

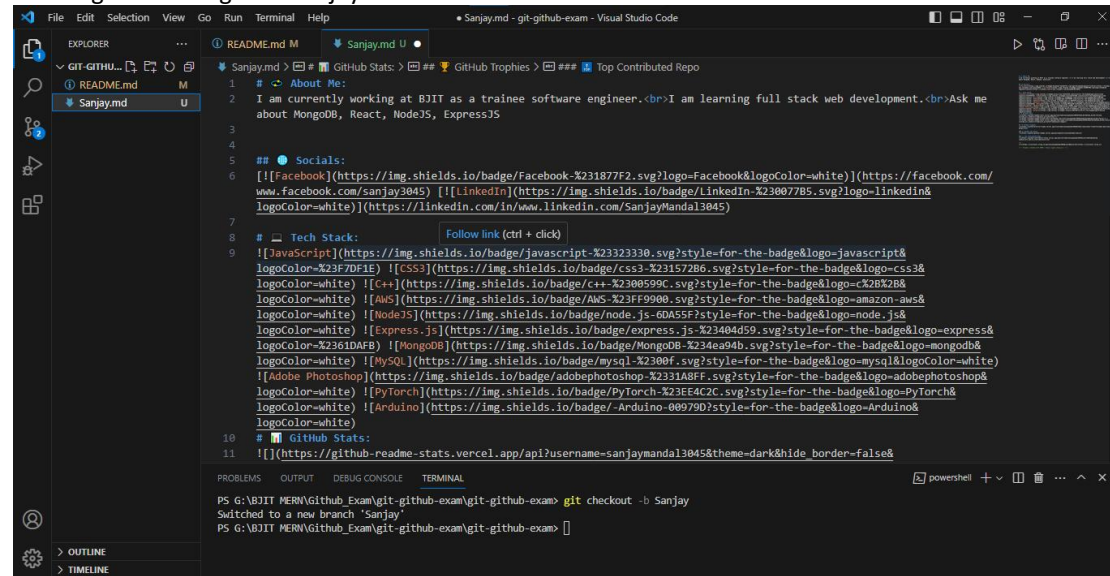
Cloning repository

```
MINGW64:/g/BJIT MERN/Github_Exam/git-github-exam
Bjit@DESKTOP-ETKOT25 MINGW64 /g/BJIT MERN/Github_Exam/git-github-exam (master)
$ git clone git@github.com:mahfuj-jim/git-github-exam.git
Cloning into 'git-github-exam'...
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-ETKOT25 MINGW64 /g/BJIT MERN/Github_Exam/git-github-exam (master)
$
```

Creating new branch sanjay

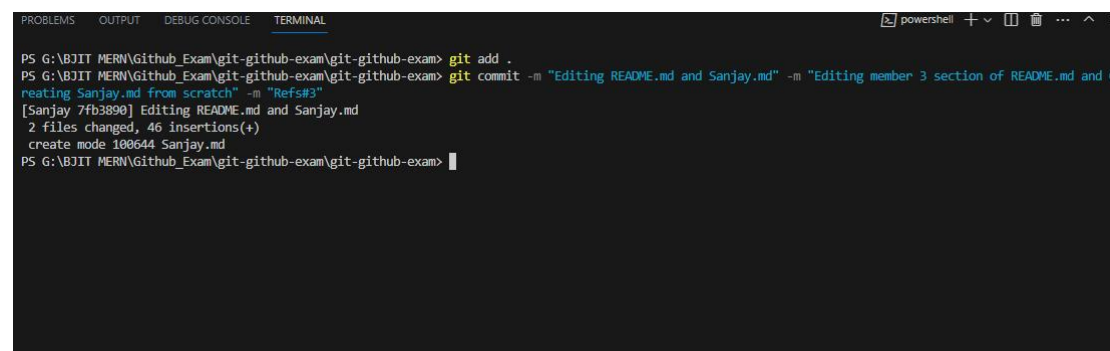
```
PROBLEMS  OUTPUT  DEBUG CONSOLE  TERMINAL
PS G:\BJIT MERN\Github_Exam\git-github-exam\git-github-exam> git checkout -b Sanjay
Switched to a new branch 'Sanjay'
PS G:\BJIT MERN\Github_Exam\git-github-exam\git-github-exam> |
```

Creating and editing new Sanjay.md file



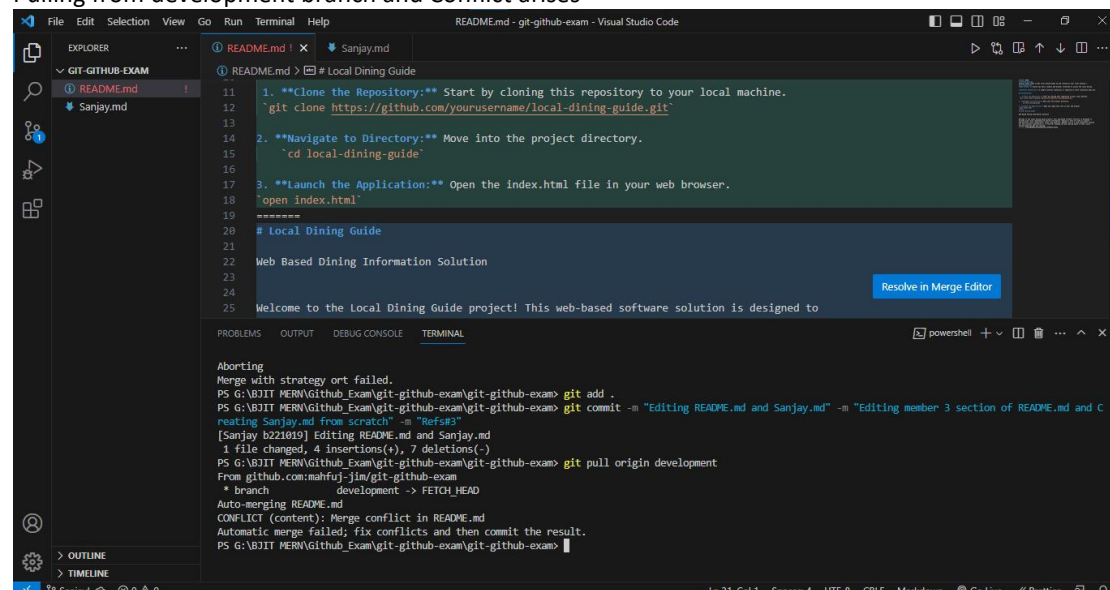
```
1  # About Me:
2  I am currently working at BJIT as a trainee software engineer.<br>I am learning full stack web development.<br>Ask me
3  about MongoDB, React, NodeJS, ExpressJS
4
5  ## Socials:
6  [[Facebook](https://img.shields.io/badge/Facebook-%231877F2.svg?logo=Facebook&logoColor=white)](https://facebook.com/
7  www.facebook.com/sanjay3045) [[LinkedIn](https://img.shields.io/badge/LinkedIn-%230077B5.svg?logo=linkedin&
8  logoColor=white)](https://linkedin.com/in/www.linkedin.com/SanjayMandal3045)
9
10 # Tech Stack:
11 [[JavaScript](https://img.shields.io/badge/javascript-%23323330.svg?style=for-the-badge&logo=javascript&
12 logoColor=%23F7DF1E) [[CSS3](https://img.shields.io/badge/css3-%231572B6.svg?style=for-the-badge&logo=css3&
13 logoColor=white) [[C++](https://img.shields.io/badge/c++-%2300599C.svg?style=for-the-badge&logo=c%2B&logoColor=white)
14 [[AWS](https://img.shields.io/badge/AWS-%23FF9900.svg?style=for-the-badge&logo=amazon-aws&
15 logoColor=white) [[NodeJS](https://img.shields.io/badge/node.js-%234A9A9B.svg?style=for-the-badge&logo=node.js&
16 logoColor=white) [[Express.js](https://img.shields.io/badge/express.js-%23404D59.svg?style=for-the-badge&logo=express&
17 logoColor=%2361DAF8) [[MongoDB](https://img.shields.io/badge/MongoDB-%234ea94b.svg?style=for-the-badge&logo=mongodb&
18 logoColor=white) [[MySQL](https://img.shields.io/badge/mysql-%23000F.svg?style=for-the-badge&logo=mysql&logoColor=white)
19 [[Adobe Photoshop](https://img.shields.io/badge/adobe photoshop-%2331A8FF.svg?style=for-the-badge&logo=adobe photoshop&
20 logoColor=white) [[PyTorch](https://img.shields.io/badge/PyTorch-%23EE4C2C.svg?style=for-the-badge&logo=PyTorch&
21 logoColor=white) [[Arduino](https://img.shields.io/badge/-Arduino-%23000F.svg?style=for-the-badge&logo=Arduino&
22 logoColor=white)]
23
24 # GitHub Stats:
25 [[https://github-readme-stats.vercel.app/api?username=sanjaymandal3045&theme=dark&hide_border=false&
```

Comiting in Sanjay branch:



```
PS G:\BJIT MERN\Github_Exam\git-github-exam\git-github-exam> git add .
PS G:\BJIT MERN\Github_Exam\git-github-exam\git-github-exam> git commit -m "Editing README.md and Sanjay.md" -m "Editing member 3 section of README.md and C
reating Sanjay.md from scratch" -m "Refs#3"
[Sanjay 7fb3890] Editing README.md and Sanjay.md
2 files changed, 46 insertions(+)
create mode 100644 Sanjay.md
PS G:\BJIT MERN\Github_Exam\git-github-exam\git-github-exam>
```

Pulling from development branch and Conflict arises



```
1. **Clone the Repository:** Start by cloning this repository to your local machine.
2. **Navigate to Directory:** Move into the project directory.
3. **Launch the Application:** Open the index.html file in your web browser.
4. **Local Dining Guide**
5. Web Based Dining Information Solution
6. Welcome to the Local Dining Guide project! This web-based software solution is designed to

Aborting
Merge with strategy ort failed.
PS G:\BJIT MERN\Github_Exam\git-github-exam\git-github-exam> git add .
PS G:\BJIT MERN\Github_Exam\git-github-exam\git-github-exam> git commit -m "Editing README.md and Sanjay.md" -m "Editing member 3 section of README.md and C
reating Sanjay.md from scratch" -m "Refs#3"
[Sanjay b221019] Editing README.md and Sanjay.md
1 file changed, 4 insertions(+), 7 deletions(-)
PS G:\BJIT MERN\Github_Exam\git-github-exam\git-github-exam> git pull origin development
From github.com:maifu-jim/git-github-exam
* branch      development -> FETCH_HEAD
Auto-merging README.md
CONFLICT (content): Merge conflict in README.md
Automatic merge failed; fix conflicts and then commit the result.
PS G:\BJIT MERN\Github_Exam\git-github-exam\git-github-exam>
```

After resolving conflict pushing into Sanjay branch

The screenshot shows the Visual Studio Code interface with the Explorer, Source Control, and Terminal panels. The Explorer panel shows the file structure of the 'git-github-exam' repository, including 'README.md' and 'Sanjay.md'. The Source Control panel shows the changes in 'README.md' and 'Sanjay.md'. The Terminal panel shows the following commands and output:

```
PS G:\BJIT MERN\Github_Exam\git-github-exam> git add .
PS G:\BJIT MERN\Github_Exam\git-github-exam> git commit -m "Editing README.md and Sanjay.md" -m "Editing member 3 section of README.md and C
reating Sanjay.md from scratch" -m "Refs#3"
[Sanjay b221019] Editing README.md and Sanjay.md
1 file changed, 4 insertions(+), 7 deletions(-)
PS G:\BJIT MERN\Github_Exam\git-github-exam> git pull origin development
From github.com:mahfuj-jim/git-github-exam
* branch development -> FETCH_HEAD
Auto-merging README.md
CONFLICT (content): Merge conflict in README.md
Automatic merge failed; fix conflicts and then commit the result.
PS G:\BJIT MERN\Github_Exam\git-github-exam> git commit -m "Editing README.md and Sanjay.md" -m "Editing member 3 section of README.md and C
reating Sanjay.md from scratch" -m "Refs#3"
[Sanjay 5c40824] Editing README.md and Sanjay.md
PS G:\BJIT MERN\Github_Exam\git-github-exam> git push origin Sanjay
Enumerating objects: 16, done.
Counting objects: 100% (16/16), done.
Delta compression using up to 8 threads
Compressing objects: 100% (13/13), done.
```

Pull request:

The screenshot shows a GitHub pull request page for 'Sanjay #4'. The pull request is created by 'sanjaykumarBJIT' and targets the 'development' branch. The pull request description is 'sanjaykumarBJIT wants to merge 4 commits into development from Sanjay'. The pull request has 4 commits and 2 files changed. The pull request is currently in progress and has 45 -1 reviews. The pull request is created by 'sanjaykumarBJIT' and targets the 'development' branch. The pull request description is 'sanjaykumarBJIT wants to merge 4 commits into development from Sanjay'. The pull request has 4 commits and 2 files changed. The pull request is currently in progress and has 45 -1 reviews. The pull request is created by 'sanjaykumarBJIT' and targets the 'development' branch. The pull request description is 'sanjaykumarBJIT wants to merge 4 commits into development from Sanjay'. The pull request has 4 commits and 2 files changed. The pull request is currently in progress and has 45 -1 reviews.

Leader approved and deleted my remote branch

The screenshot shows a GitHub pull request page for 'Sanjay #4'. The pull request is created by 'sanjaykumarBJIT' and targets the 'development' branch. The pull request description is 'sanjaykumarBJIT wants to merge 4 commits into development from Sanjay'. The pull request has 4 commits and 2 files changed. The pull request is currently in progress and has 45 -1 reviews. The pull request is created by 'sanjaykumarBJIT' and targets the 'development' branch. The pull request description is 'sanjaykumarBJIT wants to merge 4 commits into development from Sanjay'. The pull request has 4 commits and 2 files changed. The pull request is currently in progress and has 45 -1 reviews. The pull request is created by 'sanjaykumarBJIT' and targets the 'development' branch. The pull request description is 'sanjaykumarBJIT wants to merge 4 commits into development from Sanjay'. The pull request has 4 commits and 2 files changed. The pull request is currently in progress and has 45 -1 reviews.