

## Creating repository:

### Create a new repository


A repository contains all project files, including the revision history. Already have a project repository elsewhere? [Import a repository.](#)

---

*Required fields are marked with an asterisk (\*).*


Owner \*

Repository name \*

 enisha121

/


BugBusters2

 BugBusters2 is available.


Great repository names are short and memorable. Need inspiration? How about [fictional-tribble](#) ?

Description (optional)

---

☒  **Public**

Anyone on the internet can see this repository. You choose who can commit.

☐  **Private**

You choose who can see and commit to this repository.

---

**Initialize this repository with:**

☒ **Add a README file**

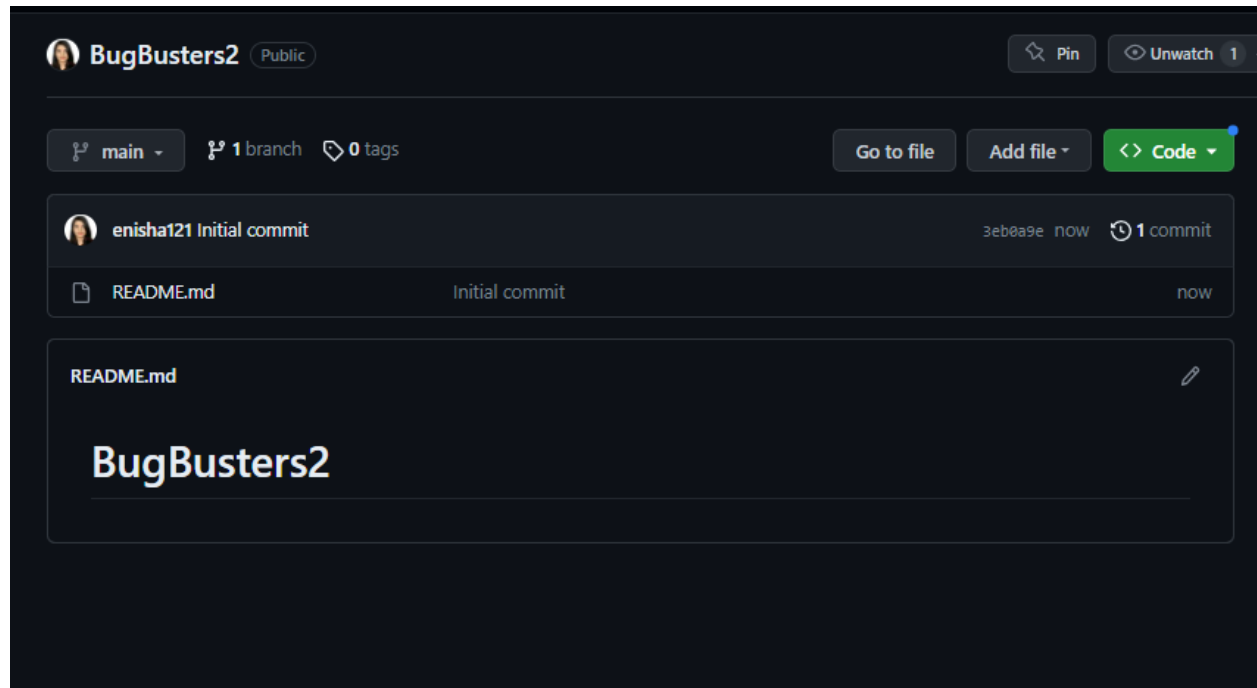
This is where you can write a long description for your project. [Learn more about READMEs.](#)

**Add .gitignore**

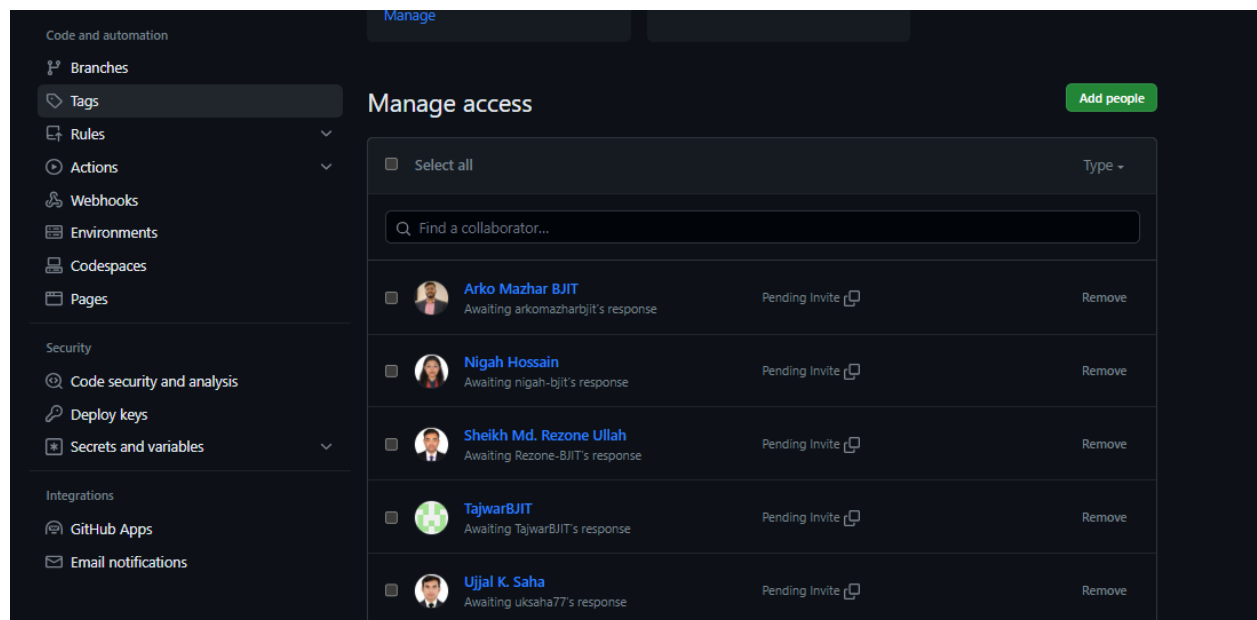
.gitignore template: **None**

Choose which files not to track from a list of templates. [Learn more about ignoring files.](#)

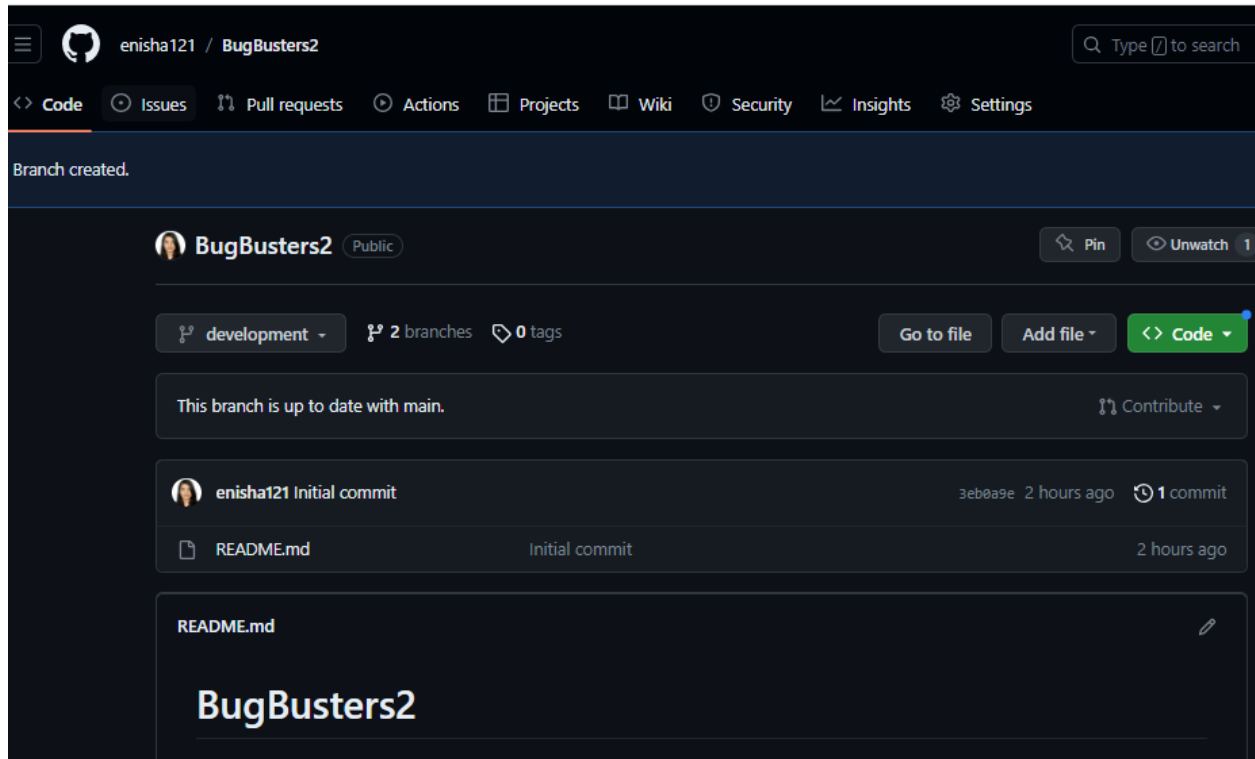
## Readme file created:



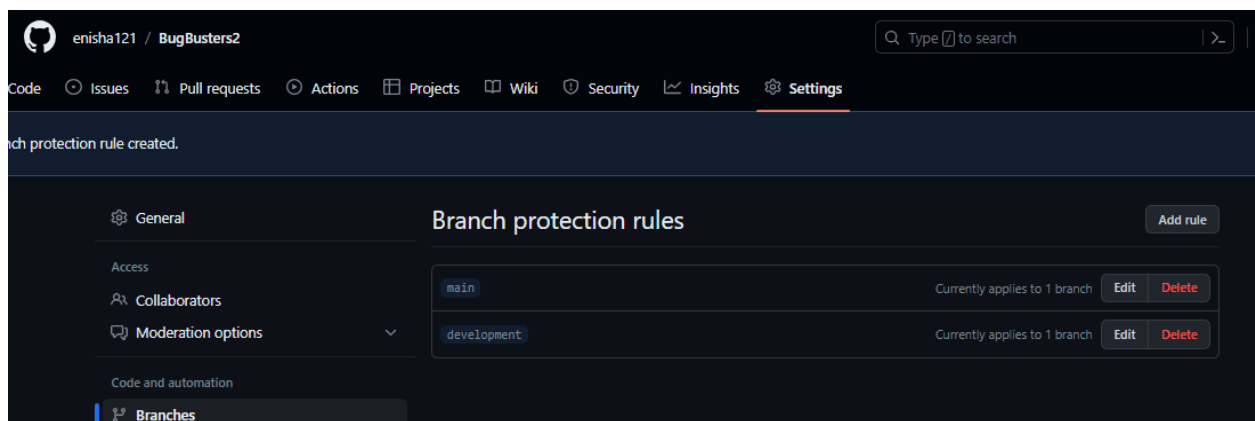
## Collaborator add:



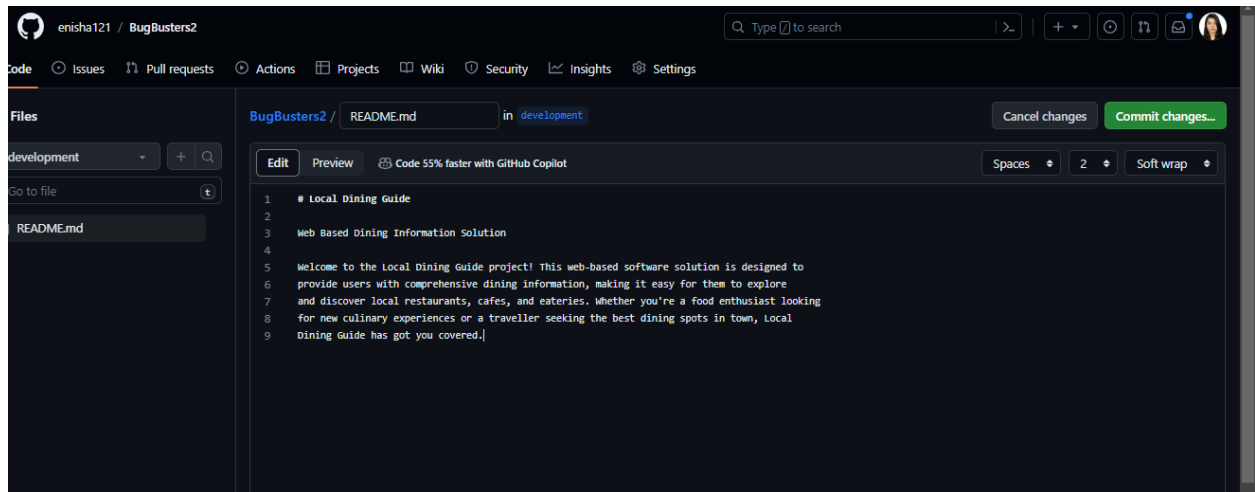
## Development branch creation:



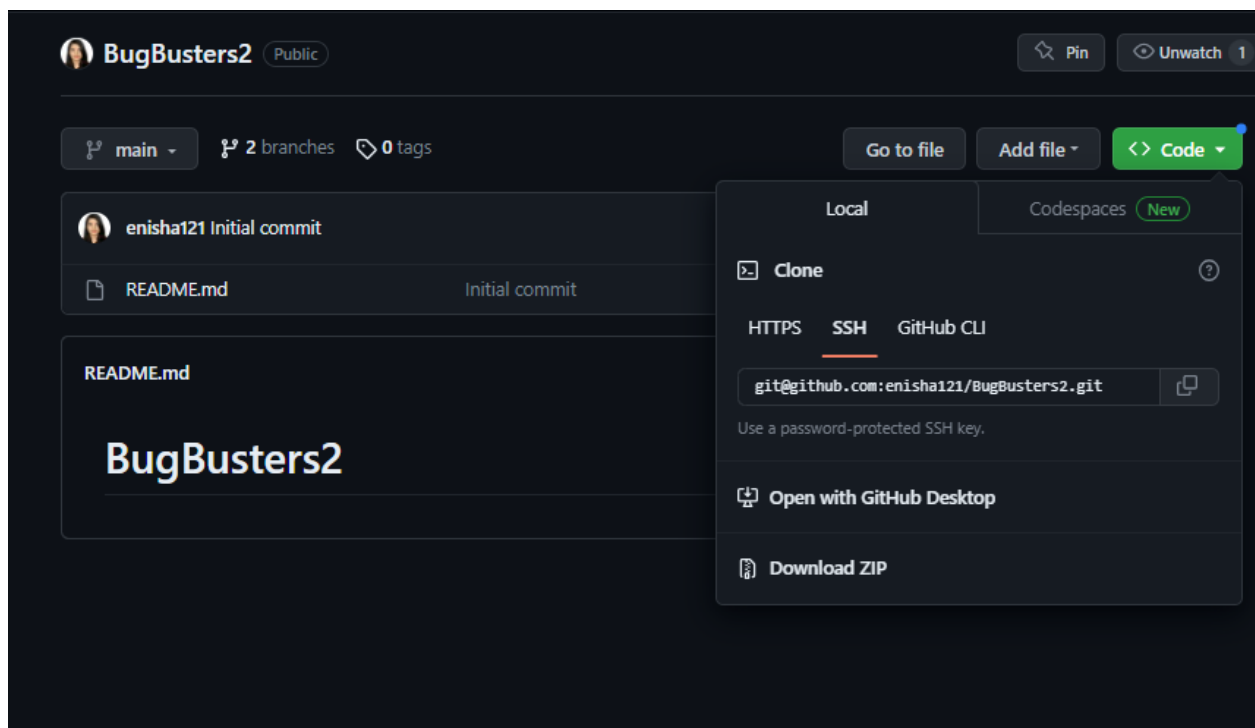
## Branch Rule set-up:



**Readme file edited in development branch with welcome text by me(Group Leader):**



## Cloning Repository as Group member-1:



```
MINGW64:/c/Users/BJIT/Desktop/git exam
BJIT@DESKTOP-3N9TI6I MINGW64 ~/Desktop/git exam
$ git clone git@github.com:enisha121/BugBusters2.git
Cloning into 'BugBusters2'...
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.

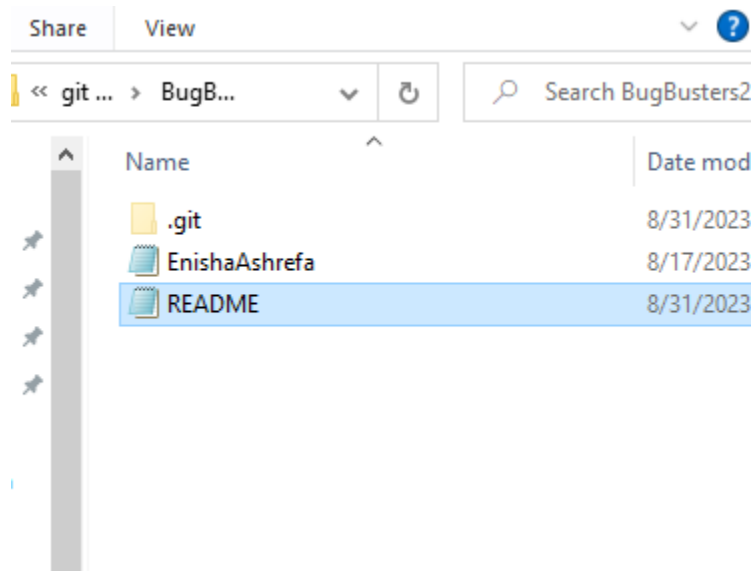
BJIT@DESKTOP-3N9TI6I MINGW64 ~/Desktop/git exam
$ |
```

## Creating branch task1:

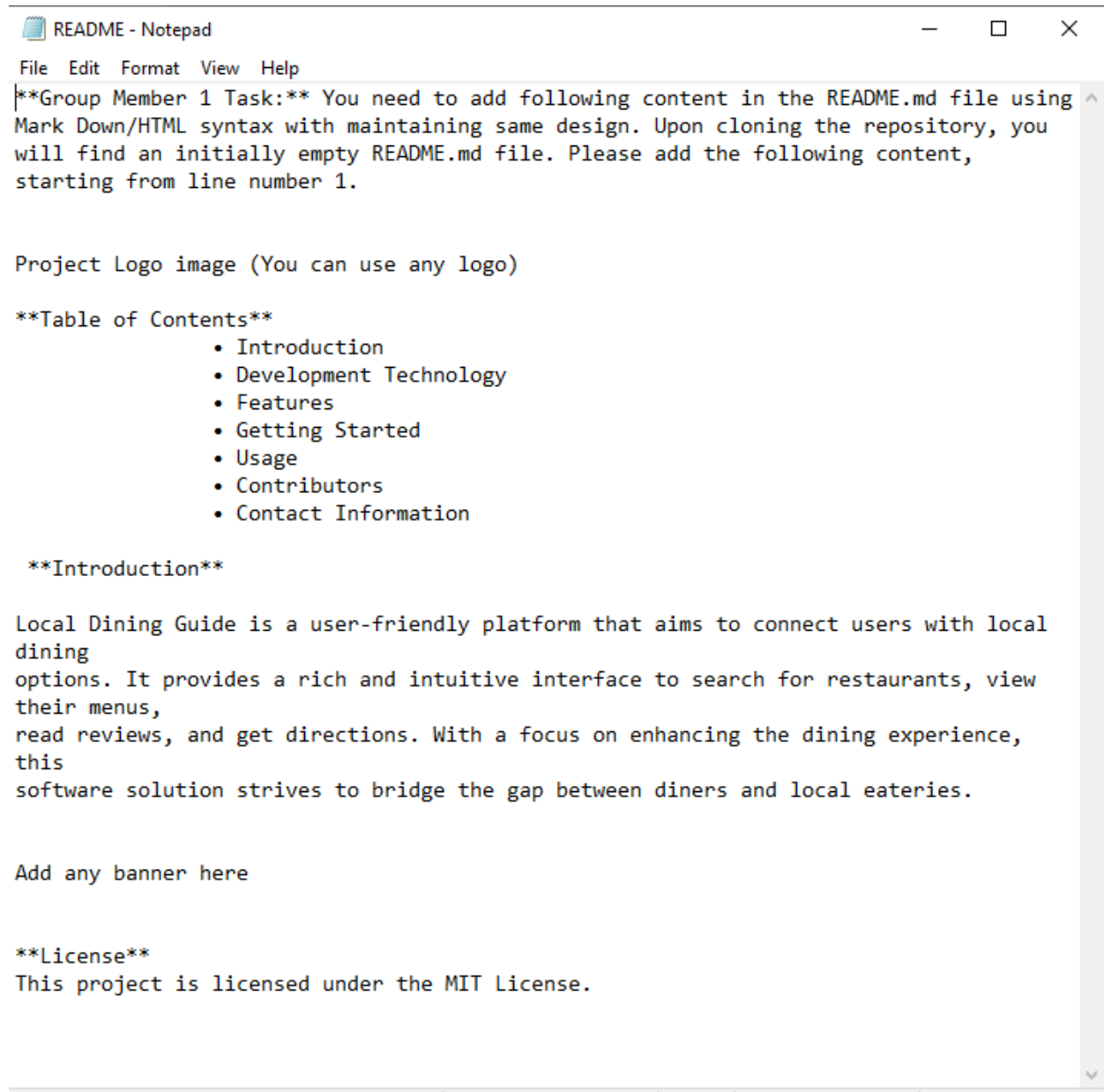
```
BJIT@DESKTOP-3N9TI6I MINGW64 ~/Desktop/git exam
$ cd BugBusters2/

BJIT@DESKTOP-3N9TI6I MINGW64 ~/Desktop/git exam/BugBusters2 (main)
$ git checkout -b task1
Switched to a new branch 'task1'
```

## Adding Profile Markdown file(Enisha Ashrefa):



## Editing in Readme file (Task1)



```
README - Notepad
File Edit Format View Help
**Group Member 1 Task:** You need to add following content in the README.md file using
Mark Down/HTML syntax with maintaining same design. Upon cloning the repository, you
will find an initially empty README.md file. Please add the following content,
starting from line number 1.

Project Logo image (You can use any logo)

**Table of Contents**
    • Introduction
    • Development Technology
    • Features
    • Getting Started
    • Usage
    • Contributors
    • Contact Information

**Introduction**

Local Dining Guide is a user-friendly platform that aims to connect users with local
dining
options. It provides a rich and intuitive interface to search for restaurants, view
their menus,
read reviews, and get directions. With a focus on enhancing the dining experience,
this
software solution strives to bridge the gap between diners and local eateries.

Add any banner here

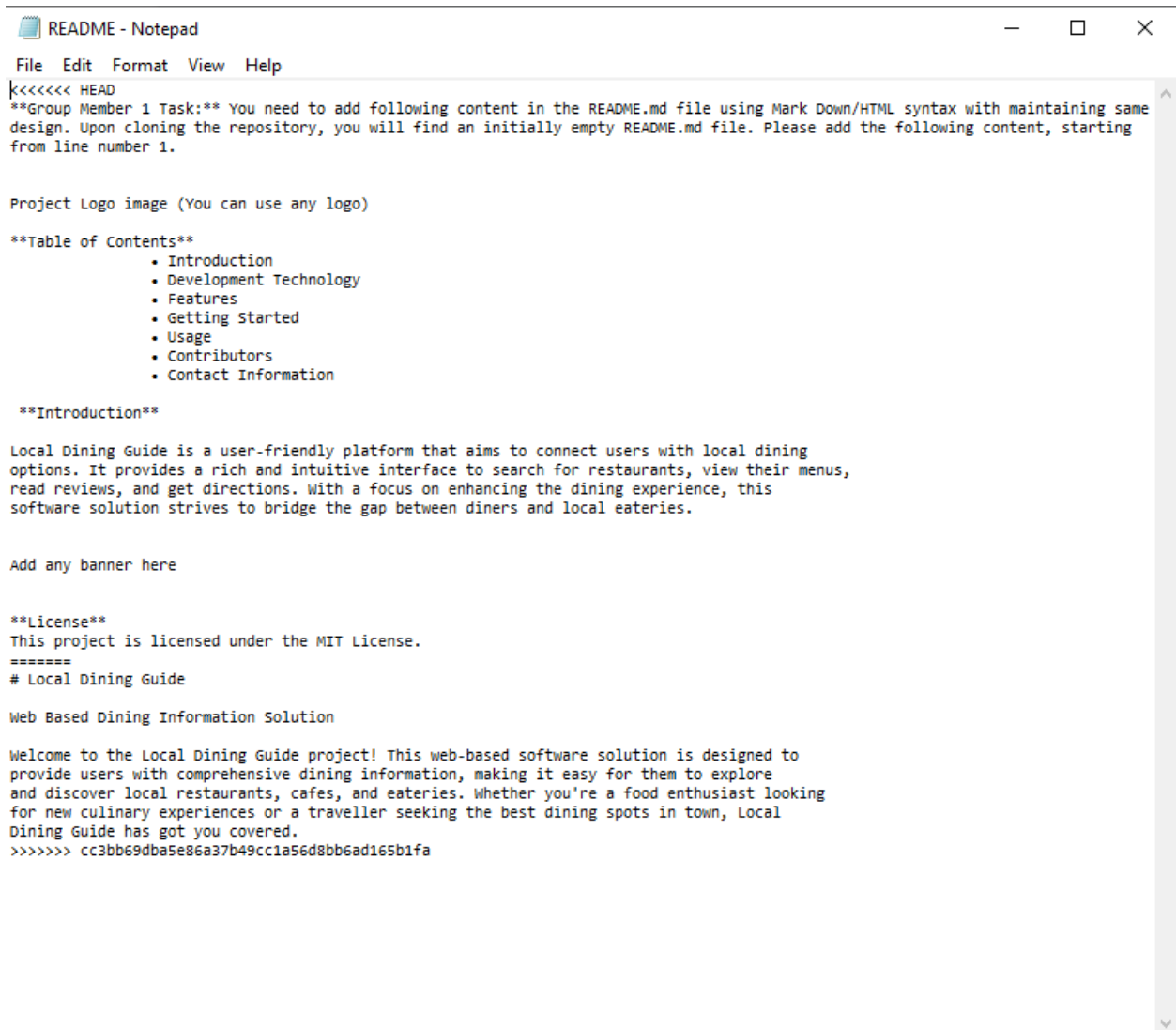
**License**
This project is licensed under the MIT License.
```

## Conflict Occurs locally:

```
BJIT@DESKTOP-3N9TI6I MINGW64 ~/Desktop/git_exam/BugBusters2 (task1)
$ git pull origin development
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
Unpacking objects: 100% (3/3), 897 bytes | 81.00 KiB/s, done.
From github.com:enisha121/BugBusters2
* branch                development -> FETCH_HEAD
   3eb0a9e..cc3bb69      development -> origin/development
Auto-merging README.md
CONFLICT (content): Merge conflict in README.md
Automatic merge failed; fix conflicts and then commit the result.
```



# Readme file during conflict:



```
README - Notepad
File Edit Format View Help
|<<<<<< HEAD
**Group Member 1 Task:** You need to add following content in the README.md file using Mark Down/HTML syntax with maintaining same
design. Upon cloning the repository, you will find an initially empty README.md file. Please add the following content, starting
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Project Logo image (You can use any logo)

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Add any banner here

**License**
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=====
# 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.
>>>>>> cc3bb69dba5e86a37b49cc1a56d8bb6ad165b1fa
```

## Conflict resolved by Enisha Ashrefa(Group member-1):

```
JIT@DESKTOP-3N9TI6I MINGW64 ~/Desktop/git exam/BugBusters2 (task1|MERGING)
git status
On branch task1
You have unmerged paths.
  (fix conflicts and run "git commit")
  (use "git merge --abort" to abort the merge)

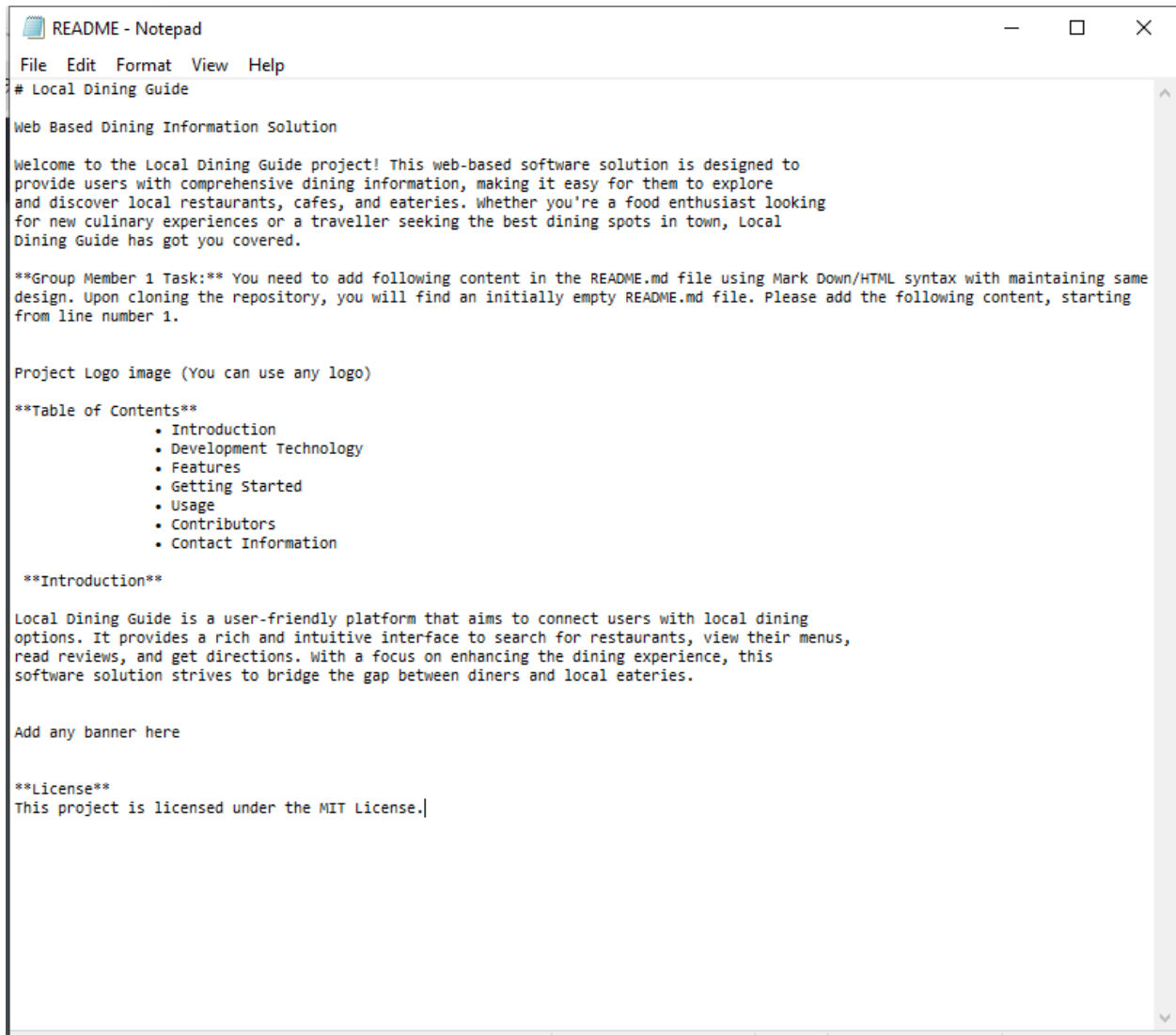
Unmerged paths:
  (use "git add <file>..." to mark resolution)
        both modified:   README.md

no changes added to commit (use "git add" and/or "git commit -a")

JIT@DESKTOP-3N9TI6I MINGW64 ~/Desktop/git exam/BugBusters2 (task1|MERGING)
git add .

JIT@DESKTOP-3N9TI6I MINGW64 ~/Desktop/git exam/BugBusters2 (task1|MERGING)
git commit -m "Conflict resolved" -m "Conflict resolved by group member 1"
task1 9389df6] Conflict resolved
```

## Readme file after resolving the conflict:



```
README - Notepad
File Edit Format View Help
# 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
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for new culinary experiences or a traveller seeking the best dining spots in town, Local
Dining Guide has got you covered.

**Group Member 1 Task:** You need to add following content in the README.md file using Mark Down/HTML syntax with maintaining same
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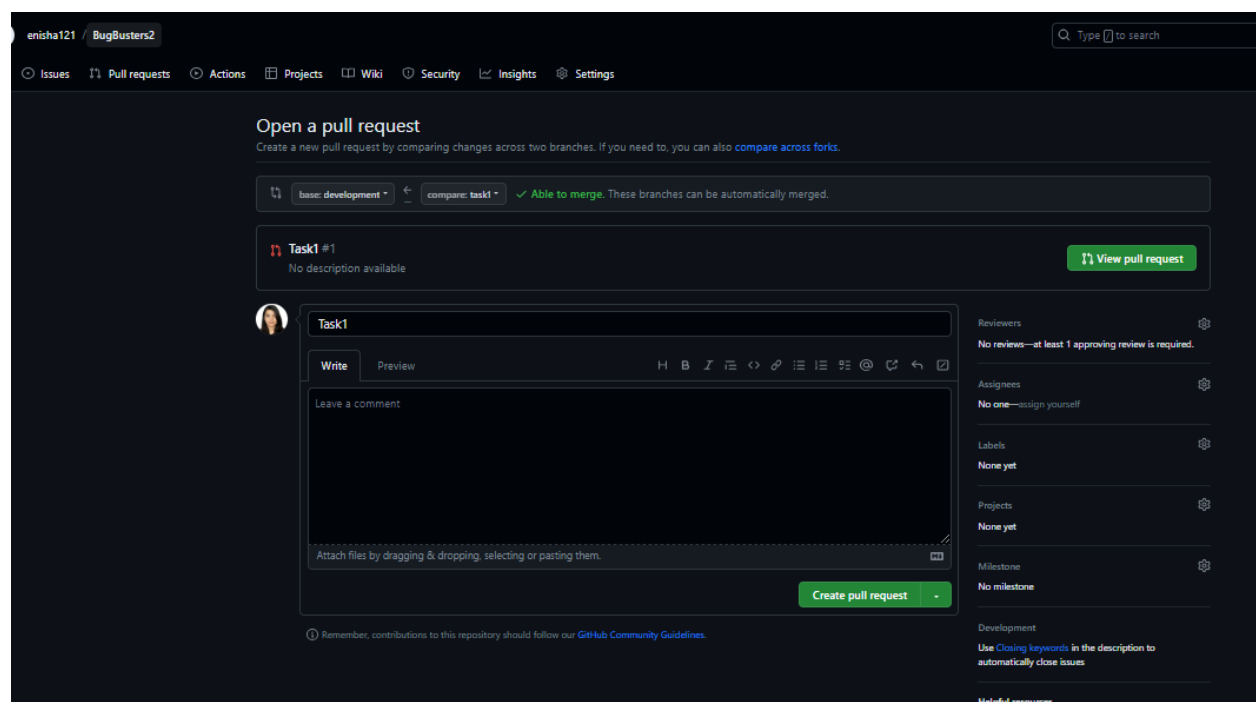
Add any banner here

**License**
This project is licensed under the MIT License.
```

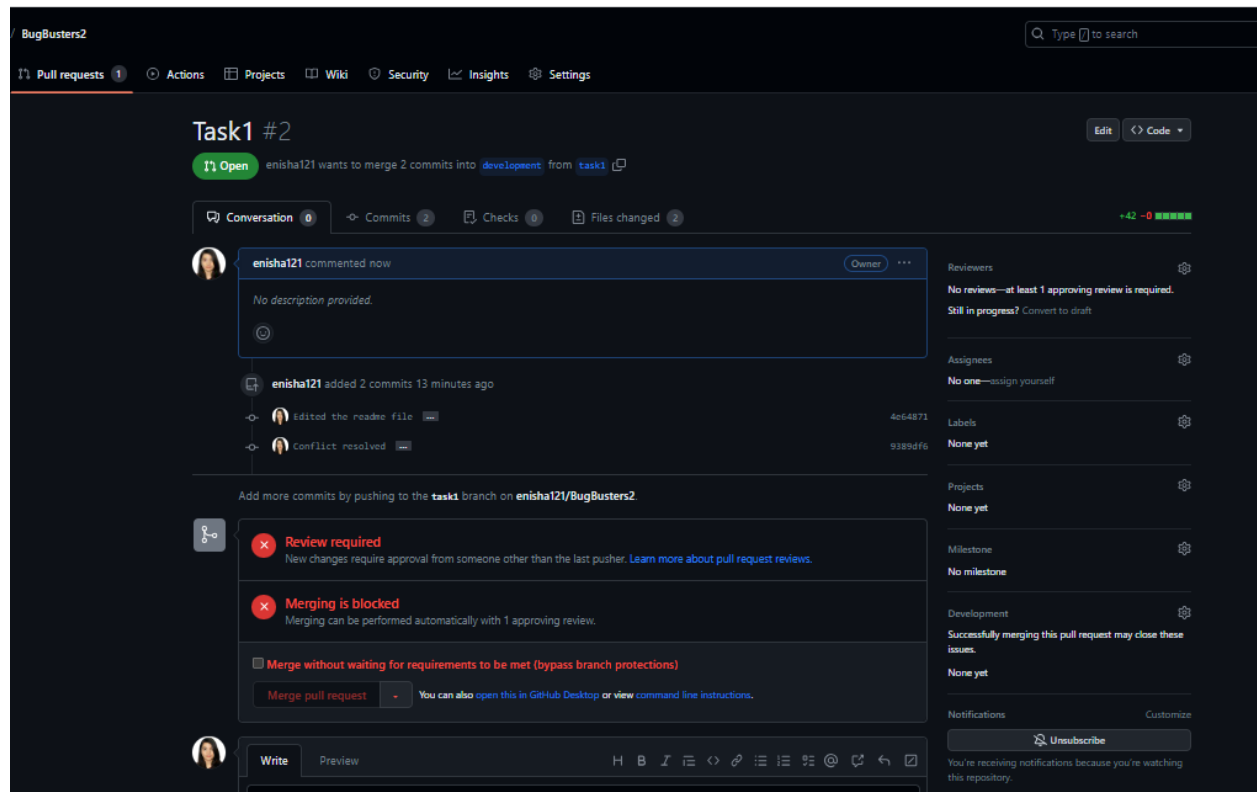
**Pushing local changes to repository:**

```
BJIT@DESKTOP-3N9TI6I MINGW64 ~/Desktop/git exam/BugBusters2 (task1)
$ git push origin task1
Enumerating objects: 11, done.
Counting objects: 100% (11/11), done.
Delta compression using up to 4 threads
Compressing objects: 100% (7/7), done.
Writing objects: 100% (7/7), 1.91 KiB | 1.91 MiB/s, done.
Total 7 (delta 1), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (1/1), done.
remote:
remote: Create a pull request for 'task1' on GitHub by visiting:
remote:   https://github.com/enisha121/BugBusters2/pull/new/task1
remote:
To github.com:enisha121/BugBusters2.git
 * [new branch]      task1 -> task1
```

## Creating Pull Request (task1):



## Merging task1 branch to development:



**Merging task1 branch to development after being reviewed by peer:**

Open

Task1 #2

enisha121 wants to merge 2 commits into `development` from `task1`

Conflict resolved

9389df6

enisha121 assigned TajwarBJIT 1 minute ago

TajwarBJIT commented now

Collaborator

OKAY

TajwarBJIT approved these changes now

View reviewed changes

Add more commits by pushing to the `task1` branch on `enisha121/BugBusters2`

Changes approved

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

1 approval

Continuous integration has not been set up  
GitHub Actions and several other apps can be used to automatically catch bugs and enforce style.

This branch has no conflicts with the base branch  
Merging can be performed automatically.

Merge pull request

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

Write

Preview

Leave a comment

None yet

Projects

None yet

Milestone

No milestone

Development

Successfully merging this pull request may close these issues.

None yet

Notifications

Unsubscribe

You're receiving notifications because you're watching this repository.

1 participant

Lock conversation



## Development branch after task1 merge:

The screenshot shows the GitHub interface for the repository 'BugBusters2'. At the top, navigation links include Issues, Pull requests, Actions, Projects, Wiki, Security, Insights, and Settings. The repository name 'BugBusters2' is displayed with a 'Public' label. A notification bar indicates 'development had recent pushes 1 minute ago' with a 'Compare & pull request' button. Below this, the 'development' branch is selected, showing '3 branches' and '0 tags'. A status message states 'This branch is 4 commits ahead of main.' with a 'Contribute' dropdown. A pull request is shown: 'enisha121 Merge pull request #2 from enisha121/task1' by user '36cb38b' 1 minute ago, with 5 commits. The commit history lists 'EnishaAshrefa.md' (Edited the readme file, 17 minutes ago) and 'README.md' (Conflict resolved, 12 minutes ago). The README content is visible, titled 'Local Dining Guide', describing a 'Web Based Dining Information Solution' and providing a welcome message. A task instruction is at the bottom: 'Group Member 1 Task: You need to add following content in the README.md file using Mark Down/HTML syntax with maintaining same design. Upon cloning the repository, you will find an initially empty README.md file. Please'.

## Merging task2 branch to development branch:



Label issues and pull requests for new contributors

Dismiss

Now, GitHub will help potential first-time contributors [discover issues](#) labeled with [good first issue](#)

development had recent pushes 20 minutes ago

Compare & pull request

Filters

is:pr is:open

Labels 9

Milestones 0

New pull request

1 Open 2 Closed

Author - Label - Projects - Milestones - Reviews - Assignee - Sort -

Task2

#3 opened now by nigah-bjit • Review required

ProTip!

Exclude everything labeled with [label:bug](#)

Open

Task2 #3

nigah-bjit wants to merge 2 commits into [development](#) from [task2](#)

nigah-bjit added 2 commits 12 minutes ago

Edited the readme file

3888b3b

Conflict resolved

1285b78

enisha121 approved these changes now

View reviewed changes

enisha121 left a comment

Owner

ok

Add more commits by pushing to the [task2](#) branch on [enisha121/BugBusters2](#).

Changes approved

Show all reviewers

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

1 approval

Continuous integration has not been set up

[GitHub Actions](#) and [several other apps](#) can be used to automatically catch bugs and enforce style.

This branch has no conflicts with the base branch

Merging can be performed automatically.

Merge pull request

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


Write


Preview


H B I L < > P M W @ ↩ ↲


Merged



Task2 #3

enisha121 merged 2 commits into `development` from `task2`  now

 **nigah-bjit** added 2 commits 13 minutes ago

 Edited the readme file `...` 3880b3b


 Conflict resolved `...` 1285b78



  **enisha121** approved these changes now [View reviewed changes](#)


enisha121 left a comment

Owner ...

ok




  **enisha121** merged commit `6cd1520` into `development` now [Revert](#)



**Pull request successfully merged and closed**

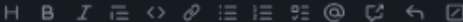
You're all set—the `task2` branch can be safely deleted.

[Delete branch](#)



Write

Preview

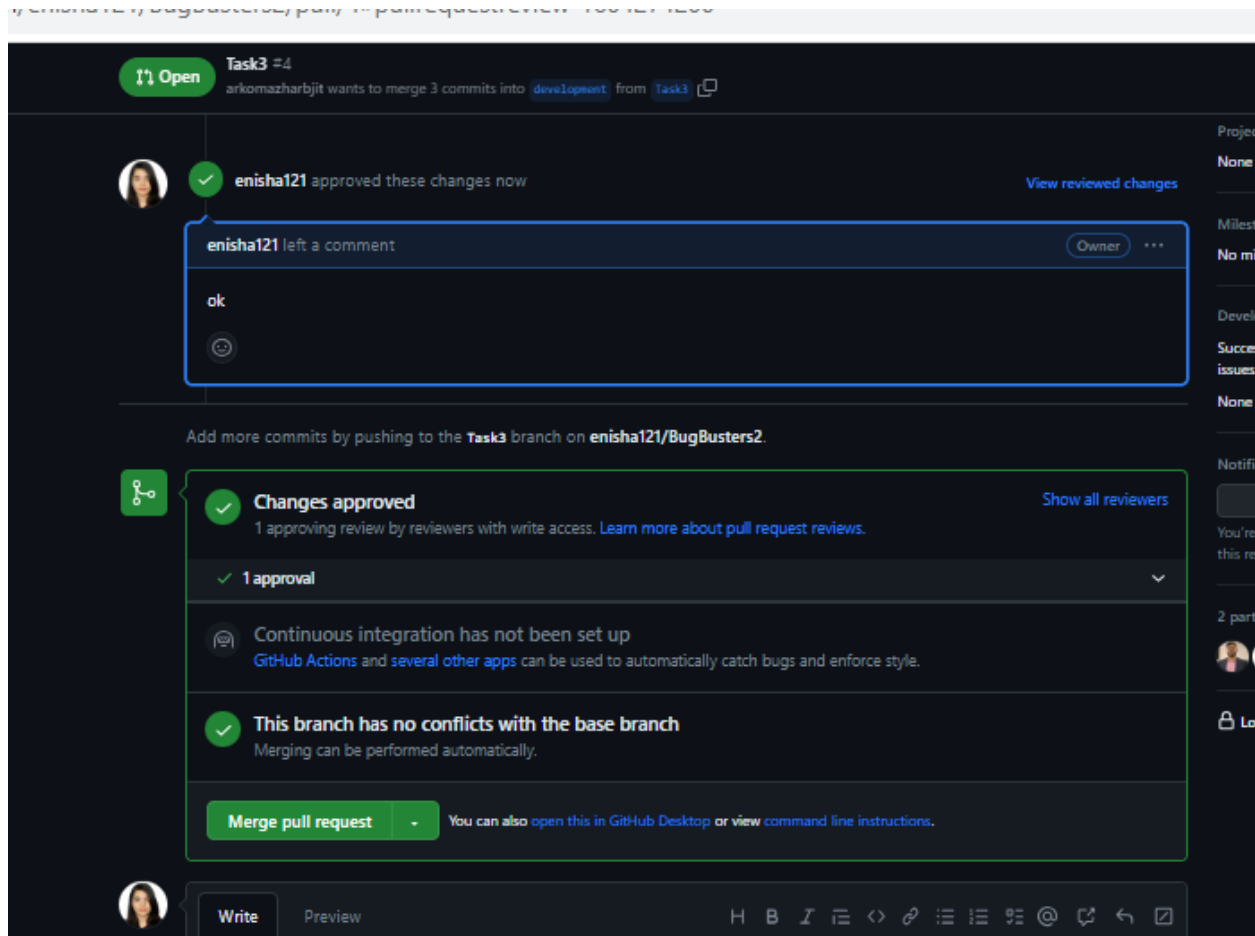
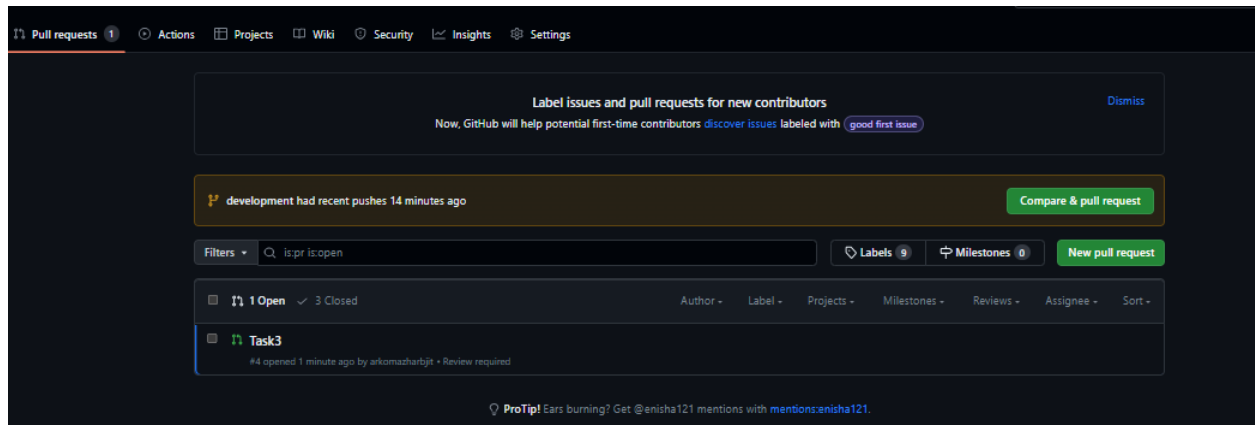


Leave a comment

Attach files by dragging & dropping, selecting or pasting them. 0/1

[Comment](#)

# Merging Task3 branch to development branch:



development had recent pushes 1 minute ago

Compare & pull request

development

5 branches

0 tags

Go to file

Add file

Code

This branch is 11 commits ahead of main.

Contribute



enisha121 Merge pull request #4 from enisha121/Task3

b93edbe 1 minute ago 12 commits



ArkoMazhar.md

README.md & Profile File Update

1 hour ago



EnishaAshrefa.md

Edited the readme file

1 hour ago



NigahHossain.md

Edited the readme file

30 minutes ago



README.md

Conflict Resolved

9 minutes ago



README.md



## 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.

**Group Member 1 Task:** You need to add following content in the README.md file using Mark Down/HTML syntax with maintaining same design. Upon cloning the repository, you will find an initially empty README.md file. Please add the following content, starting from line number 1.

**Merged** Task3 #4  
enisha121 merged 3 commits into `development` from `Task3` now

Conflict Resolved 72cdfde

enisha121 approved these changes 1 minute ago [View reviewed changes](#)

enisha121 left a comment Owner ...

ok

enisha121 merged commit `b93edbe` into `development` now Revert

---

**Pull request successfully merged and closed** Delete branch

You're all set—the `Task3` branch can be safely deleted.

**Write** **Preview**

Leave a comment

Attach files by dragging & dropping, selecting or pasting them.

Comment

**Merging Task4 branch to development branch:**

Label issues and pull requests for new contributors  
Now, GitHub will help potential first-time contributors [discover issues](#) labeled with [good first issue](#)

development had recent pushes 16 minutes ago [Compare & pull request](#)

Filters

[Labels 9](#) [Milestones 0](#) [New pull request](#)

☐ 1 Open ☒ 5 Closed

Author - Label - Projects - Milestones - Reviews - Assignee - Sort -

Task4

#6 opened now by TajwarBJIT • Review required

Open Task4 #6  
TajwarBJIT wants to merge 2 commits into [development](#) from [Task4](#)

☒ enisha121 approved these changes now [View reviewed changes](#)

enisha121 left a comment

Owner ...

ok

Add more commits by pushing to the **Task4** branch on **enisha121/BugBusters2**.

☒ **Changes approved** [Show all reviewers](#)

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

☒ 1 approval


Continuous integration has not been set up  
[GitHub Actions](#) and [several other apps](#) can be used to automatically catch bugs and enforce style.


☒ **This branch has no conflicts with the base branch**  
Merging can be performed automatically.

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


Merged


Task4 #6

enisha121 merged 2 commits into `development` from `Task4`  now

 Conflict resolved

cb67a8a






enisha121 approved these changes now


[View reviewed changes](#)


enisha121 left a comment

Owner ...


ok





 enisha121 merged commit `dbf40fd` into `development` now


[Revert](#)



**Pull request successfully merged and closed**











You're all set—the `Task4` branch can be safely deleted.

[Delete branch](#)





Write

Preview


H B I          


Leave a comment

Attach files by dragging & dropping, selecting or pasting them. 


 BugBusters2

Public


 Pin


 Unwatch


1

 development had recent pushes 1 minute ago

Compare & pull request


 development

 6 branches


 0 tags


Go to file

Add file


 Code


This branch is 14 commits ahead of main.

 Contribute

 enisha121 Merge pull request #6 from enisha121/Task4


dbf48fd now

 15 commits

 ArkoMazhar.md


README.md & Profile File Update

1 hour ago

 EnishaAshrefa.md


Edited the readme file

1 hour ago

 NigahHossain.md


Edited the readme file

46 minutes ago

 README.md


Conflict resolved

7 minutes ago

 Tajwar.md

Task Submitted

12 minutes ago

 README.md


# Local Dining Guide

## Merging Task5 branch to development branch:

Label issues and pull requests for new contributors

Dismiss

Now, GitHub will help potential first-time contributors discover issues labeled with `good first issue`

 development had recent pushes 9 minutes ago

Compare & pull request

Filters

is:pr is:open

Labels 9

Milestones 0

New pull request

☐ 1 Open

☒ 6 Closed

Author

Label


Projects

Milestones


Reviews

Assignee

Sort

 Task5

#7 opened 1 minute ago by Rezone-BJIT • Review required

 ProTip!

Exclude your own issues with `-author:enisha121`



 Open

Task5 #7

Rezzone-BJIT wants to merge 2 commits into [development](#) from [task5](#) 



enisha121 approved these changes now

[View reviewed changes](#)

enisha121 left a comment

Owner

...

ok



Add more commits by pushing to the **task5** branch on **enisha121/BugBusters2**.



**Changes approved**

[Show all reviews](#)

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



**1 approval**



Continuous integration has not been set up

[GitHub Actions](#) and [several other apps](#) can be used to automatically catch bugs and enforce style.



**This branch has no conflicts with the base branch**

Merging can be performed automatically.


Merge pull request





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



Merged

Task5 #7

enisha121 merged 2 commits into `development` from `task5`  now

 Conflict Resolved by group member 5 


3a51a69



  enisha121 approved these changes now [View reviewed changes](#)

enisha121 left a comment


Owner ...

ok



  enisha121 merged commit `a523513` into `development` now

Revert



**Pull request successfully merged and closed**

You're all set—the `task5` branch can be safely deleted.

Delete branch