branch)
$ git status
on branch task4branch
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)
no changes added to commit (use "git add" and/or "git commit -a")
 BJIT@DESKTOP-3N9TI6I MINGW64 /g/YSD_AI_2024/Git/GIT_EXAM/Team-Delta (task4branch)
$ git add README.md
BJIT@DESKTOP-3N9TI6I MINGW64 /g/YSD_AI_2024/Git/GIT_EXAM/Team-Delta (task4branch)
$ git commit -m "README.md:modified" -m "Anik modified README.md file according to the instructi
on" -m "Ref: Task4"
[task4branch ba625d7] README.md:modified
1 file changed, 20 insertions(+), 1 deletion(-)
BJIT@DESKTOP-3N9TI6I MINGW64 /g/YSD_AI_2024/Git/GIT_EXAM/Team-Delta (task4branch)
Type here to search
                         🏏 🔉 🖽 🤨 👼 🖫 💁 🥥 🦁 🚸 刘 🐠 😘 🔥
                                                                                                  ② 28°C ∧ ♦ 10 0 (6 (7)) ENG 11/25/2024
BJITEDESKIOP-3N9TIBL MINGW64 /g/YSD_AI_2024/GIT/GIT_EXAM/leam-Delta (task+branch)

§ git commit -m "README.md:modified" -m "Anik modified README.md file according to the instructi
on" -m "Ref: Task4"

[task4branch ba625d7] README.md:modified
1 file changed, 20 insertions(+), 1 deletion(-)
 JIT@DESKTOP-3N9T16I MINGW64 /g/YSD_AI_2024/Git/GIT_EXAM/Team-Delta (task4branch)
$ git log -5
                                                4f62d4474a654 (HEAD -> task4branch)
Author: AKANIK93 <azharul.karim@bjitacademy.com>
Date: Mon Nov 25 14:22:05 2024 +0600
     README.md:modified
     Anik modified README.md file according to the instruction
 ommit 1eb4731dc81cb8cdf4e4cf1e51518d05a3061ec9 (origin/main, origin/develop, origin/HEAD, devel
Author: Mehedi Hasan <141901188+mehedibjit@users.noreply.github.com>
Date: Mon Nov 25 12:27:02 2024 +0600
     Initial commit
 JIT@DESKTOP-3N9TI6I MINGW64 /g/YSD_AI_2024/Git/GIT_EXAM/Team-Delta (task4branch)
# 🔑 Type here to search 🎽 🤌 밝 💀 👼 😨 💁 🧿 🦁 🦁 💖 🐧 🕼 😘 🚜 🤧 0R0X 🗸 👁 🖷 🤄 🔏 40) BNG 1/1/25/2024 🧗
```

After committed & git log

```
MINGW64:/g/YSD_AI_2024/Git/GIT_EXAM/Team-Delta
                                                                                                                                ø
 JIT@DESKTOP-3N9TI6I MINGW64 /g/YSD_AI_2024/Git/GIT_EXAM/Team-Delta (task4branch)
$ git log -5
commit ba625d7e4ccd80570c1d2a6902e4f62d4474a654 (HEAD -> task4branch)
Author: AKANIK93 <azharul.karim@bjitacademy.com>
Date: Mon Nov 25 14:22:05 2024 +0600
     README.md:modified
     Anik modified README.md file according to the instruction
     Ref: Task4
  ommit 1eb4731dc81cb8cdf4e4cf1e51518d05a3061ec9 (<mark>origin/main, origin/develop, origin/HEAD, devel</mark>
Author: Mehedi Hasan <141901188+mehedibjit@users.noreply.github.com>
Date: Mon Nov 25 12:27:02 2024 +0600
     Initial commit
BJIT@DESKTOP-3N9TI6I MINGW64 /g/YSD_AI_2024/Git/GIT_EXAM/Team-Delta (task4branch)
$ git checkout develop
Switched to branch 'develop'
Your branch is up to date with 'origin/develop'.
 JIT@DESKTOP-3N9TI6I MINGW64 /g/YSD_AI_2024/Git/GIT_EXAM/Team-Delta (develop)
## 🔑 Type here to search 🌱 🎤 🖾 🧓 📵 🔚 😨 💁 🢁 🦁 🦁 🦁 🐼 🕠 OROX 🔨 😘 🖟 💆 OROX 🗘
Check develop branch
     README.md:modified
     Anik modified README.md file according to the instruction
 ommit 1eb4731dc81cb8cdf4e4cf1e51518d05a3061ec9 (origin/main, origin/develop, origin/HEAD, devel
Author: Mehedi Hasan <141901188+mehedibjit@users.noreply.github.com>
Date: Mon Nov 25 12:27:02 2024 +0600
     Initial commit
 JIT@DESKTOP-3N9T161 MINGW64 /g/YSD_AI_2024/Git/GIT_EXAM/Team-Delta (task4branch)
$ git checkout develop
Switched to branch 'develop'
Your branch is up to date with 'origin/develop'.
 JIT@DESKTOP-3N9TI6I MINGW64 /g/YSD_AI_2024/Git/GIT_EXAM/Team-Delta (develop)
$ git pull origin develop
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 (from 0)
Unpacking objects: 100% (3/3), 1.20 KiB | 102.00 KiB/s, done.
```

7 0Q1F ∧ 🍣 🔚 🖟 (4)) ENG 11/25/2024 🗟

##  $\mathcal{P}$  Type here to search  $\mathcal{P}$ 

# Pull develop branch

```
Author: Mehedi Hasan <141901188+mehedibjit@users.noreply.github.com>
Date: Mon Nov 25 12:27:02 2024 +0600
BJIT@DESKTOP-3N9TI6I MINGW64 /g/YSD_AI_2024/Git/GIT_EXAM/Team-Delta (task4branch)
$ git checkout develop
Switched to branch 'develop'
Your branch is up to date with 'origin/develop'.
BJIT@DESKTOP-3N9TI6I MINGW64 /g/YSD_AI_2024/Git/GIT_EXAM/Team-Delta (develop)
$ git pull origin develop
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 (from 0)
Unpacking objects: 100% (3/3), 1.20 KiB | 102.00 KiB/s, done.
From github.com:mehedibjit/Team-Delta
* branch develop -> FETCH_HEAD
1eb4731..605c641 develop -> origin/develop
Updating 1eb4731..605c641
Fast-forward
  rast-forward

README.md | 12 +++++++++++

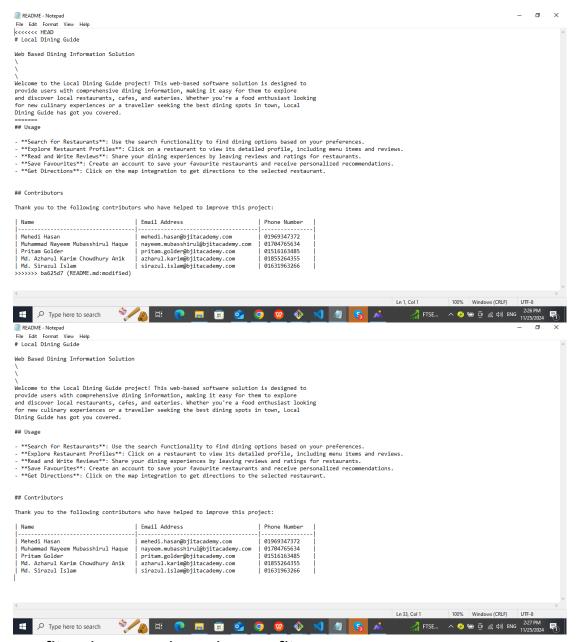
1 file changed, 11 insertions(+), 1 deletion(-)
  BJIT@DESKTOP-3N9TI6I MINGW64 /g/YSD_AI_2024/Git/GIT_EXAM/Team-Delta (develop)
  Type here to search
                                            7 0Q1F ∧ 🍪 🖅 @ 🦟 (⅓)) ENG 11/25/2024 📢
BJIT@DESKTOP-3N9TI6I MINGW64 /g/YSD_AI_2024/Git/GIT_EXAM/Team-Delta (task4branch) $ git checkout develop Switched to branch 'develop' Your branch is up to date with 'origin/develop'.
BJIT@DESKTOP-3N9TI6I MINGW64 /g/YSD_AI_2024/Git/GIT_EXAM/Team-Delta (develop)
$ git pull origin develop
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 (from 0)
Unpacking objects: 100% (3/3), 1.20 KiB | 102.00 KiB/s, done.
From github.com:mehedibjit/Team-Delta

* branch develop -> FETCH_HEAD
1eb4731..605c641 develop -> origin/develop
Updating 1eb4731..605c641
Fast-forward
  rast-forward
README.md | 12 ++++++++++-
1 file changed, 11 insertions(+), 1 deletion(-)
 BJIT@DESKTOP-3N9TI6I MINGW64 /g/YSD_AI_2024/Git/GIT_EXAM/Team-Delta (develop)
$ git checkout -b task4branchfinal
Switched to a new branch 'task4branchfinal'
   JIT@DESKTOP-3N9TI6I MINGW64 /g/YSD_AI_2024/Git/GIT_EXAM/Team-Delta (task4branchfinal)
 # 🔑 Type here to search 🎽 🤌 밝 💀 👼 😨 🤨 🧿 🦁 💖 🐧 🕼 😘 🚜 🧦 00.1F 🔨 🖦 🤄 🧸 40) BNG 12/52/504 🧗
```

new branch created

```
ø
  JIT@DESKTOP-3N9TI6I MINGW64 /g/YSD_AI_2024/Git/GIT_EXAM/Team-Delta (task4branch)
 $ git checkout develop
Switched to branch 'develop'
Your branch is up to date with 'origin/develop'.
1 file changed, 11 insertions(+), 1 deletion(-)
BJIT@DESKTOP-3N9TI6I MINGW64 /g/YSD_AI_2024/Git/GIT_EXAM/Team-Delta (develop)
$ git checkout -b task4branchfinal
Switched to a new branch 'task4branchfinal'
BJIT@DESKTOP-3N9TI6I MINGW64 /<mark>g/YSD_AI_2024/Git/GIT_EXAM/Te</mark>
$ git cherry-pick ba625d7e4ccd80570c1d2a6902e4f62d4474a654
                                                                         2024/Git/GIT_EXAM/Team-Delta (task4branchfinal)
 # \mathcal{P} Type here to search \mathcal{P}
                                                                                                                                  ্স 0Q1F      ^ 😵 📾 ট্র 🔏 ্ব্য) ENG 2:25 PM ।
11/25/2024      বি
* branch develop
1eb4731..605c641 develop
Updating 1eb4731..605c641
Fast-forward
                                                           -> origin/develop
  README.md | 12 +4
  1 file changed, 11 insertions(+), 1 deletion(-)
BJIT@DESKTOP-3N9TI6I MINGW64 /g/YSD_AI_2024/Git/GIT_EXAM/Team-Delta (develop)
$ git checkout -b task4branchfinal
Switched to a new branch 'task4branchfinal'
BJIT@DESKTOP-3N9TI6I MINGW64 /g/YSD_AI_2024/Git/GIT_EXAM/Team-Delta (task4branchfinal) $ git cherry-pick ba625d7e4ccd80570cld2a6902e4f62d4474a654 Auto-merging README.md CONFLICT (content): Merge conflict in README.md error: could not apply ba625d7... README.md:modified 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". hint: Disable this message with "git config advice.mergeConflict false"
  JIT@DESKTOP-3N9TI6I MINGW64 /g/YSD_AI_2024/Git/GIT_EXAM/Team-Delta (task4branchfinal|CHERRY-PIC
 (ING)
 태 🔑 Type here to search 🌱 🧥 片 🕟 🔚 😨 😨 🧿 🦁 🦁 🐶 🔷 🔊 🐧 🚛 😘 📁 🙃 🖟 📁 001F 🔨 🖦 👵 🙊 0) ENG 17/25/2024 🦷
```

Cherry-pick to check conflict



conflict shows and resolve conflict

```
ø
  > MINGWB4/gySD_A_2024/Groff_EXAM/Team-Delta
int: "git cherry-pick --continue".
int: You can instead skip this commit with "git cherry-pick --skip".
int: To abort and get back to the state before "git cherry-pick",
int: run "git cherry-pick --abort".
int: Disable this message with "git config advice.mergeConflict false"
  JIT@DESKTOP-3N9TI6I MINGW64 /g/YSD_AI_2024/Git/GIT_EXAM/Team-Delta (task4branchfinal|CHERRY-PIC
 $ git log -10
                               17a971617ac00411cdbb6c61c4a988711f (<mark>HEAD -> task4branchfinal, origin/develop, origi</mark>
  n/HEAD, develop
Author: Mehedi Hasan <141901188+mehedibjit@users.noreply.github.com>
Date: Mon Nov 25 14:14:27 2024 +0600
Date:
         Update README.md
         After the repository was cloned by everyone, I updated the readme.md from the github editor.
                                                                  f1e51518d05a3061ec9 (origin/main)
Author: Mehedi Hasan <141901188+mehedibjit@users.noreply.github.com>
Date: Mon Nov 25 12:27:02 2024 +0600
         Initial commit
  3JIT@DESKTOP-3N9TI6I MINGw64 /g/YSD_AI_2024/Git/GIT_EXAM/Team-Delta (task4branchfinal|CHERRY-PIC
 ## Description of the property of the control of th
   int: Disable this message with "git config advice.mergeConflict
  JIT@DESKTOP-3N9TI6I MINGW64 /g/YSD_AI_2024/Git/GIT_EXAM/Team-Delta (task4branchfinal|CHERRY-PIC
  (ING)
 $ git log -10
                               17a971617ac00411cdbb6c61c4a988711f(HEAD -> task4branchfinal, origin/develop, origi
  n/HEAD, develop
Author: Mehedi Hasan <141901188+mehedibjit@users.noreply.github.com>
Date: Mon Nov 25 14:14:27 2024 +0600
         Update README.md
         After the repository was cloned by everyone, I updated the readme.md from the github editor.
                                                                    1e51518d05a3061ec9 (origin/main)
Author: Mehedi Hasan <141901188+mehedibjit@users.noreply.github.com>
Date: Mon Nov 25 12:27:02 2024 +0600
         Initial commit
  BJIT@DESKTOP-3N9TI6I MINGW64 /g/YSD_AI_2024/Git/GIT_EXAM/Team-Delta (task4branchfinal|CHERRY-PIC
 $ git add README.md
  BJIT@DESKTOP-3N9TI6I MINGW64 /g/YSD_AI_2024/Git/GIT_EXAM/Team-Delta (task4branchfinal|CHERRY-PIC
  (ING)
 ## 🔑 Type here to search 🏏 🥻 計 🕡 👼 😨 💁 💿 🦁 🖏 📢 🛂 🐧 🛐 🛣 🦪 FTSE... 🗥 🐧 🕾 🖟 🧸 40) BNG 11/25/2024 📢
```

check log and add the file

```
- © X

BJIT@DESKTOP-3N9TI6I MINGW64 /g/YSD_AI_2024/Git/GIT_EXAM/Team-Delta (task4branchfinal|CHERRY-PIC

KING)
 $ git add README.md
    JIT@DESKTOP-3N9TI6I MINGW64 /g/YSD_AI_2024/Git/GIT_EXAM/Team-Delta (task4branchfinal|CHERRY-PIC
 $ git status
 On branch task4branchfinal
 on branch task+branch that
you are currently cherry-picking commit ba625d7.
(all conflicts fixed: run "git cherry-pick --continue")
(use "git cherry-pick --skip" to skip this patch)
(use "git cherry-pick --abort" to cancel the cherry-pick operation)
Changes to be committed: modified: README.md
   3JIT@DESKTOP-3N9TI6I MINGw64 /g/YSD_AI_2024/Git/GIT_EXAM/Team-Delta (task4branchfinal|CHERRY-PIC
$ git commit -m "README.md:modified" -m "Anik locally resolved conflict in README.md file accord
ing to the instruction" -m "Ref: Task4"
[task4branchfinal c87514a] README.md:modified
Date: Mon Nov 25 14:22:05 2024 +0600
1 file changed, 22 insertions(+)
   BJIT@DESKTOP-3N9T16I MINGW64 /g/YSD_AI_2024/Git/GIT_EXAM/Team-Delta (task4branchfinal)
                                                                                                                                                                                                                                                                                                            4 28°C ∧ ♦ 1 @ (£ 4)) ENG 2:32 PM 11/25/2024
 Type here to search Properties of the search P
                 W64/g/V5D_A_2024/GH_EXAM/Team-Delta (task4branchfinal|CHERRY-PIG
$ git add README.md
    JIT@DESKTOP-3N9TI6I MINGW64 /g/YSD_AI_2024/Git/GIT_EXAM/Team-Delta (task4branchfinal|CHERRY-PIC
 $ git status
on branch task4branchfinal

You are currently cherry-picking commit ba625d7.

(all conflicts fixed: run "git cherry-pick --continue")

(use "git cherry-pick --skip" to skip this patch)

(use "git cherry-pick --abort" to cancel the cherry-pick operation)
Changes to be committed:
                                                                                  README.md
                                modified:
    JIT@DESKTOP-3N9TI6I MINGW64 /g/YSD_AI_2024/Git/GIT_EXAM/Team-Delta (task4branchfinal|CHERRY-PIC
$ git commit -m "README.md:modified" -m "Anik locally resolved conflict in README.md file accord
ing to the instruction" -m "Ref: Task4"
[task4branchfinal c87514a] README.md:modified
Date: Mon Nov 25 14:22:05 2024 +0600
1 file changed, 22 insertions(+)
 BJIT@DESKTOP-3N9TI6I MINGW64 /g/YSD_AI_2024/Git/GIT_EXAM/Team-Delta (task4branchfinal)
$ git push -u origin task4branchfinal
 ## \wp Type here to search \wp ## ## \wp ##
```

Updated file commited in the staging area

### PUSH in the remote repository

```
BJIT@DESKTOP-3N9TI6I MINGW64 /g/YSD_AI_2024/Git/GIT_EXAM/Team-Delta (task4branchfinal|CHERRY-PIC KING)

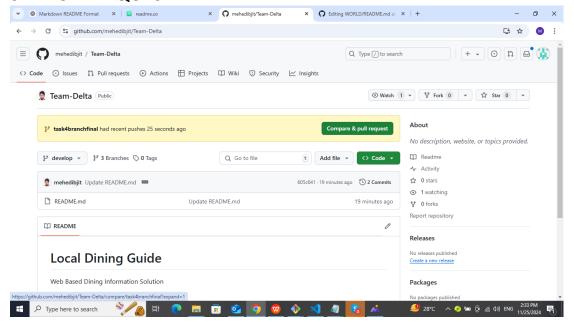
S git commit -m "README.md:modified" -m "Anik locally resolved conflict in README.md file according to the instruction" -m "Ref: Task4"
[task4branchfinal c87514a] README.md:modified
Date: Mon Nov 25 14:22:05 2024 +0600
1 file changed, 22 insertions(+)

BJIT@DESKTOP-3N9TI6I MINGW64 /g/YSD_AI_2024/Git/GIT_EXAM/Team-Delta (task4branchfinal)
S git push -u origin task4branchfinal
Enumerating objects: 5, done.
Counting objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 4 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 1.13 KiB | 1.13 MiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
remote:
remote: Create a pull request for 'task4branchfinal' on GitHub by visiting:
remote: https://github.com/mehedibjit/Team-Delta/pull/new/task4branchfinal
remote:
10 github.com:mehedibjit/Team-Delta.git
11 [Insw branch] task4branchfinal -> task4branchfinal
branch 'task4branchfinal' set up to track 'origin/task4branchfinal'.

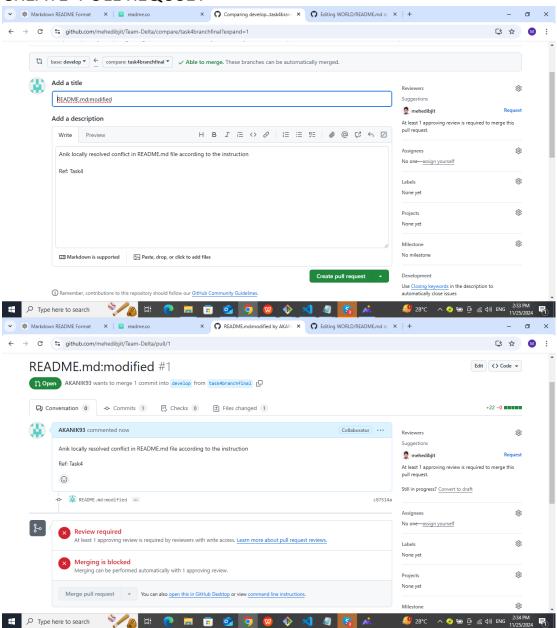
BJIT@DESKTOP-3N9TI6I MINGW64 /g/YSD_AI_2024/Git/GIT_EXAM/Team-Delta (task4branchfinal)

S | P Type here to search | P Type he
```

#### SEE PULL REQUEST



#### CREATE PULL REQUSET



#### **REVIEW PULL REQUEST AND MERGE**

