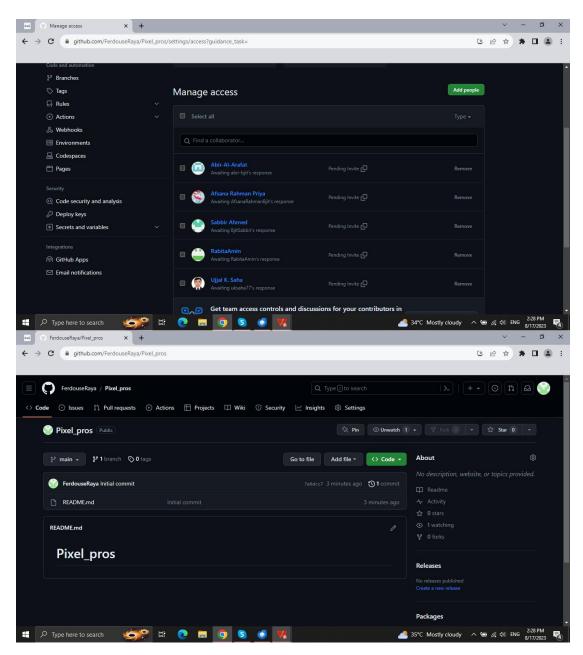
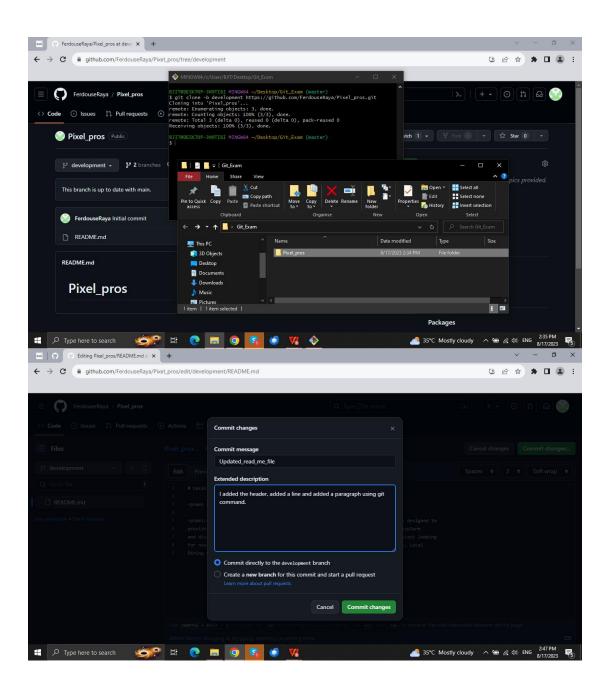
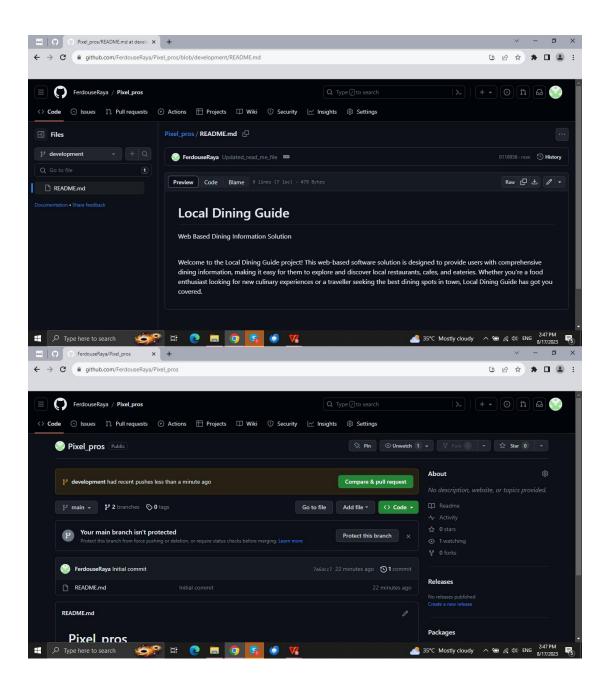
Name: Jannat Ara Ferdouse Raya

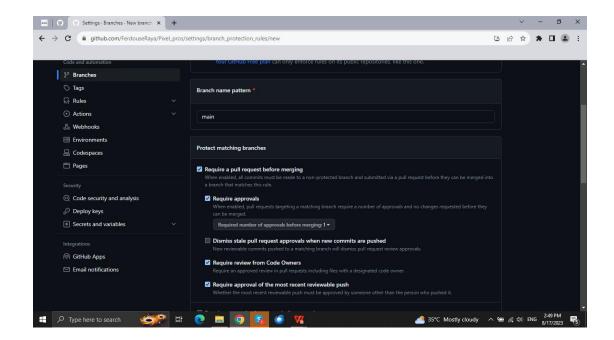
Technology: MERN

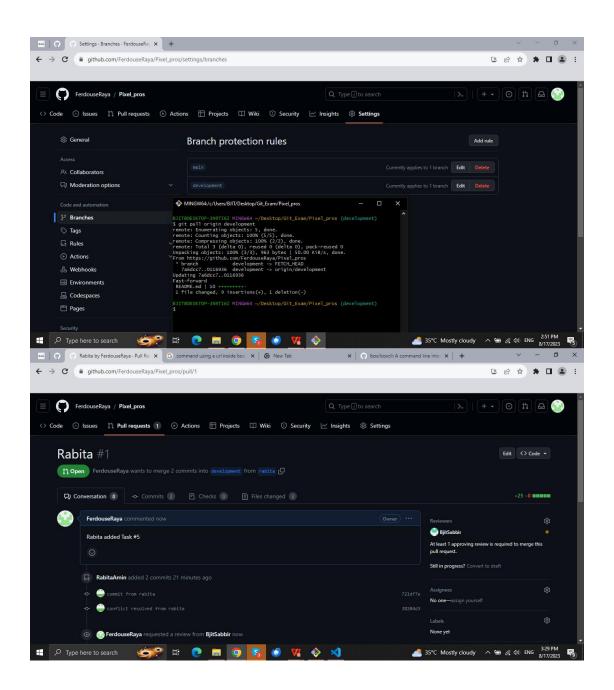
Id: 0030148

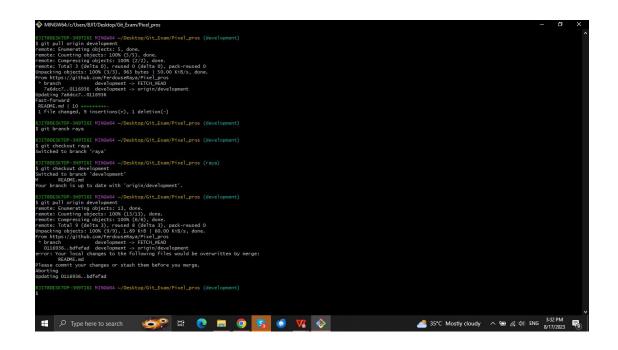


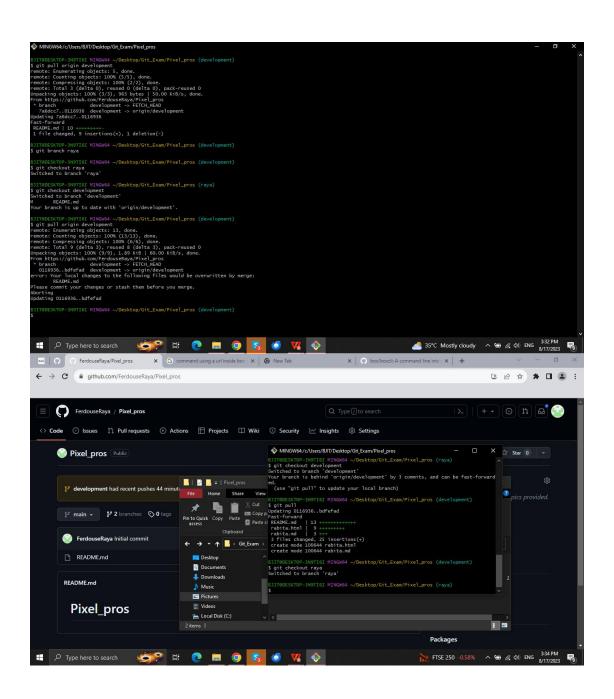


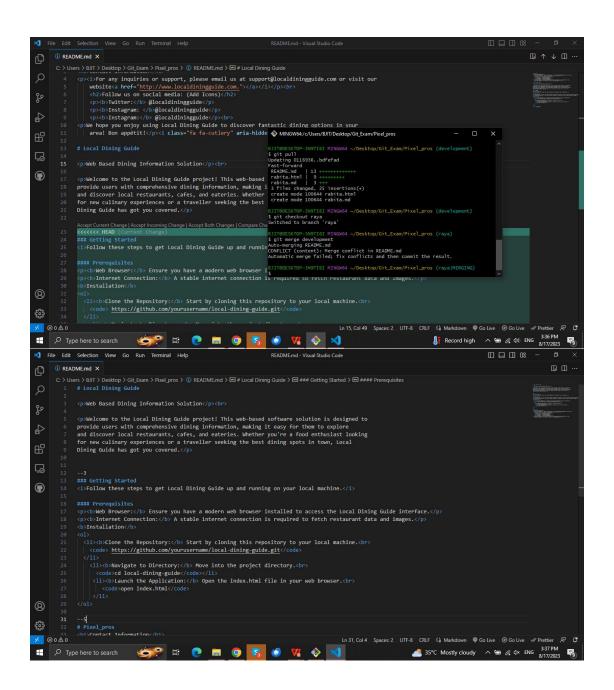


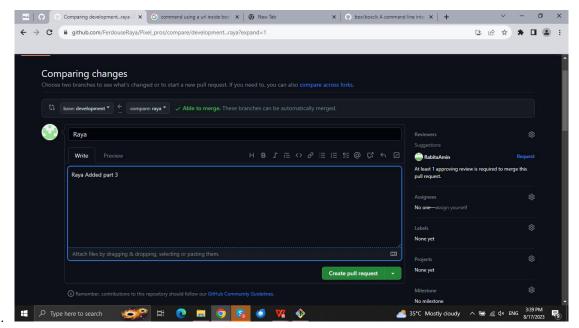












Name: Rabita Amin Technology: MERN Id: 0030143

```
MINGW64:/c/Users/BJIT/Desktop/git_exam  

**SIT@DESKTOP-3N9TI6I MINGW64 ~/Desktop/git_exam (rabita)

**$ git init  
Initialized empty Git repository in C:/Users/BJIT/Desktop/git_exam/.git/

**BJIT@DESKTOP-3N9TI6I MINGW64 ~/Desktop/git_exam (master)

**$ git clone -b development git@github.com:FerdouseRaya/Pixel_pros.git  
Cloning into 'Pixel_pros'...  
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.  

**BJIT@DESKTOP-3N9TI6I MINGW64 ~/Desktop/git_exam (master)

**Initialized empty Git repository in C:/Users/BJIT/Desktop/git_exam (master)

**Application of the property of th
```

2.git pull

```
BJIT@DESKTOP-3N9TI6I MINGW64 ~/Desktop/git_exam/Pixel_pros (development)

$ git pull
Updating 7a6dcc7..0116936
Fast-forward
README.md | 10 +++++++++

1 file changed, 9 insertions(+), 1 deletion(-)

BJIT@DESKTOP-3N9TI6I MINGW64 ~/Desktop/git_exam/Pixel_pros (development)

$ git checkout rabita
Switched to branch 'rabita'

BJIT@DESKTOP-3N9TI6I MINGW64 ~/Desktop/git_exam/Pixel_pros (rabita)

$ |
```

```
MINGW64:/c/Users/BJIT/Desktop/git_exam/Pixel_pros
                                                                                                                                                                                                                                                                                  X
                                                                          rabita.md
 BJIT@DESKTOP-3N9TI6I MINGW64 ~/Desktop/git_exam/Pixel_pros (rabita)
$ git commit -m "commit from rabita"
 [rabita 721df7e] commit from rabita
   3 files changed, 22 insertions(+), 1 deletion(-) create mode 100644 rabita.html
    create mode 100644 rabita.md
BJIT@DESKTOP-3N9TI6I MINGW64 ~/Desktop/git_exam/Pixel_pros (rabita)
$ git status
On branch rabita
nothing to commit, working tree clean
BJIT@DESKTOP-3N9TI6I MINGW64 ~/Desktop/git_exam/Pixel_pros (rabita)
$ git merge development
Auto-merging README.md
CONFLICT (content): Merge conflict in README.md
Automatic merge failed; fix conflicts and then commit the result.
 BJIT@DESKTOP-3N9TI6I MINGW64 ~/Desktop/git_exam/Pixel_pros (rabita|MERGING)
$
   README.md X
   :: > Users > BiIT > Desktop > git_exam > Pixel_pros > ① README.md > ...
Accept Current Change | Accept Incoming Change | Accept Both Changes | Compare Changes

| Compare Change | Pixel_pros | Pixel_pr
                 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 (Incoming Change)
```

```
MINGW64:/c/Users/BJIT/Desktop/git_exam/Pixel_pros
                                                                                         X
BJIT@DESKTOP-3N9TI6I MINGW64 ~/Desktop/git_exam/Pixel_pros (rabita|MERGING)
$ git status
On branch rabita
All conflicts fixed but you are still merging.
  (use "git commit" to conclude merge)
Changes to be committed:
                        README. md
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
BJIT@DESKTOP-3N9TI6I MINGW64 ~/Desktop/git_exam/Pixel_pros (rabita MERGING)
$ git add .
BJIT@DESKTOP-3N9TI6I MINGW64 ~/Desktop/git_exam/Pixel_pros (rabita|MERGING)
$ git commit -m "conflict resolved from rabita'
[rabita 38204d3] conflict resolved from rabita
BJIT@DESKTOP-3N9TI6I MINGW64 ~/Desktop/git_exam/Pixel_pros (rabita)
```

# **Contact Information**

For any inquiries or support, please email us at support@localdiningguide.com or visit our website

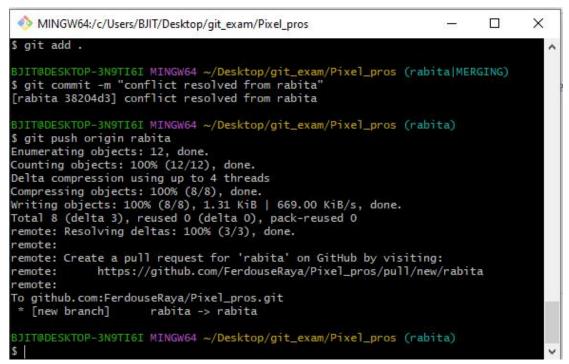
#### Follow us on social media: (Add Icons)

Twitter: @localdiningguide

Instagram: @localdiningguide

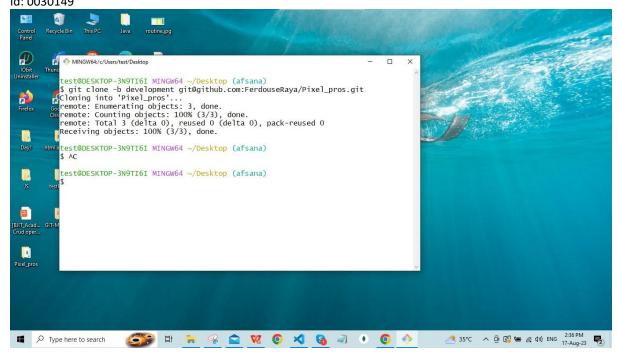
Instagram: @localdiningguide

We hope you enjoy using Local Dining Guide to discover fantastic dining options in your area! Bon appétit!

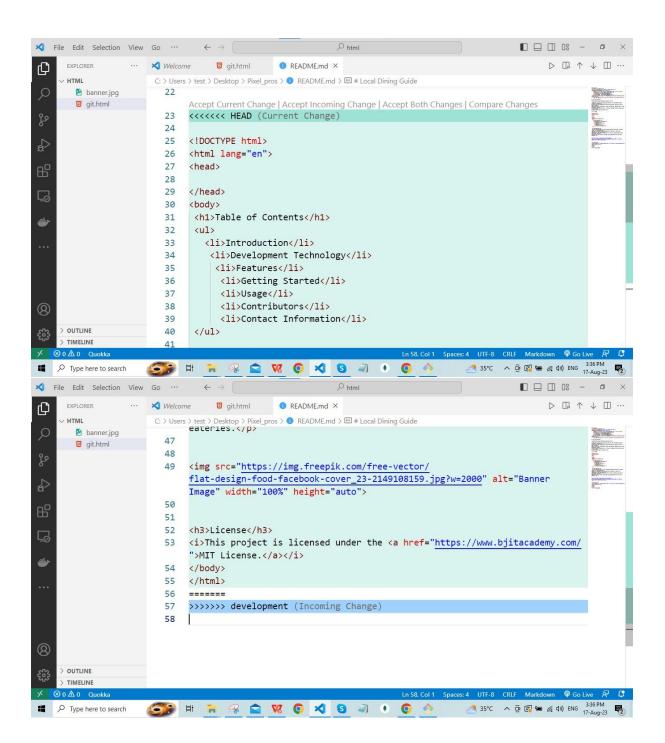


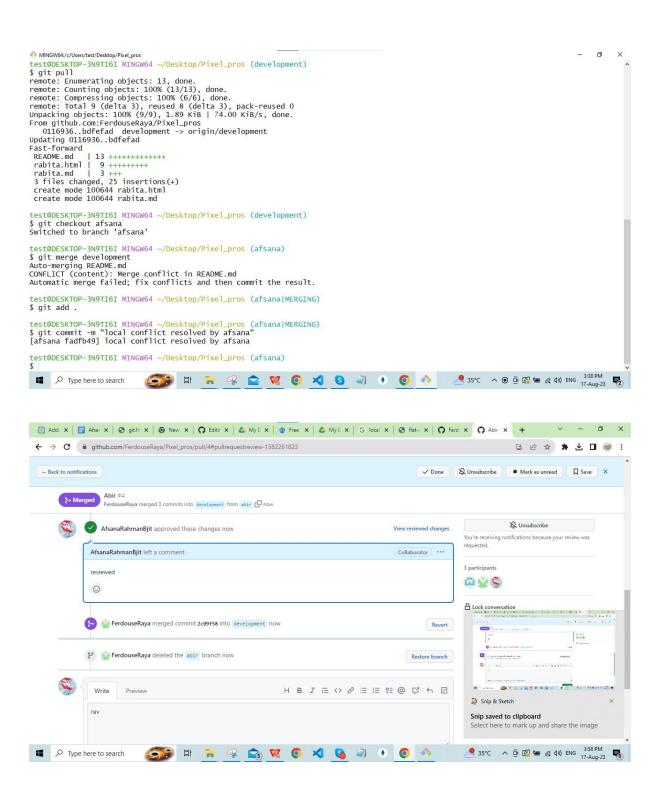
Name: Afsana Rahman Priya

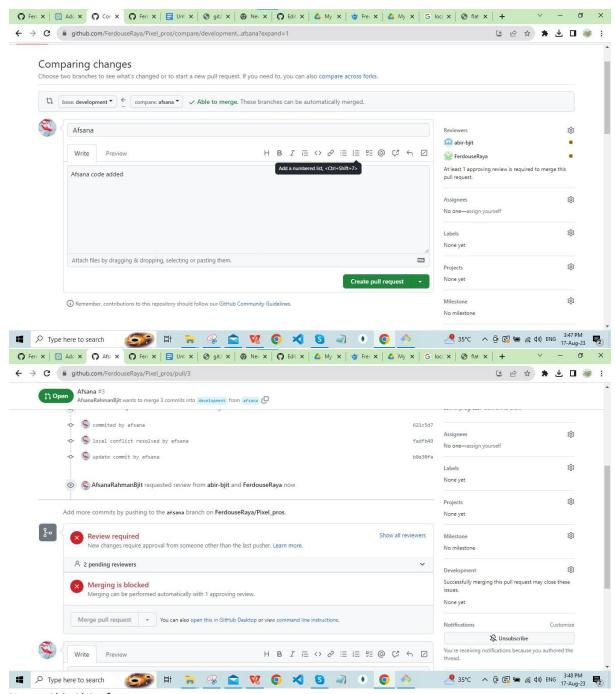
Technology: MERN Id: 0030149



```
o
 1 file changed, 31 insertions(+), 12 deletions(-)
test@DESKTOP-3N9TI6I MINGW64 ~/Desktop/Pixel_pros (development)
$ git checkout afsana
Switched to branch 'afsana'
test@DESKTOP-3N9TI6I MINGW64 ~/Desktop/Pixel_pros (afsana)
$ git merge development
Auto-merging README.md
CONFLICT (content): Merge conflict in README.md
Automatic merge failed; fix conflicts and then commit the result.
test@DESKTOP-3N9TI6I MINGW64 ~/Desktop/Pixel_pros (afsana|MERGING)
$ git add
test@DESKTOP-3N9T16I MINGW64 ~/Desktop/Pixel_pros (afsana|MERGING) $ git commit -m "update commit by afsana" [afsana b0a30fa] update commit by afsana
test@DESKTOP-3N9TI6I MINGW64 <mark>~/Desktop/Pixel_pros</mark> (afsana)
$ git push origin afsana
§ git push origin afsana
Enumerating objects: 15, done.
Counting objects: 100% (15/15), done.
Delta compression using up to 4 threads
Compressing objects: 100% (8/8), done.
Writing objects: 100% (9/9), 1.54 KiB | 788.00 KiB/s, done.
Total 9 (delta 3), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (3/3), completed with 1 local object.
remote:
remote:
remote: Create a pull request for 'afsana' on GitHub by visiting:
remote: https://gitHub.com/FerdouseRaya/Pixel_pros/pull/new/afsana
remote: https://github.com/FerdouseR:
remote: https://github.com/FerdouseR:
remote: To github.com:FerdouseRaya/Pixel_pros.git
* [new branch] afsana -> afsana
test@DESKTOP-3N9TI6I MINGW64 ~/Desktop/Pixel_pros (afsana)
                                    Type here to search
MINGW64:/c/Users/test/Desktop/Pixel_pros
                                                                                                                                                                                  n
test@DESKTOP-3N9TI6I MINGW64 ~/Desktop/Pixel_pros (development)
$ git checkout -b afsana
Switched to a new branch 'afsana'
test@DESKTOP-3N9TI6I MINGW64 ~/Desktop/Pixel_pros (afsana)
$ git add .
test@DESKTOP-3N9TI6I MINGW64 ~/Desktop/Pixel_pros (afsana)
$ git commit -m "commited by afsana"
[afsana 621c5d7] commited by afsana
1 file changed, 33 insertions(+)
test@DESKTOP-3N9TI6I MINGW64 ~/Desktop/Pixel_pros (afsana)
$ git checkout development
Switched to branch 'development'
Your branch is up to date with 'origin/development'.
test@DESKTOP-3N9TI6I MINGW64 ~/Desktop/Pixel_pros (development)
 test@DESKTOP-3N9TI6I MINGW64 ~/Desktop/Pixel_pros (development)
                                    Type here to search
```







Name: Abir Al Arafat Technology: MERN

```
MINGW64:/c/All Classes/Class - 9/git-github exam
                                                                                                                 X
 BJIT@DESKTOP-3N9TI6I MINGW64 /c/All Classes/Class - 9/git-github exam
$ git clone -b development git@github.com:ferdouseraya/pixel_pros.git
  GITT@DESKTOP-3N9TI6I MINGW64 /c/All Classes/Class - 9/git-github exam/pixel_pros
  (abir)
$ git merge development
Auto-merging README.md
CONFLICT (content): Merge conflict in README.md
Automatic merge failed; fix conflicts and then commit the result.
BJIT@DESKTOP-3N9TI6I MINGW64 /c/All Classes/Class - 9/git-github exam/pixel_pros
 $ git add .
 BJIT@DESKTOP-3N9TI6I MINGW64 /c/All Classes/Class - 9/git-github exam/pixel_pros
 (abir | MERGING)
 $ git commit -m 'merged' -m 'merge issue solved' -m 'task#4'
[abir c2b40ef] merged
 BJIT@DESKTOP-3N9TI6I MINGW64 /c/All Classes/Class - 9/git-github exam/pixel_pros
 (abir)
(abir)
$ git push origin abir
Enumerating objects: 13, done.
Counting objects: 100% (13/13), done.
Delta compression using up to 4 threads
Compressing objects: 100% (7/7), done.
Writing objects: 100% (9/9), 1.38 KiB | 471.00 KiB/s, done.
Total 9 (delta 2), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (2/2), completed with 1 local object.
remote: This repository moved. Please use the new location:
remote: git@github.com:FerdouseRava/Pixel_pros.git
               git@github.com:FerdouseRaya/Pixel_pros.git
 remote:
 remote:
remote: Create a pull request for 'abir' on GitHub by visiting:
                    https://github.com/FerdouseRaya/Pixel_pros/pull/new/abir
remote:
 remote:
To github.com:ferdouseraya/pixel_pros.git
                                 abir -> abir
     [new branch]
```

Name: Sabbir Ahmed

Cloning the development branch

```
$ git clone -b development git@github.com:ferdouseraya/pixel_pros.git
Cloning into 'pixel_pros'...
Enter passphrase for key '/c/Users/BJIT/.ssh/id_rsa':
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.
BJIT@DESKTOP-3N9TI6I MINGW64 ~/Desktop/classes/gitExam (master)
$ cd pixal_pros
bash: cd: pixal_pros: No such file or directory
BJIT@DESKTOP-3N9TI6I MINGW64 ~/Desktop/classes/gitExam (master)
$ 75
pixel_pros/
BJIT@DESKTOP-3N9TI6I MINGW64 ~/Desktop/classes/gitExam (master)
$ cd pixel_pros
BJIT@DESKTOP-3N9TI6I MINGW64 ~/Desktop/classes/gitExam/pixel_pros (development)
$ git branch
```

## Creating new repo

```
BJIT@DESKTOP-3N9TI6I MINGW64 ~/Desktop/classes/gitExam/pixel_pros (development)
$ git branch sabbir

(BJIT@DESKTOP-3N9TI6I MINGW64 ~/Desktop/classes/gitExam/pixel_pros (development)
$ git branch
* development
sabbir
```

#### Pulling development

```
BJIT@DESKTOP-3N9TI6I MINGW64 ~/Desktop/classes/gitExam/pixel_pros (sabbir)
$ git checkout development
Switched to branch 'development'
Your branch is behind 'origin/development' by 1 commit, and can be fast-forwarde
d.
    (use "git pull" to update your local branch)

BJIT@DESKTOP-3N9TI6I MINGW64 ~/Desktop/classes/gitExam/pixel_pros (development)
$ git pull
Enter passphrase for key '/c/Users/BJIT/.ssh/id_rsa':
Updating 7a6dcc7..0116936
Fast-forward
README.md | 10 +++++++-
1 file changed, 9 insertions(+), 1 deletion(-)

BJIT@DESKTOP-3N9TI6I MINGW64 ~/Desktop/classes/gitExam/pixel_pros (development)
$ |
```

Doing task 2

```
-----group member task 2 -----
## Development Technology
<h3>Front-End:</h3>
- HTML, CSS, JavaScript <br>

    React (Front-end framework) <br>

- Map integration libraries (e.g., Leaflet) for location-based features <br/> <br/>br>
- Responsive design for mobile and desktop devices                                                                                                                                                                                                                                                                                                                                             <pr
<h3>Back-End:</h3>
1. Node.js or Python (Server-side scripting) <br>
2. Express.js (Web application frameworks) <br>
3. MongoDB or PostgreSQL (Database management) <br/> <br/>br>
4. Geocoding APIs (for mapping and location data) <br>
## Features

    - <b>Search:</b> Easily search for dining establishments based on location,

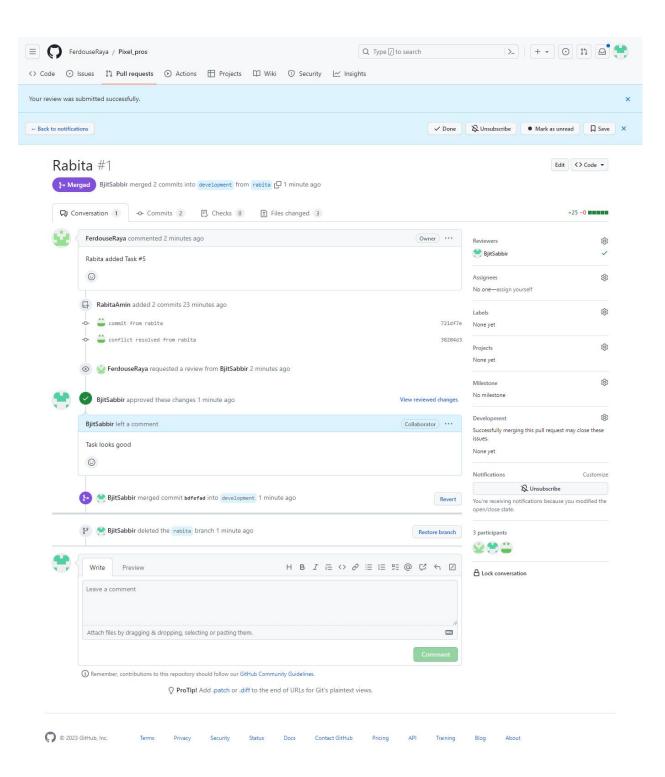
cuisine, price
range, and more. <br>
 <b>Restaurant Profiles:</b> Detailed profiles for each restaurant,
including information
about the cuisine, operating hours, contact details, and customer reviews.
 <b>Menus:</b> Access to digital menus, helping users explore dishes before
visiting the
restaurant. <br>

    - <b>Reviews and Ratings:</b> Read and write reviews and ratings to share

experiences with
the community. <br>
- <b>Map Integration:</b> Integration with mapping services to provide
directions to the
selected restaurant. <br>

    <b>User Accounts: </b> Create accounts to save favourite restaurants,

track dining history,
and receive personalized recommendations. (br)
(i)[Click](https://bjitacademy.com/) here for more details.</i>
```



```
BJIT@DESKTOP-3N9TI6I MINGW64 ~/Desktop/classes/gitExam/pixel_pros (sabbir)

$ git add .

BJIT@DESKTOP-3N9TI6I MINGW64 ~/Desktop/classes/gitExam/pixel_pros (sabbir)

$ git commit -m "txt added" -m "added my task in redme.md file" -m "task no #2"

[sabbir 8eb0e5a] txt added

1 file changed, 29 insertions(+), 1 deletion(-)

BJIT@DESKTOP-3N9TI6I MINGW64 ~/Desktop/classes/gitExam/pixel_pros (sabbir)

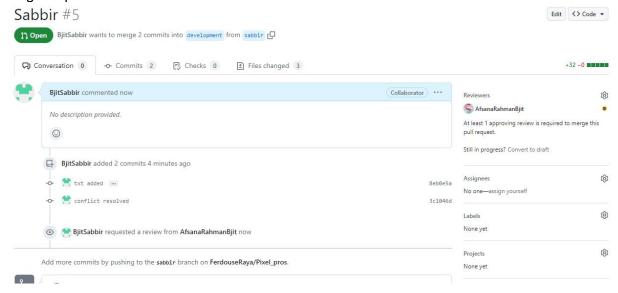
$ git merge development

Auto-merging README.md

CONFLICT (content): Merge conflict in README.md

Automatic merge failed; fix conflicts and then commit the result.
```

## Marge request



#### Cloning the development branch

```
git clone -b development git@github.com:ferdouseraya/pixel_pros.git
Cloning into 'pixel_pros'...
Enter passphrase for key '/c/Users/BJIT/.ssh/id_rsa':
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.
BJIT@DESKTOP-3N9TI6I MINGW64 ~/Desktop/classes/gitExam (master)
$ cd pixal_pros
bash: cd: pixal_pros: No such file or directory
BJIT@DESKTOP-3N9TI6I MINGW64 ~/Desktop/classes/gitExam (master)
$ 15
pixel_pros/
BJIT@DESKTOP-3N9TI6I MINGW64 ~/Desktop/classes/gitExam (master)
$ cd pixel_pros
BJIT@DESKTOP-3N9TI6I MINGW64 ~/Desktop/classes/gitExam/pixel_pros (development)
$ git branch
```

Creating new repo

```
BJIT@DESKTOP-3N9TI6I MINGW64 ~/Desktop/classes/gitExam/pixel_pros (development)
$ git branch sabbir

(BJIT@DESKTOP-3N9TI6I MINGW64 ~/Desktop/classes/gitExam/pixel_pros (development)
$ git branch
* development
sabbir
```

# Pulling development

Doing task 2

```
-----group member task 2 -----
## Development Technology
<h3>Front-End:</h3>
- HTML, CSS, JavaScript <br>

    React (Front-end framework) <br>

- Map integration libraries (e.g., Leaflet) for location-based features <br/> <br/>br>
- Responsive design for mobile and desktop devices                                                                                                                                                                                                                                                                                                                                             <pr
<h3>Back-End:</h3>
1. Node.js or Python (Server-side scripting) <br>
2. Express.js (Web application frameworks) <br>
3. MongoDB or PostgreSQL (Database management) <br/> <br/>br>
4. Geocoding APIs (for mapping and location data) <br>
## Features

    - <b>Search:</b> Easily search for dining establishments based on location,

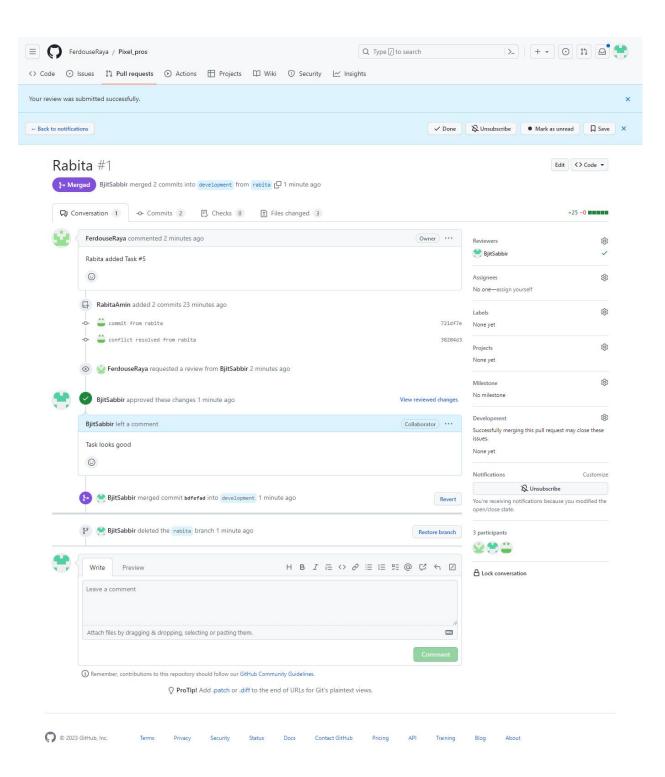
cuisine, price
range, and more. <br>
 <b>Restaurant Profiles:</b> Detailed profiles for each restaurant,
including information
about the cuisine, operating hours, contact details, and customer reviews.
 <b>Menus:</b> Access to digital menus, helping users explore dishes before
visiting the
restaurant. <br>

    - <b>Reviews and Ratings:</b> Read and write reviews and ratings to share

experiences with
the community. <br>
- <b>Map Integration:</b> Integration with mapping services to provide
directions to the
selected restaurant. <br>

    <b>User Accounts: </b> Create accounts to save favourite restaurants,

track dining history,
and receive personalized recommendations. (br)
(i)[Click](https://bjitacademy.com/) here for more details.</i>
```



```
BJIT@DESKTOP-3N9TI6I MINGW64 ~/Desktop/classes/gitExam/pixel_pros (sabbir)
$ git add .

BJIT@DESKTOP-3N9TI6I MINGW64 ~/Desktop/classes/gitExam/pixel_pros (sabbir)
$ git commit -m "txt added" -m "added my task in redme.md file" -m "task no #2"
[sabbir 8eb0e5a] txt added
1 file changed, 29 insertions(+), 1 deletion(-)

BJIT@DESKTOP-3N9TI6I MINGW64 ~/Desktop/classes/gitExam/pixel_pros (sabbir)
$ git merge development
Auto-merging README.md
CONFLICT (content): Merge conflict in README.md
Automatic merge failed; fix conflicts and then commit the result.
```

## Marge request

