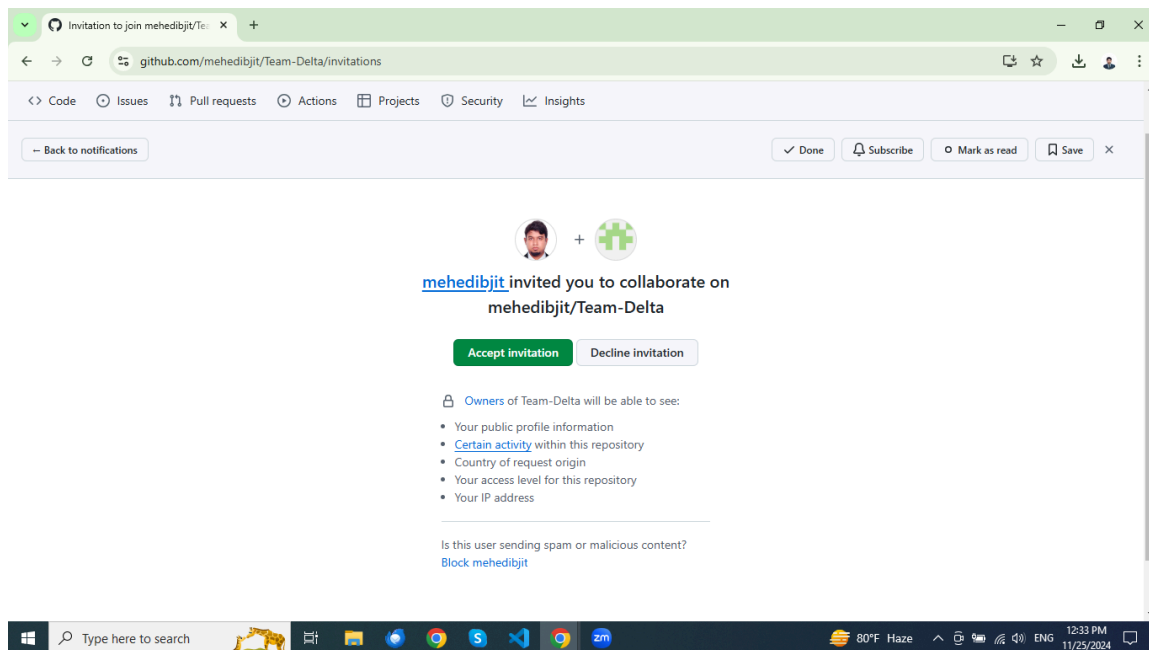
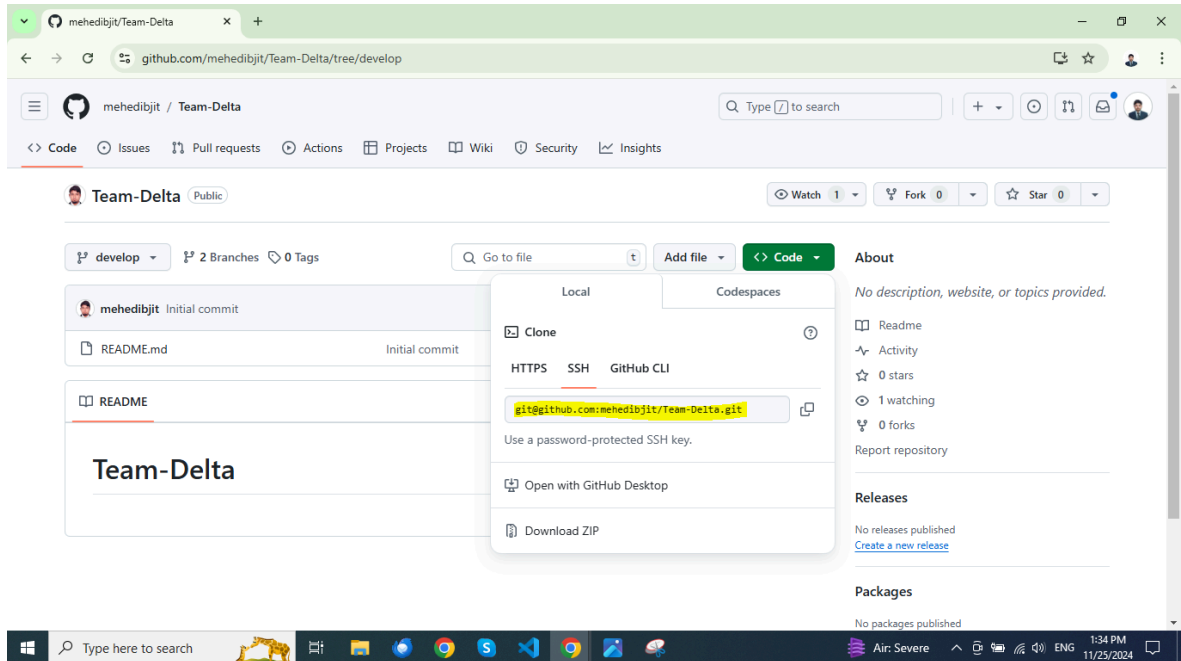


Git and GitHub Practical Exam

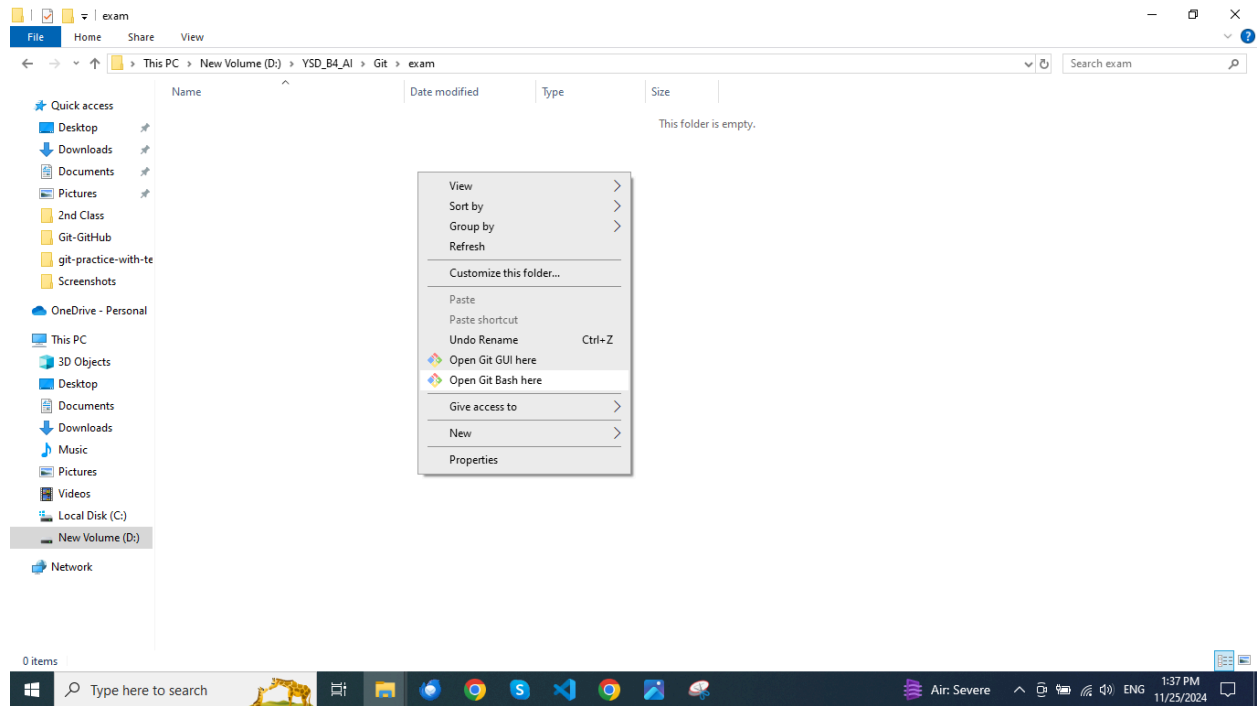
1. Accept collaborator invitation:



2. Copy SSH key from the repository:

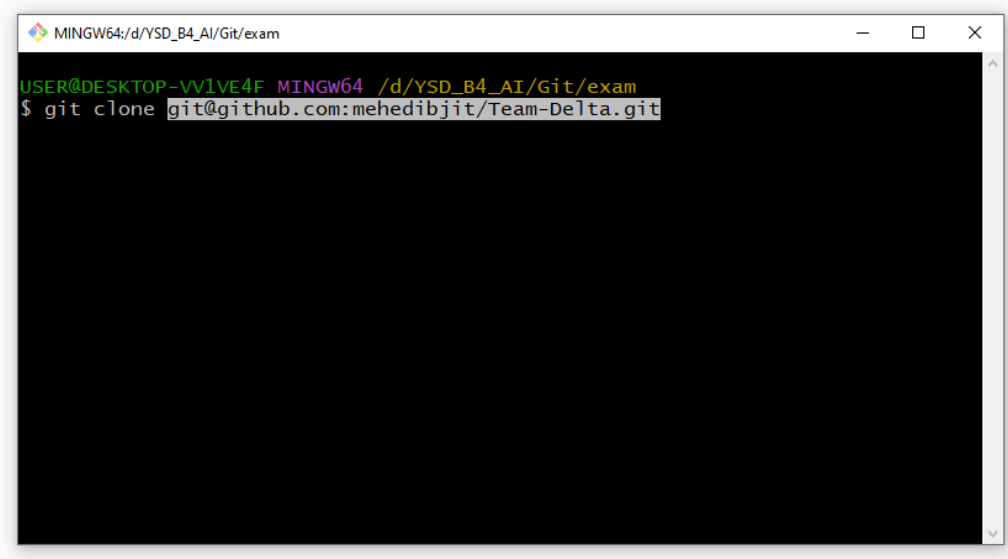


3. Open desktop directory where i want to clone repository & open git bash:



4. Clone repository using SSH key

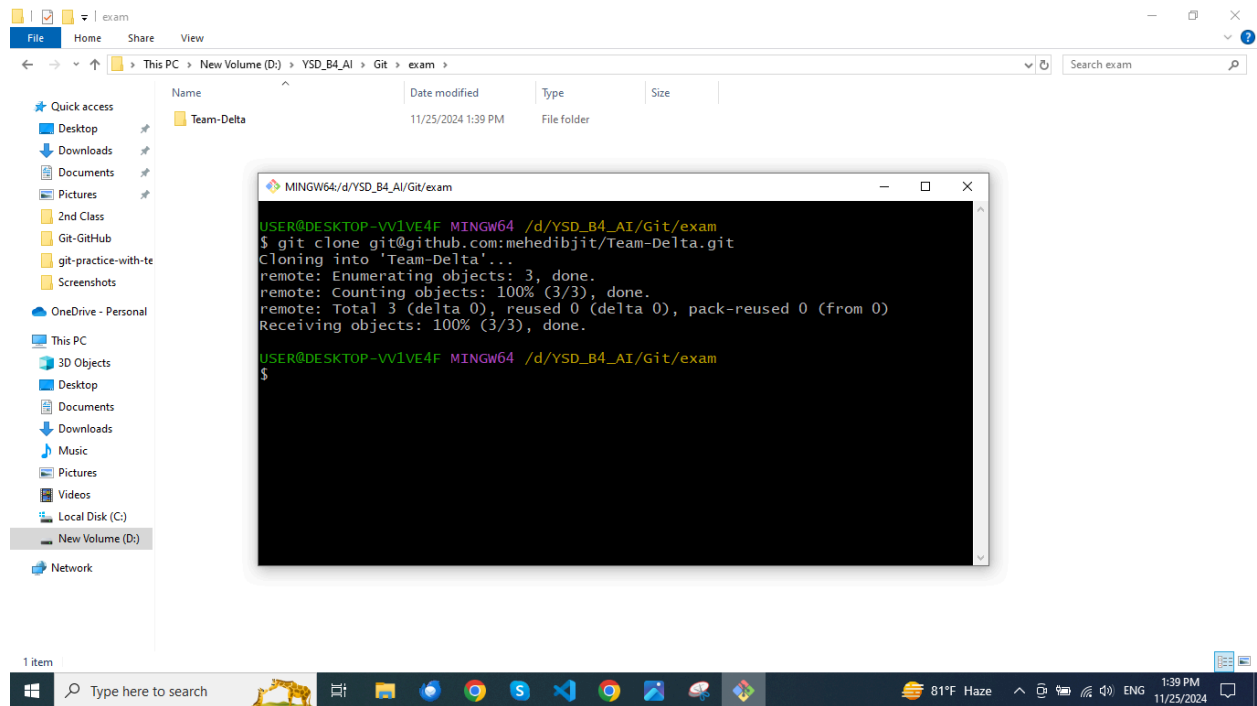
this folder is empty.



```
MINGW64:/d/YSD_B4_AI/Git/exam
USER@DESKTOP-VV1VE4F MINGW64 /d/YSD_B4_AI/Git/exam
$ git clone git@github.com:mehedibjit/Team-Delta.git
```

A screenshot of a Windows terminal window titled "MINGW64:/d/YSD_B4_AI/Git/exam". The window has a black background with green and white text. The prompt "USER@DESKTOP-VV1VE4F MINGW64 /d/YSD_B4_AI/Git/exam" is shown in green. Below it, the command "\$ git clone git@github.com:mehedibjit/Team-Delta.git" is entered in white. The terminal window has standard Windows window controls (minimize, maximize, close) in the top right corner.

5. Clone Completed



6. Enter clone directory by cd & check remote connection

The screenshot shows a Windows File Explorer window with the address bar set to `This PC > New Volume (D:) > YSD_B4_AI > Git > exam > Team-Delta`. The left sidebar shows the 'Quick access' pane with 'This PC' selected. The main pane displays a table with two items:

Name	Date modified	Type	Size
.git	11/25/2024 1:39 PM	File folder	
README.md	11/25/2024 1:39 PM	Markdown Source...	1 KB

Overlaid on the File Explorer is a terminal window titled `MINGW64/d/YSD_B4_AI/Git/exam/Team-Delta`. The terminal shows the following commands and output:

```
USER@DESKTOP-VV1VE4F MINGW64 /d/YSD_B4_AI/Git/exam
$ git clone git@github.com:mehedibjit/Team-Delta.git
Cloning into 'Team-Delta'...
remote: Enumerating objects: 3, done.
remote: Counting objects: 100% (3/3), done.
remote: Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
Receiving objects: 100% (3/3), done.

USER@DESKTOP-VV1VE4F MINGW64 /d/YSD_B4_AI/Git/exam
$ cd Team-Delta/

USER@DESKTOP-VV1VE4F MINGW64 /d/YSD_B4_AI/Git/exam/Team-Delta (develop)
$
```

The terminal window is overlaid on the File Explorer, showing the successful cloning of the repository and the subsequent navigation into the `Team-Delta` directory. The terminal output confirms that the repository was cloned successfully and that the user is now in the `Team-Delta` directory.

The bottom of the screenshot shows the Windows taskbar with the search bar, taskbar icons, and system tray area displaying the date and time as 1:42 PM on 11/25/2024.

7. Git Pull develop from remote:

The screenshot shows a Windows File Explorer window with the address bar set to `This PC > New Volume (D:) > YSD_B4_AI > Git > exam > Team-Delta`. The left sidebar shows the 'Quick access' pane with 'This PC' selected. The main pane displays a table of files:

Name	Date modified	Type	Size
.git	11/25/2024 1:39 PM	File folder	
README.md	11/25/2024 1:39 PM	Markdown Source...	1 KB

Overlaid on the File Explorer is a terminal window titled `MINGW64:/d/YSD_B4_AI/Git/exam/Team-Delta`. The terminal shows the following commands and output:

```
USER@DESKTOP-VV1VE4F MINGW64 /d/YSD_B4_AI/Git/exam
$ git clone git@github.com:mehedibjit/Team-Delta.git
Cloning into 'Team-Delta'...
remote: Enumerating objects: 3, done.
remote: Counting objects: 100% (3/3), done.
remote: Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
Receiving objects: 100% (3/3), done.

USER@DESKTOP-VV1VE4F MINGW64 /d/YSD_B4_AI/Git/exam
$ cd Team-Delta/

USER@DESKTOP-VV1VE4F MINGW64 /d/YSD_B4_AI/Git/exam/Team-Delta (develop)
$ git remote -v
origin  git@github.com:mehedibjit/Team-Delta.git (fetch)
origin  git@github.com:mehedibjit/Team-Delta.git (push)

USER@DESKTOP-VV1VE4F MINGW64 /d/YSD_B4_AI/Git/exam/Team-Delta (develop)
$ git pull origin develop
From github.com:mehedibjit/Team-Delta
* branch      develop    -> FETCH_HEAD
Already up to date.

USER@DESKTOP-VV1VE4F MINGW64 /d/YSD_B4_AI/Git/exam/Team-Delta (develop)
$
```

The Windows taskbar at the bottom shows the system clock as 1:43 PM on 11/25/2024, with a weather widget indicating 81°F Haze.

8. Create new branch task3branch:

The screenshot shows a Windows File Explorer window with the 'Team-Delta' folder selected. The folder contains a '.git' directory and a 'README.md' file. Overlaid on the File Explorer is a terminal window running the following commands:

```
USER@DESKTOP-VV1VE4F MINGW64 /d/YSD_B4_AI/Git/exam
$ git clone git@github.com:mehedibjit/Team-Delta.git
Cloning into 'Team-Delta'...
remote: Enumerating objects: 3, done.
remote: Counting objects: 100% (3/3), done.
remote: Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
Receiving objects: 100% (3/3), done.

USER@DESKTOP-VV1VE4F MINGW64 /d/YSD_B4_AI/Git/exam
$ cd Team-Delta/

USER@DESKTOP-VV1VE4F MINGW64 /d/YSD_B4_AI/Git/exam/Team-Delta (develop)
$ git remote -v
origin  git@github.com:mehedibjit/Team-Delta.git (fetch)
origin  git@github.com:mehedibjit/Team-Delta.git (push)

USER@DESKTOP-VV1VE4F MINGW64 /d/YSD_B4_AI/Git/exam/Team-Delta (develop)
$ git pull origin develop
From github.com:mehedibjit/Team-Delta
* branch      develop    -> FETCH_HEAD
Already up to date.

USER@DESKTOP-VV1VE4F MINGW64 /d/YSD_B4_AI/Git/exam/Team-Delta (develop)
$ git branch task3branch

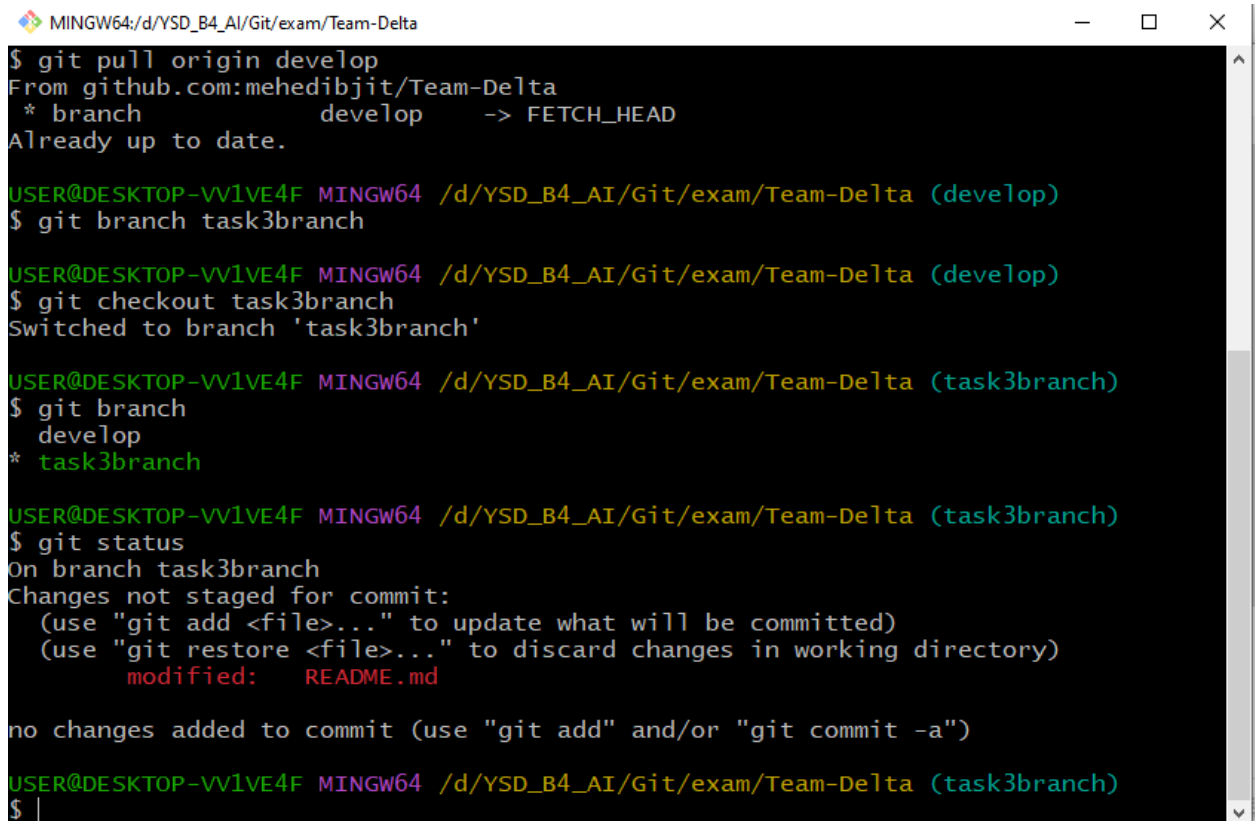
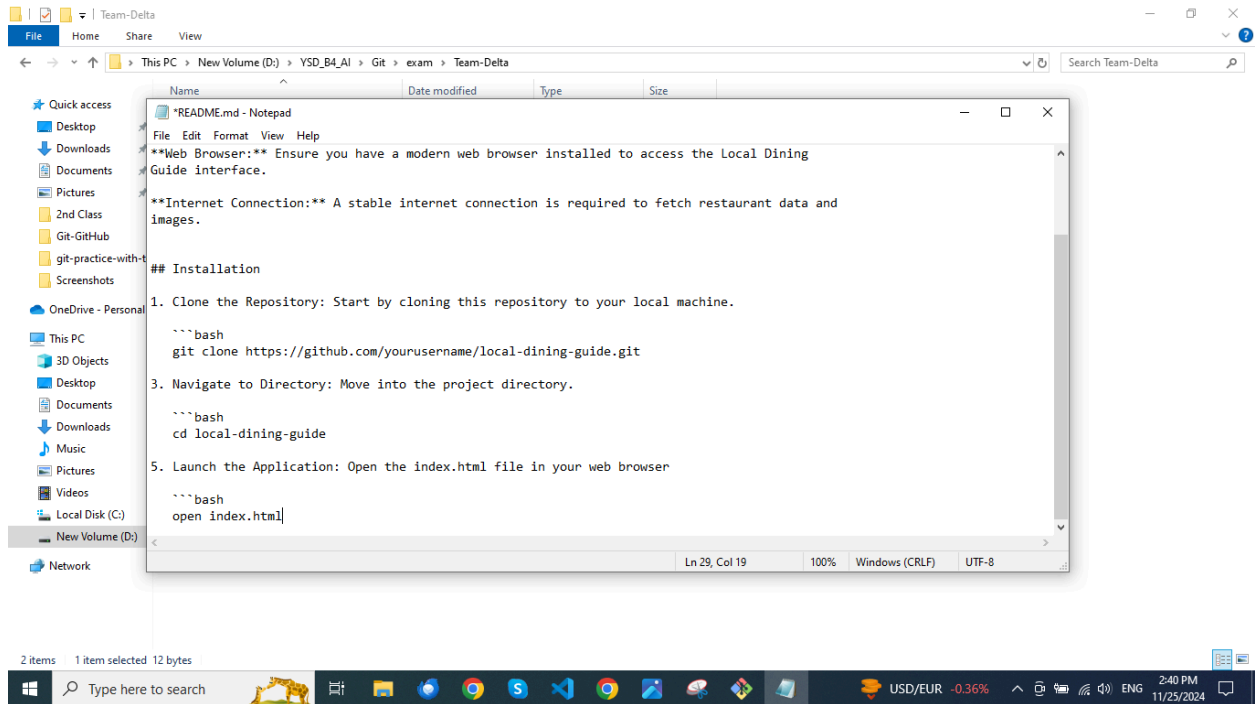
USER@DESKTOP-VV1VE4F MINGW64 /d/YSD_B4_AI/Git/exam/Team-Delta (develop)
$ git checkout task3branch
Switched to branch 'task3branch'

USER@DESKTOP-VV1VE4F MINGW64 /d/YSD_B4_AI/Git/exam/Team-Delta (task3branch)
$ git branch
* develop
* task3branch

USER@DESKTOP-VV1VE4F MINGW64 /d/YSD_B4_AI/Git/exam/Team-Delta (task3branch)
$
```

The terminal window shows the user cloning the repository, pulling the latest changes, and then creating a new branch named 'task3branch'. The user is currently on the 'task3branch'.

9. Edit readme.md file:



10. stage & commit Readme file :

```
MINGW64:/d/YSD_B4_AI/Git/exam/Team-Delta
From github.com:mehedibjit/Team-Delta
* branch      develop    -> FETCH_HEAD
Already up to date.

USER@DESKTOP-VV1VE4F MINGW64 /d/YSD_B4_AI/Git/exam/Team-Delta (develop)
$ git branch task3branch

USER@DESKTOP-VV1VE4F MINGW64 /d/YSD_B4_AI/Git/exam/Team-Delta (develop)
$ git checkout task3branch
Switched to branch 'task3branch'

USER@DESKTOP-VV1VE4F MINGW64 /d/YSD_B4_AI/Git/exam/Team-Delta (task3branch)
$ git branch
  develop
* task3branch

USER@DESKTOP-VV1VE4F MINGW64 /d/YSD_B4_AI/Git/exam/Team-Delta (task3branch)
$ git status
On branch task3branch
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")

USER@DESKTOP-VV1VE4F MINGW64 /d/YSD_B4_AI/Git/exam/Team-Delta (task3branch)
$ git add .

USER@DESKTOP-VV1VE4F MINGW64 /d/YSD_B4_AI/Git/exam/Team-Delta (develop)
$ git branch task3branch

USER@DESKTOP-VV1VE4F MINGW64 /d/YSD_B4_AI/Git/exam/Team-Delta (develop)
$ git checkout task3branch
Switched to branch 'task3branch'

USER@DESKTOP-VV1VE4F MINGW64 /d/YSD_B4_AI/Git/exam/Team-Delta (task3branch)
$ git branch
  develop
* task3branch

USER@DESKTOP-VV1VE4F MINGW64 /d/YSD_B4_AI/Git/exam/Team-Delta (task3branch)
$ git status
On branch task3branch
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")

USER@DESKTOP-VV1VE4F MINGW64 /d/YSD_B4_AI/Git/exam/Team-Delta (task3branch)
$ git add .

USER@DESKTOP-VV1VE4F MINGW64 /d/YSD_B4_AI/Git/exam/Team-Delta (task3branch)
$ git commit -m "docs(README.md): update task3 info" -m "Updated task3 info prereq
uisite installation info" -m "Refs. #task4"
```

11. Commit completed:

```
MINGW64; d/YSD_B4_AI/Git/exam/Team-Delta
$ git checkout task3branch
Switched to branch 'task3branch'

USER@DESKTOP-VV1VE4F MINGW64 /d/YSD_B4_AI/Git/exam/Team-Delta (task3branch)
$ git branch
  develop
* task3branch

USER@DESKTOP-VV1VE4F MINGW64 /d/YSD_B4_AI/Git/exam/Team-Delta (task3branch)
$ git status
On branch task3branch
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")

USER@DESKTOP-VV1VE4F MINGW64 /d/YSD_B4_AI/Git/exam/Team-Delta (task3branch)
$ git add .

USER@DESKTOP-VV1VE4F MINGW64 /d/YSD_B4_AI/Git/exam/Team-Delta (task3branch)
$ git commit -m "docs(README.md): update task3 info" -m "Updated task3 info prereq
uisite installation info" -m "Refs. #task4"
[task3branch 65e222b] docs(README.md): update task3 info
1 file changed, 29 insertions(+), 1 deletion(-)

USER@DESKTOP-VV1VE4F MINGW64 /d/YSD_B4_AI/Git/exam/Team-Delta (task3branch)
$ |
```

12. Git log to copy hash code for cherry-pick

```
MINGW64; d/YSD_B4_AI/Git/exam/Team-Delta
[task3branch 65e222b] docs(README.md): update task3 info
1 file changed, 29 insertions(+), 1 deletion(-)

USER@DESKTOP-VV1VE4F MINGW64 /d/YSD_B4_AI/Git/exam/Team-Delta (task3branch)
$ git log --oneline
65e222b (HEAD -> task3branch) docs(README.md): update task3 info
1eb4731 (origin/main, origin/develop, origin/HEAD, develop) Initial commit

USER@DESKTOP-VV1VE4F MINGW64 /d/YSD_B4_AI/Git/exam/Team-Delta (task3branch)
$ git log
commit 65e222bc8d2d8dc923e5686eb827d84721e3 (HEAD -> task3branch)
Author: Pritam Golder <pritam.golder@bjitacademy.com>
Date: Mon Nov 25 14:52:28 2024 +0600

    docs(README.md): update task3 info

    Updated task3 prerequisite installation info

    Refs. #task4

commit 1eb4731dc81cb8cdf4e4cf1e51518d05a3061ec9 (origin/main, origin/develop, origin/HEAD, develop)
Author: Mehedi Hasan <141901188+mehedibjit@users.noreply.github.com>
Date: Mon Nov 25 12:27:02 2024 +0600

    Initial commit

USER@DESKTOP-VV1VE4F MINGW64 /d/YSD_B4_AI/Git/exam/Team-Delta (task3branch)
$ |
```

13. Go to develop branch for git pull:

```
MINGW64:/d/YSD_B4_AI/Git/exam/Team-Delta
65e222b (HEAD -> task3branch) docs(README.md): update task3 info
1eb4731 (origin/main, origin/develop, origin/HEAD, develop) Initial commit

USER@DESKTOP-VV1VE4F MINGW64 /d/YSD_B4_AI/Git/exam/Team-Delta (task3branch)
$ git log
commit 65e222bc8d2d8dc923e5686ebba6827d84721e3 (HEAD -> task3branch)
Author: Pritam Golder <pritam.golder@bjitacademy.com>
Date: Mon Nov 25 14:52:28 2024 +0600

    docs(README.md): update task3 info

    Updated task3 info prerequisite installation info

    Refs. #task4

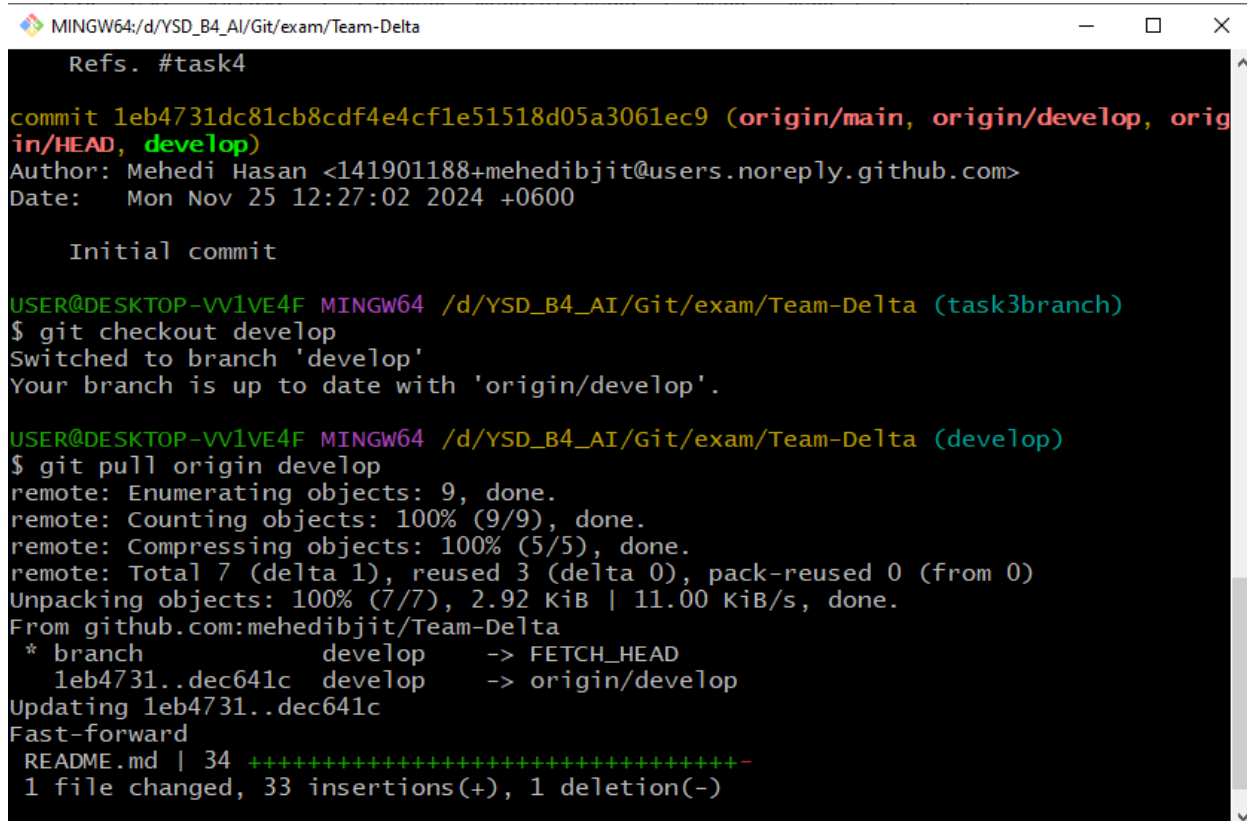
commit 1eb4731dc81cb8cdf4e4cf1e51518d05a3061ec9 (origin/main, origin/develop, origin/HEAD, develop)
Author: Mehedi Hasan <141901188+mehedibjit@users.noreply.github.com>
Date: Mon Nov 25 12:27:02 2024 +0600

    Initial commit

USER@DESKTOP-VV1VE4F MINGW64 /d/YSD_B4_AI/Git/exam/Team-Delta (task3branch)
$ git checkout develop
Switched to branch 'develop'
Your branch is up to date with 'origin/develop'.

USER@DESKTOP-VV1VE4F MINGW64 /d/YSD_B4_AI/Git/exam/Team-Delta (develop)
$ |
```

14. Git pull develop:



```
MINGW64:/d/YSD_B4_AI/Git/exam/Team-Delta
Refs. #task4

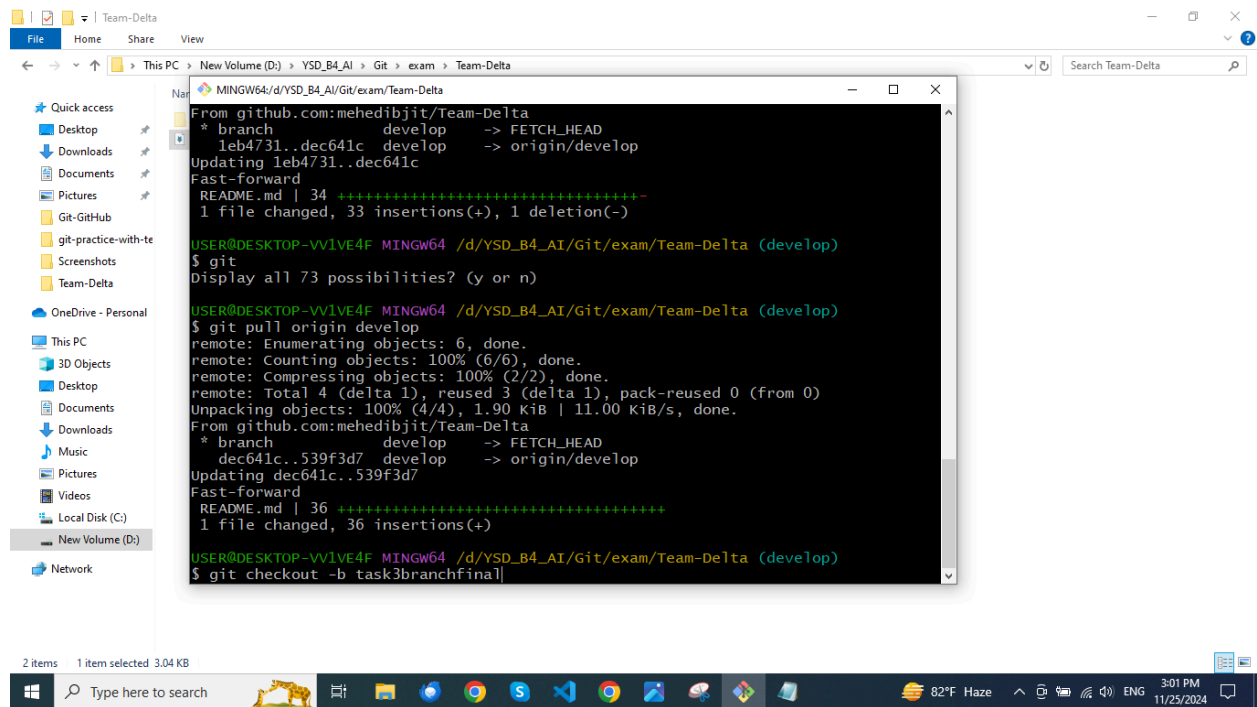
commit 1eb4731dc81cb8cdf4e4cf1e51518d05a3061ec9 (origin/main, origin/develop, origin/HEAD, develop)
Author: Mehedi Hasan <141901188+mehedibjit@users.noreply.github.com>
Date: Mon Nov 25 12:27:02 2024 +0600

Initial commit

USER@DESKTOP-VV1VE4F MINGW64 /d/YSD_B4_AI/Git/exam/Team-Delta (task3branch)
$ git checkout develop
Switched to branch 'develop'
Your branch is up to date with 'origin/develop'.

USER@DESKTOP-VV1VE4F MINGW64 /d/YSD_B4_AI/Git/exam/Team-Delta (develop)
$ git pull origin develop
remote: Enumerating objects: 9, done.
remote: Counting objects: 100% (9/9), done.
remote: Compressing objects: 100% (5/5), done.
remote: Total 7 (delta 1), reused 3 (delta 0), pack-reused 0 (from 0)
Unpacking objects: 100% (7/7), 2.92 KiB | 11.00 KiB/s, done.
From github.com:mehedibjit/Team-Delta
* branch          develop      -> FETCH_HEAD
   1eb4731..dec641c  develop      -> origin/develop
Updating 1eb4731..dec641c
Fast-forward
 README.md | 34 ++++++
 1 file changed, 33 insertions(+), 1 deletion(-)
```

15. Create task3branchfinal for cherry-pick:



The screenshot shows a Windows File Explorer window with the address bar set to 'This PC > New Volume (D:) > YSD_B4_AI > Git > exam > Team-Delta'. The left sidebar shows the 'Team-Delta' folder selected. Overlaid on the File Explorer is a terminal window titled 'MINGW64/d/YSD_B4_AI/Git/exam/Team-Delta'. The terminal displays the following output:

```
From github.com:mehedibjit/Team-Delta
* branch      develop    -> FETCH_HEAD
 1eb4731..dec641c  develop -> origin/develop
Updating 1eb4731..dec641c
Fast-forward
 README.md | 34 ++++++
 1 file changed, 33 insertions(+), 1 deletion(-)

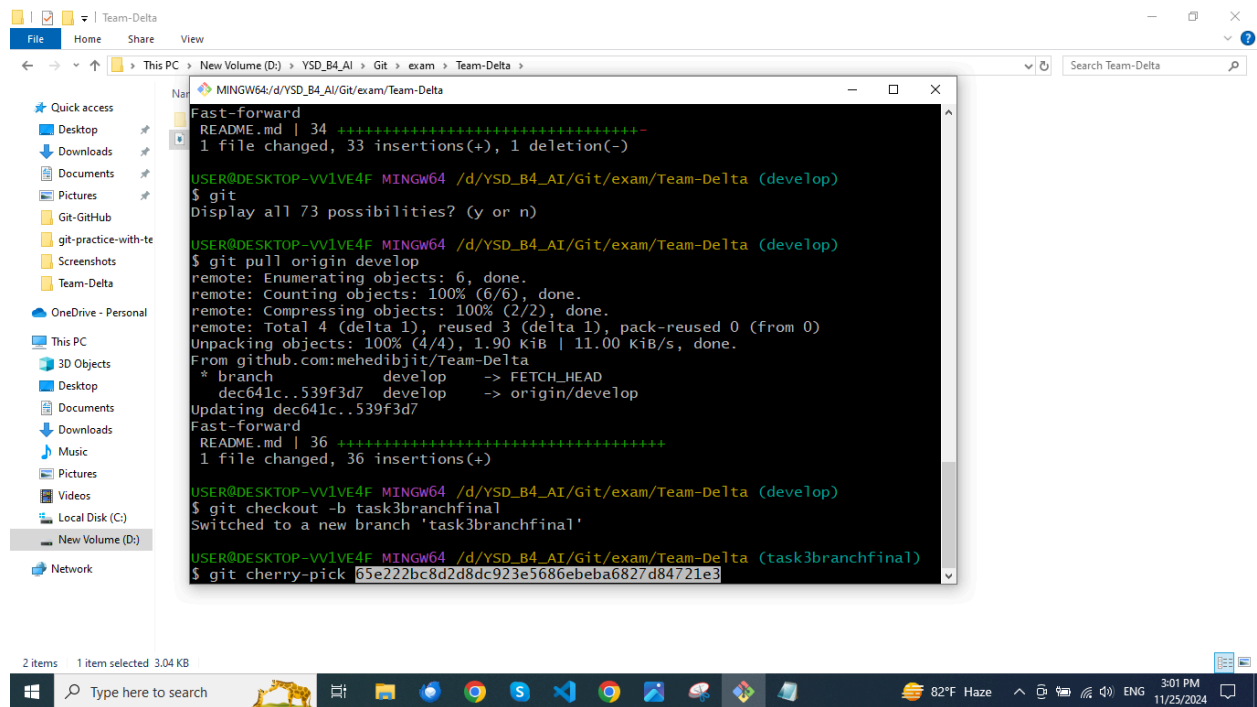
USER@DESKTOP-VV1VE4F MINGW64 /d/YSD_B4_AI/Git/exam/Team-Delta (develop)
$ git
Display all 73 possibilities? (y or n)

USER@DESKTOP-VV1VE4F MINGW64 /d/YSD_B4_AI/Git/exam/Team-Delta (develop)
$ git pull origin develop
remote: Enumerating objects: 6, done.
remote: Counting objects: 100% (6/6), done.
remote: Compressing objects: 100% (2/2), done.
remote: Total 4 (delta 1), reused 3 (delta 1), pack-reused 0 (from 0)
Unpacking objects: 100% (4/4), 1.90 KiB | 11.00 KiB/s, done.
From github.com:mehedibjit/Team-Delta
* branch      develop    -> FETCH_HEAD
  dec641c..539f3d7  develop -> origin/develop
Updating dec641c..539f3d7
Fast-forward
 README.md | 36 ++++++
 1 file changed, 36 insertions(+)

USER@DESKTOP-VV1VE4F MINGW64 /d/YSD_B4_AI/Git/exam/Team-Delta (develop)
$ git checkout -b task3branchfinal
```

The taskbar at the bottom shows the system clock as 3:01 PM on 11/25/2024, with a temperature of 82°F and weather conditions of Haze.

16. Cherry-pick using commit hash to check conflict:



The screenshot shows a Windows File Explorer window with the address bar set to 'This PC > New Volume (D:) > YSD_B4_AI > Git > exam > Team-Delta'. The left sidebar shows the 'Team-Delta' folder selected. The main pane displays the contents of the 'Team-Delta' folder, including a 'Fast-forward' message and a list of files. Overlaid on the File Explorer is a terminal window titled 'MINGW64/d/YSD_B4_AI/Git/exam/Team-Delta'. The terminal shows the following commands and output:

```
Fast-forward
 README.md | 34 ++++++
 1 file changed, 33 insertions(+), 1 deletion(-)

USER@DESKTOP-VV1VE4F MINGW64 /d/YSD_B4_AI/Git/exam/Team-Delta (develop)
$ git
Display all 73 possibilities? (y or n)

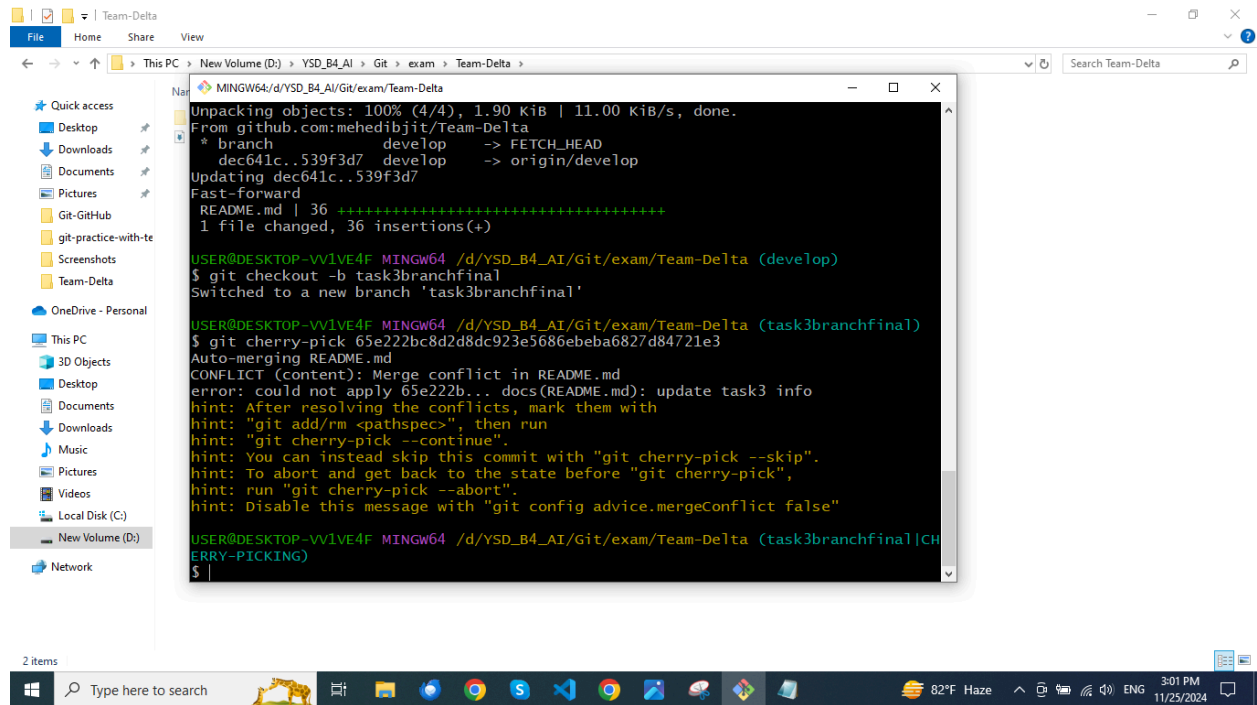
USER@DESKTOP-VV1VE4F MINGW64 /d/YSD_B4_AI/Git/exam/Team-Delta (develop)
$ git pull origin develop
remote: Enumerating objects: 6, done.
remote: Counting objects: 100% (6/6), done.
remote: Compressing objects: 100% (2/2), done.
remote: Total 4 (delta 1), reused 3 (delta 1), pack-reused 0 (from 0)
Unpacking objects: 100% (4/4), 1.90 KiB | 11.00 KiB/s, done.
From github.com:mehedibjit/Team-Delta
* branch          develop      -> FETCH_HEAD
  dec641c..539f3d7  develop      -> origin/develop
Updating dec641c..539f3d7
Fast-forward
 README.md | 36 ++++++
 1 file changed, 36 insertions(+)

USER@DESKTOP-VV1VE4F MINGW64 /d/YSD_B4_AI/Git/exam/Team-Delta (develop)
$ git checkout -b task3branchfinal
Switched to a new branch 'task3branchfinal'

USER@DESKTOP-VV1VE4F MINGW64 /d/YSD_B4_AI/Git/exam/Team-Delta (task3branchfinal)
$ git cherry-pick 65e222bc8d2d8dc923e5686ebeb6827d84721e3
```

The taskbar at the bottom shows the system clock as 3:01 PM on 11/25/2024, with a temperature of 82°F and a weather condition of Haze.

17. Conflict occurred:



18. Open readme.md file to resolve conflict locally:



```
README.md - Notepad
File Edit Format View Help
<<<<<< HEAD
# Local Dining Guide

Web Based Dining Information Solution
\
\
\
Welcome to the Local Dining Guide project! This web-based software solution is designed to
provide users with comprehensive dining information, making it easy for them to explore
and discover local restaurants, cafes, and eateries. Whether you're a food enthusiast looking
for new culinary experiences or a traveller seeking the best dining spots in town, Local
Dining Guide has got you covered.

# Development Technology

## Front-End:
- **HTML, CSS, JavaScript**
- **React** (Front-end framework)
- **Map integration libraries** (e.g., Leaflet) for location-based features
- **Responsive design** for mobile and desktop devices

## Back-End:
**1. Node.js** or **Python** (Server-side scripting)
**2. Express.js** (Web application frameworks)
**3. MongoDB** or **PostgreSQL** (Database management)
**4. Geocoding APIs** (for mapping and location data)

---

# Features:
- **Search**: Easily search for dining establishments based on location, cuisine, price range, and more.
- **Restaurant Profiles**: Detailed profiles for each restaurant, including information about the cuisine, operating hours, contact details, and customer reviews.
- **Menus**: Access to digital menus, helping users explore dishes before visiting the restaurant.

Ln 1, Col 1 100% Windows (CRLF) UTF-8

Type here to search 82°F Haze 3:02 PM 11/25/2024

README.md - Notepad
File Edit Format View Help
## Prerequisites

**Web Browser**: Ensure you have a modern web browser installed to access the Local Dining
Guide interface.

**Internet Connection**: A stable internet connection is required to fetch restaurant data and
images.

## Installation

1. Clone the Repository: Start by cloning this repository to your local machine.

    ```bash
 git clone https://github.com/yourusername/local-dining-guide.git
    ```

2. Navigate to Directory: Move into the project directory.

    ```bash
 cd local-dining-guide
    ```

3. Launch the Application: Open the index.html file in your web browser

    ```bash
 open index.html
    ```

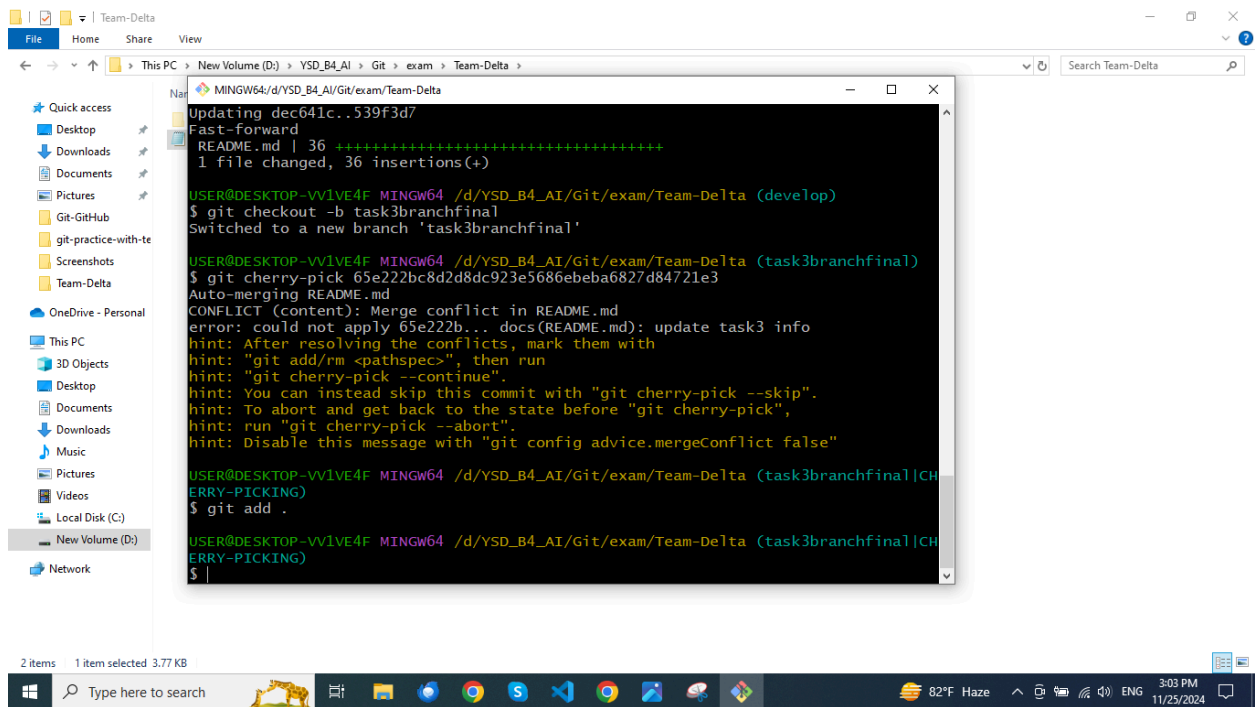
## Usage

- **Search for Restaurants**: Use the search functionality to find dining options based on your preferences.
- **Explore Restaurant Profiles**: Click on a restaurant to view its detailed profile, including menu items and reviews.
- **Read and Write Reviews**: Share your dining experiences by leaving reviews and ratings for restaurants.
- **Save Favourites**: Create an account to save your favourite restaurants and receive personalized recommendations.
- **Get Directions**: Click on the map integration to get directions to the selected restaurant.

Ln 73, Col 1 100% Windows (CRLF) UTF-8

Type here to search 82°F Haze 3:03 PM 11/25/2024
```

19. Now add and commit again readme.md file:



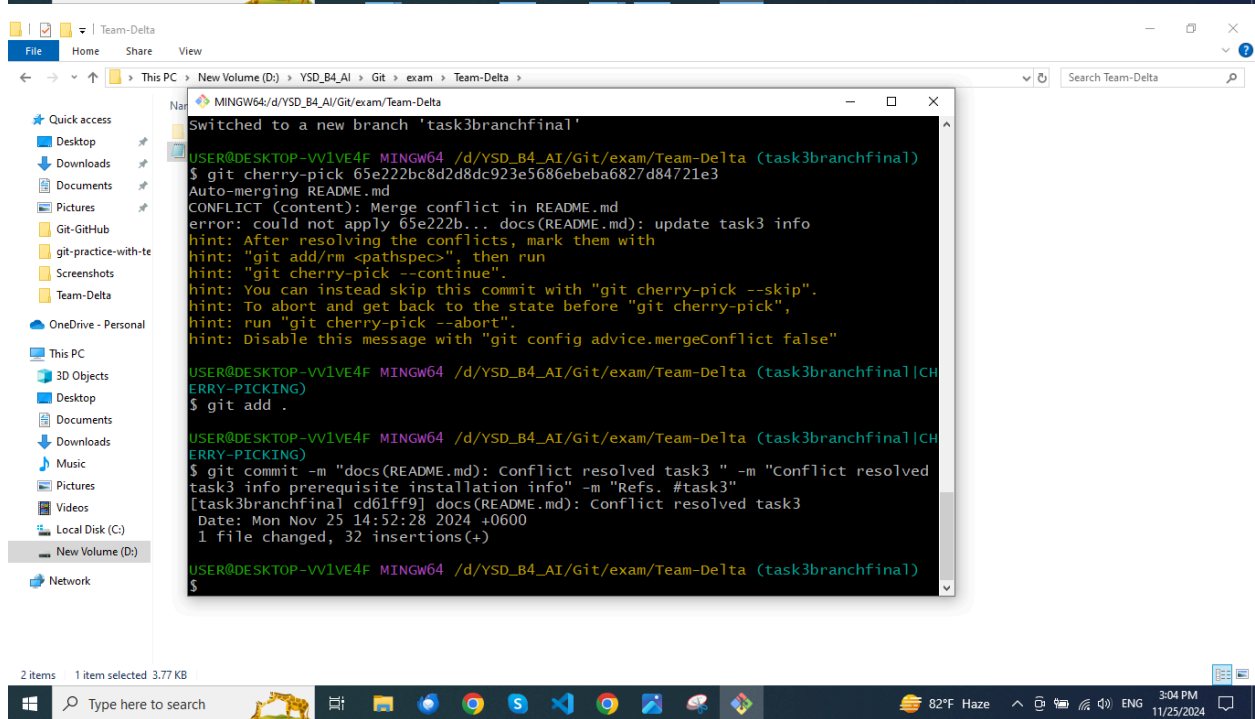
```
Updating dec641c..539f3d7
Fast-forward
 README.md | 36 ++++++
 1 file changed, 36 insertions(+)

USER@DESKTOP-VV1VE4F MINGW64 /d/YSD_B4_AI/Git/exam/Team-Delta (develop)
$ git checkout -b task3branchfinal
Switched to a new branch 'task3branchfinal'

USER@DESKTOP-VV1VE4F MINGW64 /d/YSD_B4_AI/Git/exam/Team-Delta (task3branchfinal)
$ git cherry-pick 65e222bc8d2d8dc923e5686ebeb6827d84721e3
Auto-merging README.md
CONFLICT (content): Merge conflict in README.md
error: could not apply 65e222b... docs(README.md): update task3 info
hint: After resolving the conflicts, mark them with
hint: "git add/rm <paths>", 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"

USER@DESKTOP-VV1VE4F MINGW64 /d/YSD_B4_AI/Git/exam/Team-Delta (task3branchfinal|CHERRY-PICKING)
$ git add .

USER@DESKTOP-VV1VE4F MINGW64 /d/YSD_B4_AI/Git/exam/Team-Delta (task3branchfinal|CHERRY-PICKING)
$
```



```
Switched to a new branch 'task3branchfinal'

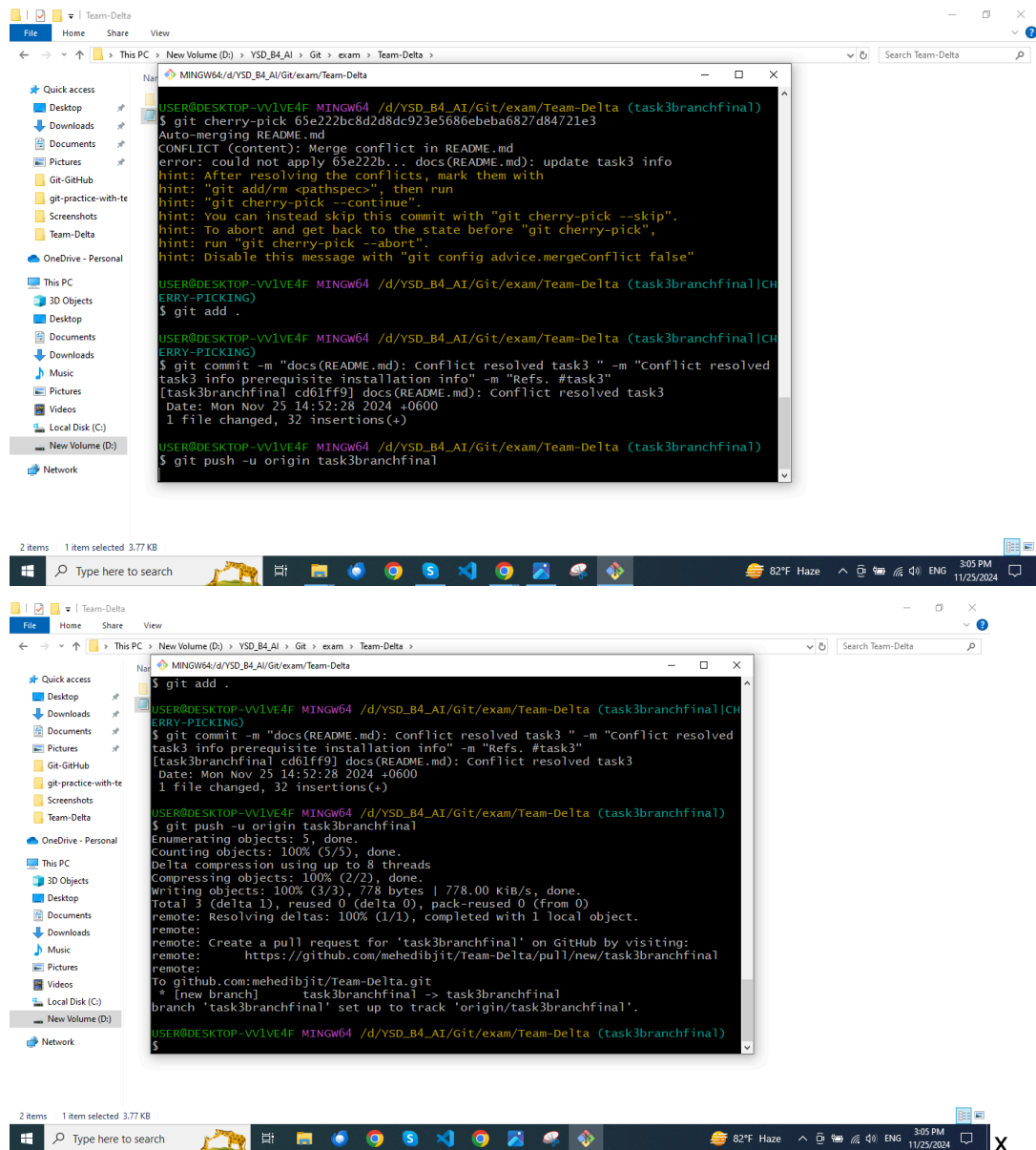
USER@DESKTOP-VV1VE4F MINGW64 /d/YSD_B4_AI/Git/exam/Team-Delta (task3branchfinal)
$ git cherry-pick 65e222bc8d2d8dc923e5686ebeb6827d84721e3
Auto-merging README.md
CONFLICT (content): Merge conflict in README.md
error: could not apply 65e222b... docs(README.md): update task3 info
hint: After resolving the conflicts, mark them with
hint: "git add/rm <paths>", 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"

USER@DESKTOP-VV1VE4F MINGW64 /d/YSD_B4_AI/Git/exam/Team-Delta (task3branchfinal|CHERRY-PICKING)
$ git add .

USER@DESKTOP-VV1VE4F MINGW64 /d/YSD_B4_AI/Git/exam/Team-Delta (task3branchfinal|CHERRY-PICKING)
$ git commit -m "docs(README.md): Conflict resolved task3" -m "Conflict resolved task3 info prerequisite installation info" -m "Refs. #task3"
[task3branchfinal cd61ff9] docs(README.md): Conflict resolved task3
Date: Mon Nov 25 14:52:28 2024 +0600
1 file changed, 32 insertions(+)

USER@DESKTOP-VV1VE4F MINGW64 /d/YSD_B4_AI/Git/exam/Team-Delta (task3branchfinal)
$
```

20. Push branch to remote:



```
USER@DESKTOP-VV1VE4F MINGW64 /d/YSD_B4_AI/Git/exam/Team-Delta (task3branchfinal)
$ git cherry-pick 65e222bc8d2d8dc923e5686ebeba6827d84721e3
Auto-merging README.md
CONFLICT (content): Merge conflict in README.md
error: could not apply 65e222b... docs(README.md): update task3 info
hint: After resolving the conflicts, mark them with
hint: "git add/rm <paths>spec", 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"

USER@DESKTOP-VV1VE4F MINGW64 /d/YSD_B4_AI/Git/exam/Team-Delta (task3branchfinal|CHERRY-PICKING)
$ git add .

USER@DESKTOP-VV1VE4F MINGW64 /d/YSD_B4_AI/Git/exam/Team-Delta (task3branchfinal|CHERRY-PICKING)
$ git commit -m "docs(README.md): Conflict resolved task3 " -m "Conflict resolved task3 info prerequisite installation info" -m "Refs. #task3"
[task3branchfinal cd61ff9] docs(README.md): Conflict resolved task3
Date: Mon Nov 25 14:52:28 2024 +0600
1 file changed, 32 insertions(+)

USER@DESKTOP-VV1VE4F MINGW64 /d/YSD_B4_AI/Git/exam/Team-Delta (task3branchfinal)
$ git push -u origin task3branchfinal

$ git add .

USER@DESKTOP-VV1VE4F MINGW64 /d/YSD_B4_AI/Git/exam/Team-Delta (task3branchfinal|CHERRY-PICKING)
$ git commit -m "docs(README.md): Conflict resolved task3 " -m "Conflict resolved task3 info prerequisite installation info" -m "Refs. #task3"
[task3branchfinal cd61ff9] docs(README.md): Conflict resolved task3
Date: Mon Nov 25 14:52:28 2024 +0600
1 file changed, 32 insertions(+)

USER@DESKTOP-VV1VE4F MINGW64 /d/YSD_B4_AI/Git/exam/Team-Delta (task3branchfinal)
$ git push -u origin task3branchfinal
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 8 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 778 bytes | 778.00 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:
remote: Create a pull request for 'task3branchfinal' on GitHub by visiting:
remote:   https://github.com/mehedibjit/Team-Delta/pull/new/task3branchfinal
remote:
To github.com:mehedibjit/Team-Delta.git
 * (new branch)   task3branchfinal -> task3branchfinal
branch 'task3branchfinal' set up to track 'origin/task3branchfinal'.

USER@DESKTOP-VV1VE4F MINGW64 /d/YSD_B4_AI/Git/exam/Team-Delta (task3branchfinal)
$
```

21. Pull request:

The screenshot shows the GitHub repository page for **mehedibjit / Team-Delta**. The repository is public and has 1 watch, 0 forks, and 0 stars. The main branch is **develop**, with 2 branches and 0 tags. The repository contains a file named **README.md**, which is the initial commit. The commit message is "Initial commit" and it was made 2 hours ago. The README content is "Team-Delta". On the right side, there is an "About" section with no description, website, or topics provided. Below the "About" section, there are sections for "Releases" (no releases published) and "Packages" (no packages published).

The screenshot shows the "Open a pull request" page on GitHub. The page title is "Open a pull request" and it includes a subtitle: "Create a new pull request by comparing changes across two branches. If you need to, you can also [compare across forks](#). [Learn more about diff comparisons here](#)." The page has a form to create a pull request. The "base" is set to **develop** and the "compare" branch is **task3branchfinal**. A green checkmark indicates "Able to merge. These branches can be automatically merged." The "Add a title" section has a text input field with the value "docs(README.md): Conflict resolved task3". The "Add a description" section has a text area with the value "Conflict resolved task3 info prerequisite installation info" and "Refs. #task3". On the right side, there is a sidebar with sections for "Reviewers" (Suggestions: nayeem-mubasshirul, Request), "Assignees" (No one—assign yourself), "Labels" (None yet), "Projects" (None yet), and "Milestone" (No milestone).

22. Pull request Complete:

docs(README.md): Conflict resolved task3 #3

pritamgolder06 wants to merge 1 commit into `develop` from `task3branchfinal`

Conversation 0 Commits 1 Checks 0 Files changed 1 +32 -0

pritamgolder06 commented now

Conflict resolved task3 info prerequisite installation info

Refs. #task3

docs(README.md): Conflict resolved task3 cd61ff9

Review required
At least 1 approving review is required by reviewers with write access. [Learn more about pull request reviews.](#)

Checking for ability to merge automatically...
Hang in there while we check the branch's status.

Merge pull request

You can also [open this in GitHub Desktop](#) or [view command line instructions](#).

Reviewers

Suggestions

nayeem-mubasshirul [Request](#)

At least 1 approving review is required to merge this pull request.

Still in progress? [Convert to draft](#)

Assignees

No one—[assign yourself](#)

Labels

None yet


Projects

None yet

82°F Haze 3:05 PM 11/25/2024

23. Reviewed and merged by reviewer:


[← Back to notifications](#)[✓ Done](#)[🔔 Unread](#)


 Merged

[docs\(README.md\): Conflict resolved task3](#) #3



mehedibjit merged 1 commit into `develop` from `task3branchfinal` 47 minutes ago

Refs. #task3



 docs(README.md): Conflict resolved task3 ...

cd61ff9


 mehedibjit approved these changes 47 minutes ago


View reviewed changes

mehedibjit left a comment

Owner ...

all ok. task3 complete



 mehedibjit merged commit 77b0e08 into develop 47 minutes ago

Revert

The End