

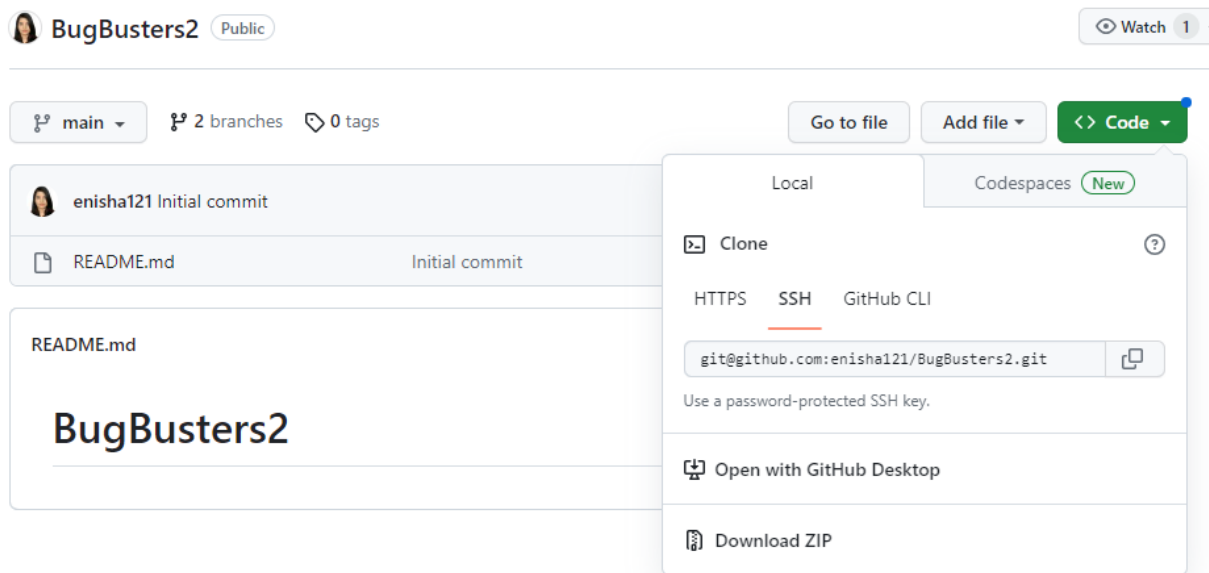
## 1. Clone with repository:

MINGW64:/c/Users/bjit/Desktop/GIT/redo

```
bjit@DESKTOP-8NG3NDL MINGW64 ~/Desktop/GIT/redo
$ 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-8NG3NDL MINGW64 ~/Desktop/GIT/redo
$ |
```

## SSH Key copy from remote repository:



## Navigation to the local repository:

```
bjit@DESKTOP-8NG3NDL MINGW64 ~/Desktop/GIT/redo
$ cd BugBusters2/

bjit@DESKTOP-8NG3NDL MINGW64 ~/Desktop/GIT/redo/BugBusters2 (main)
$ |
```

## 2. Locally Branch create:

```
bjit@DESKTOP-8NG3NDL MINGW64 ~/Desktop/GIT/redo/BugBusters2 (main)
$ git checkout -b task2
Switched to a new branch 'task2'
```

### Check branch status:

```
bjit@DESKTOP-8NG3NDL MINGW64 ~/Desktop/GIT/redo/BugBusters2 (task2)
$ git status
on branch task2
Untracked files:
  (use "git add <file>..." to include in what will be committed)
    NigahHossain.md




nothing added to commit but untracked files present (use "git add" to track)
```

```
bjit@DESKTOP-8NG3NDL MINGW64 ~/Desktop/GIT/redo/BugBusters2 (task2)
$ git status
on branch task2
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

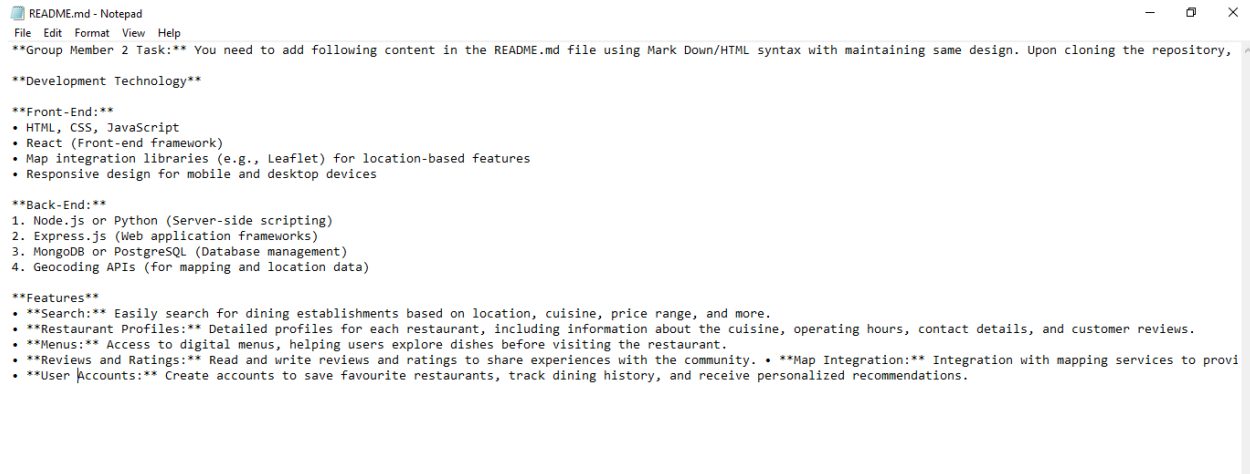
Untracked files:
  (use "git add <file>..." to include in what will be committed)
    NigahHossain.md

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

### Markdown and Readme file:

Name	Date modified	Type	Size
 .git	31/08/2023 14:20	File folder	
 NigahHossain.md	17/08/2023 15:57	MD File	4 KB
 README.md	31/08/2023 13:41	MD File	1 KB

### 3. Edit the readme file:



README.md - Notepad

File Edit Format View Help

**\*\*Group Member 2 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,

**\*\*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.
- **\*\*Reviews and Ratings:\*\*** Read and write reviews and ratings to share experiences with the community. • **\*\*Map Integration:\*\*** Integration with mapping services to provide location-based recommendations.
- **\*\*User Accounts:\*\*** Create accounts to save favourite restaurants, track dining history, and receive personalized recommendations.

### Check git status:



```
bjit@DESKTOP-8NG3NDL MINGW64 ~/Desktop/GIT/redo/BugBusters2 (task2|MERGING)
$ git status
On branch task2
You have unmerged paths.
  (fix conflicts and run "git commit")
  (use "git merge --abort" to abort the merge)

changes to be committed:
  new file:   EnishaAshrefa.md

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

#### 4. Add commit:

```
bjit@DESKTOP-8NG3NDL MINGW64 ~/Desktop/GIT/redo/BugBusters2 (task2)
$ git add .

bjit@DESKTOP-8NG3NDL MINGW64 ~/Desktop/GIT/redo/BugBusters2 (task2)
$ git status
On branch task2
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        new file:   NigahHossain.md
        modified:   README.md

bjit@DESKTOP-8NG3NDL MINGW64 ~/Desktop/GIT/redo/BugBusters2 (task2)
$ git commit -m "Edited the readme file" -m "Readme file updated by group member 2"
[task2 3880b3b] Edited the readme file
2 files changed, 40 insertions(+), 1 deletion(-)
create mode 100644 NigahHossain.md
```

#### 5. Pull branch development from remote repository

```
bjit@DESKTOP-8NG3NDL MINGW64 ~/Desktop/GIT/redo/BugBusters2 (task2)
$ git pull origin development
remote: Enumerating objects: 13, done.
remote: Counting objects: 100% (13/13), done.
remote: Compressing objects: 100% (9/9), done.
remote: Total 11 (delta 2), reused 7 (delta 1), pack-reused 0
Unpacking objects: 100% (11/11), 3.10 KiB | 96.00 KiB/s, done.
From github.com:enisha121/BugBusters2
 * branch                development -> FETCH_HEAD
   3eb0a9e..36cb38b      development -> origin/development
Auto-merging README.md
CONFLICT (content): Merge conflict in README.md
Automatic merge failed; fix conflicts and then commit the result.
```

#### Check status :

```
bjit@DESKTOP-8NG3NDL MINGW64 ~/Desktop/GIT/redo/BugBusters2 (task2|MERGING)
$ git status
On branch task2
You have unmerged paths.
  (fix conflicts and run "git commit")
  (use "git merge --abort" to abort the merge)

changes to be committed:
  new file:   EnishaAshrefa.md

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

## 6. Conflict happened locally:

```
README.md - Notepad
File Edit Format View Help
<<<<<< HEAD
**Group Member 2 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.

**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.
• **Reviews and Ratings:** Read and write reviews and ratings to share experiences with the community.
• **Map Integration:** Integration with mapping services to provide directions to the selected restaurant.
• **User Accounts:** Create accounts to save favourite restaurants, track dining history, and receive personalized recommendations.

=====
# 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.

Project Logo Image (You can use any logo)

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

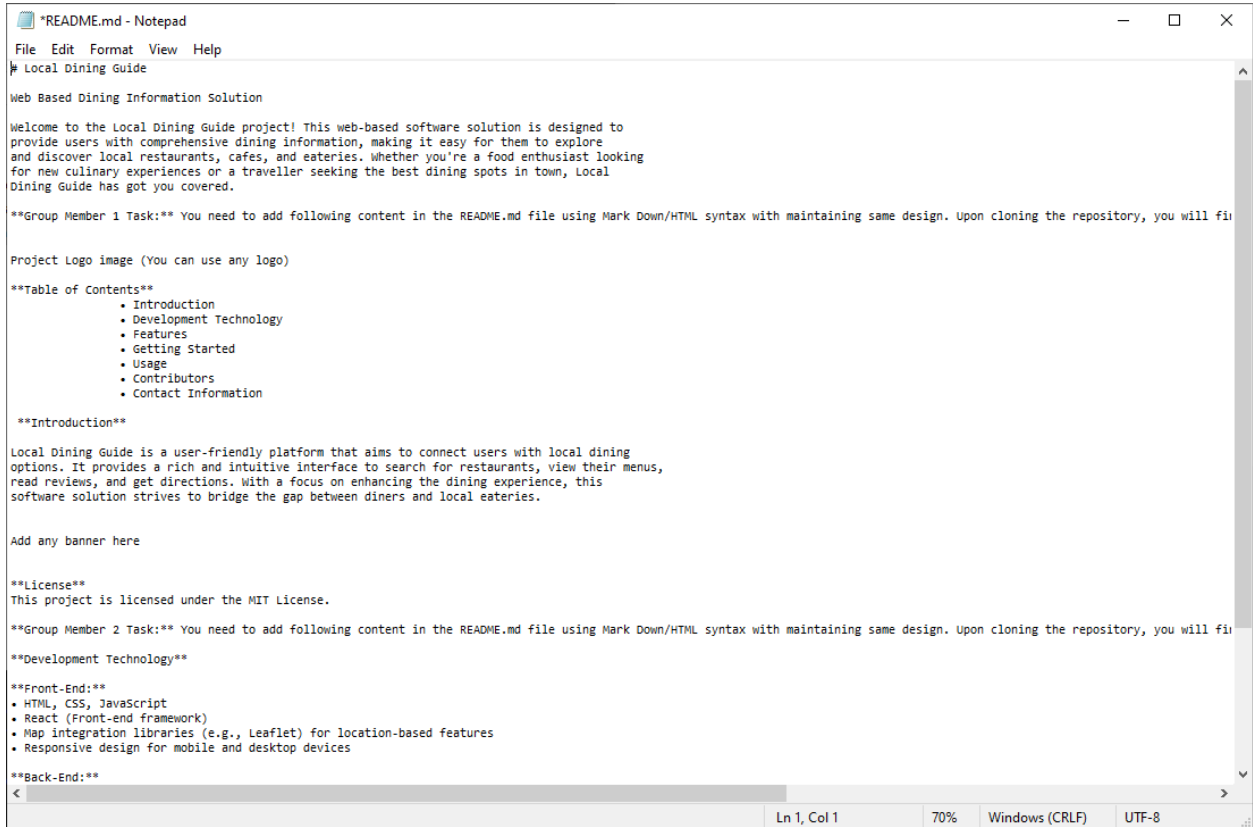
**Introduction**

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.
>>>>>> 36cb38b818a36ead974de51dea8d81bea4ce682f
```

## 7. Conflict solved locally:



```
*README.md - 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
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 fi

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.

**Group Member 2 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 fi

**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:**
```

## 8. Commit the readme file in task2

```
bjit@DESKTOP-8NG3NDL MINGW64 ~/Desktop/GIT/redo/BugBusters2 (task2|MERGING)
$ git add .

bjit@DESKTOP-8NG3NDL MINGW64 ~/Desktop/GIT/redo/BugBusters2 (task2|MERGING)
$ git commit -m "Conflict resolved" -m "Conflict resolved by group member 2"
[task2 1285b78] Conflict resolved
```

## 9. Push task2 remotely:

```
bjit@DESKTOP-8NG3NDL MINGW64 ~/Desktop/GIT/redo/BugBusters2 (task2)
$ git push origin task2
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), 2.90 KiB | 989.00 KiB/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 'task2' on GitHub by visiting:
remote:   https://github.com/enisha121/BugBusters2/pull/new/task2
remote:
To github.com:enisha121/BugBusters2.git
 * [new branch]      task2 -> task2
```

## 10. Compare and pull request remotely

The screenshot shows the GitHub interface for the repository 'BugBusters2'. The repository is public and has 4 branches and 0 tags. A yellow banner indicates that the 'task2' branch has recent pushes 1 minute ago, with a 'Compare & pull request' button. Below this, the 'main' branch is selected, showing the initial commit by 'enisha121' 3 hours ago. The commit message is 'Initial commit' and the commit hash is '3eb0a9e'. The file 'README.md' is listed as part of the initial commit. The README content is visible, showing the title 'BugBusters2'.

<> Code Issues Pull requests Actions Projects Wiki Security Insights

BugBusters2 Public Watch 1

task2 had recent pushes 1 minute ago

main 4 branches 0 tags Go to file Add file <> Code

enisha121 Initial commit 3eb0a9e 3 hours ago 1 commit

README.md Initial commit 3 hours ago


README.md


# BugBusters2

## Pull request between development and task2:


### Comparing changes

Choose two branches to see what's changed or to start a new pull request. If you need to, you can also [compare across forks](#).

 base: development










 compare: task2

✓ Able to merge. These branches can be automatically merged.

 Task2

Write

Preview

H B I       @   

Leave a comment





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


Create pull request

Remember, contributions to this repository should follow our [GitHub Community Guidelines](#).


### Task2 #3


 Open nighah-bjit wants to merge 2 commits into development from task2


 Conversation 0  Commits 2  Checks 0  Files changed 2


 nighah-bjit commented now Collaborator

No description provided.





 nighah-bjit added 2 commits 11 minutes ago


 Edited the readme file ... 3880b3b

 Conflict resolved ... 1285b78

Add more commits by pushing to the task2 branch on enisha121/BugBusters2.



 **Review required**  
New changes require approval from someone other than the last pusher. [Learn more about pull request reviews.](#)

 **Merging is blocked**  
Merging can be performed automatically with 1 approving review.