

The Screenshots of My Task Activity

Mir Mohaiminul Islam(00-30111)

Create Repository

The top screenshot shows the 'Create a new repository' page on GitHub. The form includes fields for 'Owner' (MohaiminulBJIT), 'Repository name' (git-github-exam), and 'Description' (optional). The repository is set to 'Public'. The 'Initialize this repository with' section has 'Add a README file' selected. The bottom screenshot shows the repository page for 'git-github-exam'. It displays the commit history with one commit by MohaiminulBJIT, the README file content, and the repository's statistics (0 stars, 0 forks, 1 watching).

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 * MohaiminulBJIT / Repository name * git-github-exam

git-github-exam is available.

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

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.](#)

git-github-exam (Public)

main 1 branch 0 tags

MohaiminulBJIT Initial commit 072f3a0 now 1 commit

README.md Initial commit now

README.md

git-github-exam

About

No description, website, or topics provided.

Readme

Activity

0 stars

1 watching

0 forks

Releases

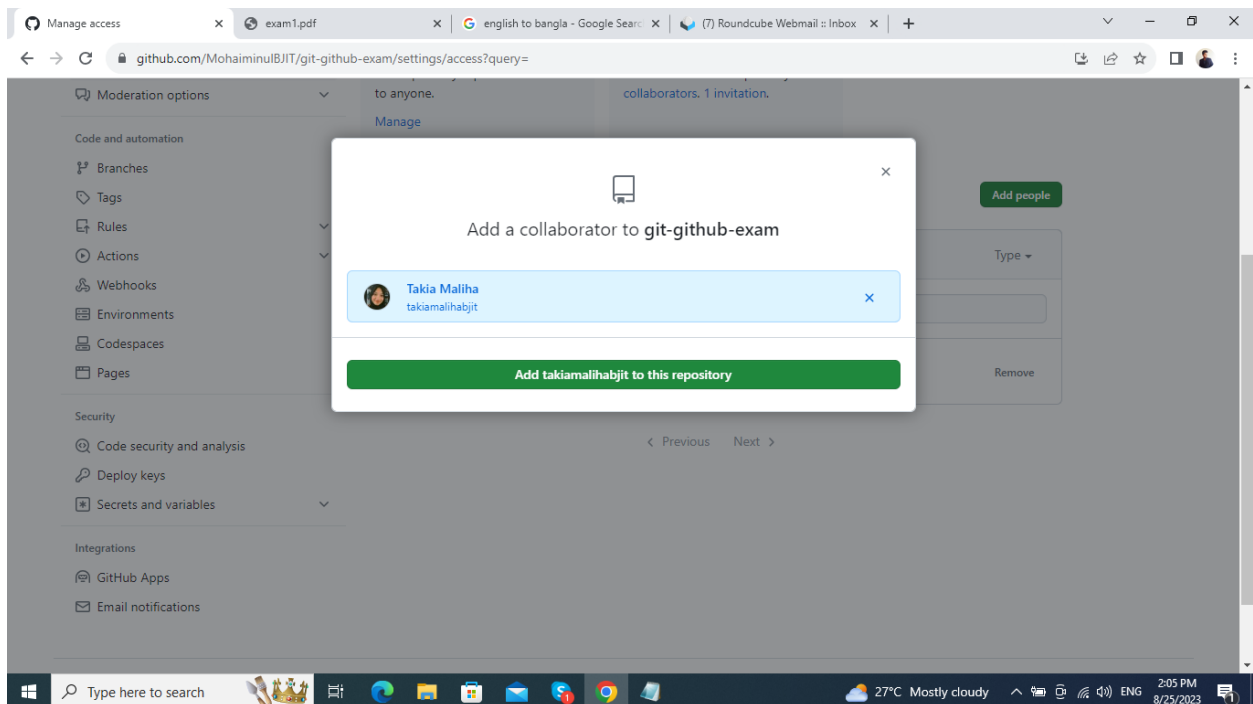
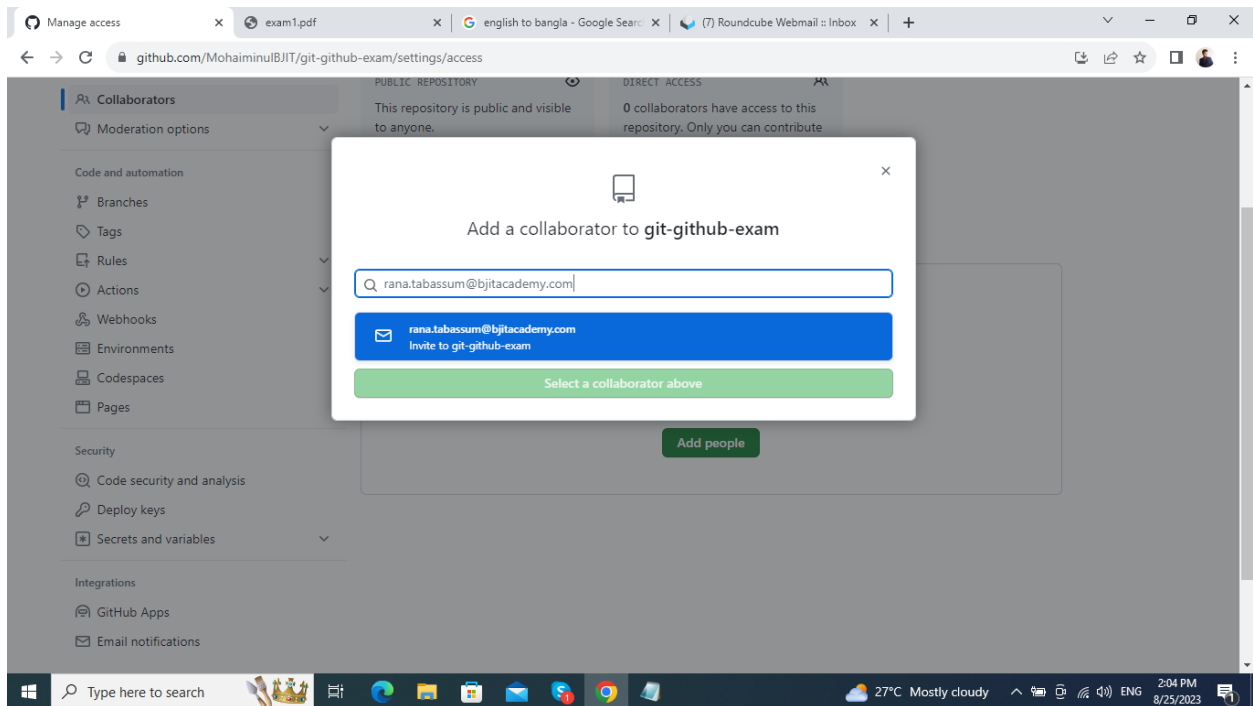
No releases published

[Create a new release](#)

Packages

No packages published

Create Collaborators



Create Development Branch

The screenshot shows a web browser window with the GitHub repository page for 'MohaiminulBJIT / git-github-exam'. The repository is public and has 1 branch and 0 tags. A dropdown menu is open under the 'main' branch, showing the option to 'Create branch: development from 'main''. The repository has an initial commit at 072f3a0, made 3 minutes ago. The right sidebar shows the repository's metadata, including no description, 0 stars, 1 watching, and 0 forks. The bottom of the screen shows a Windows taskbar with various application icons and system information like 27°C and 8/25/2023.

MohaiminulBJIT / git-github-exam

Search Type to search

Code Issues Pull requests Actions Projects Wiki Security Insights Settings

git-github-exam (Public)

main 1 branch 0 tags

Switch branches/tags

development

Branches Tags

Create branch: development from 'main'

View all branches

git-github-exam

Initial commit 072f3a0 3 minutes ago 1 commit

About

No description, website, or topics provided.

Readme

Activity

0 stars

1 watching

0 forks

Releases

No releases published

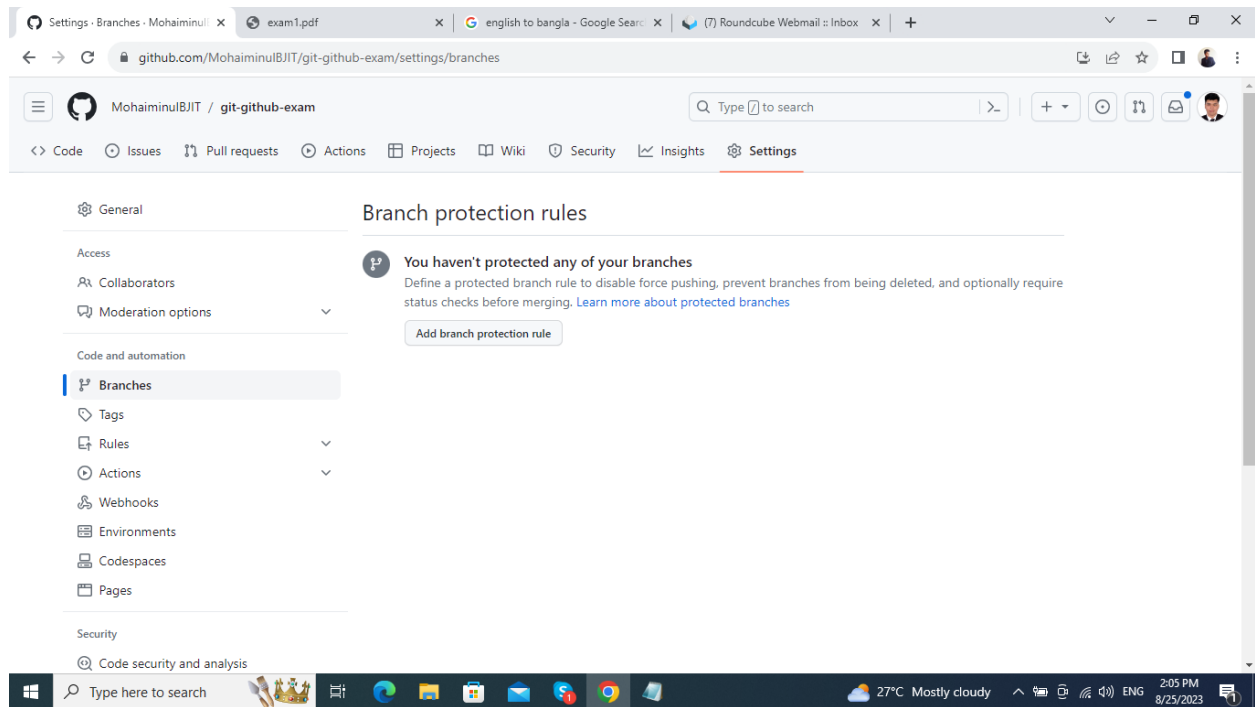
Create a new release

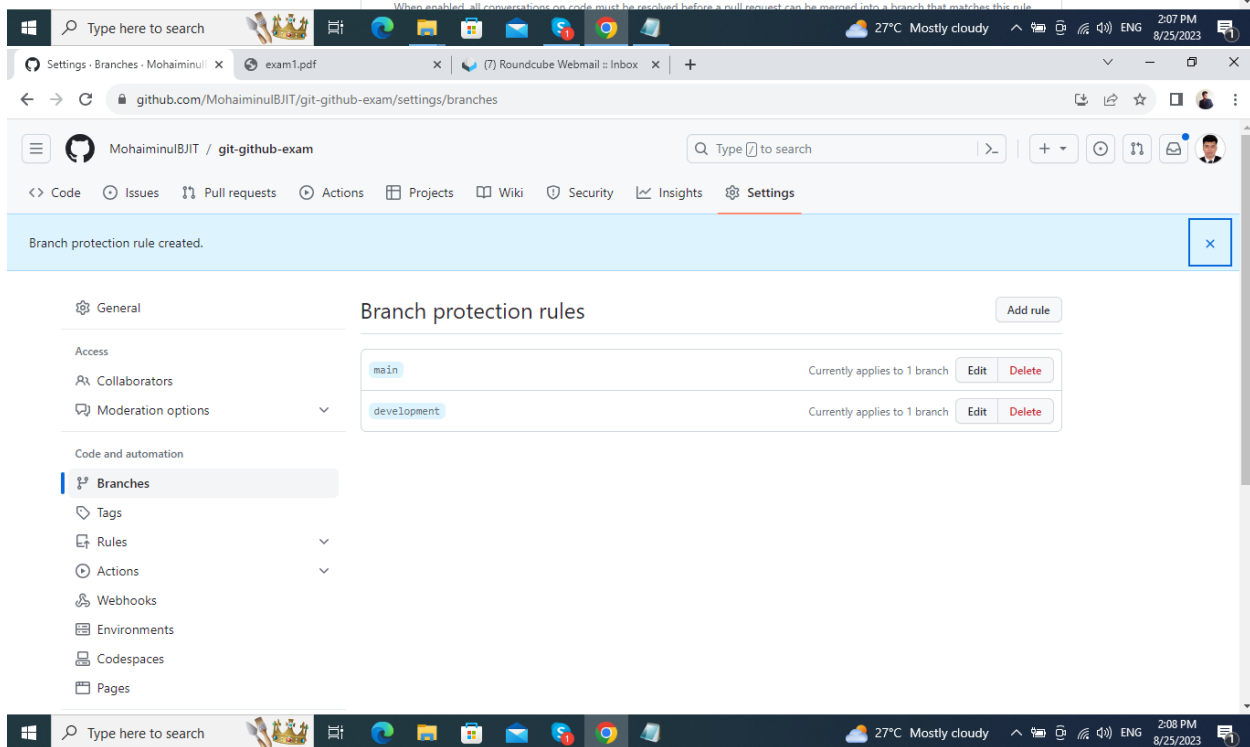
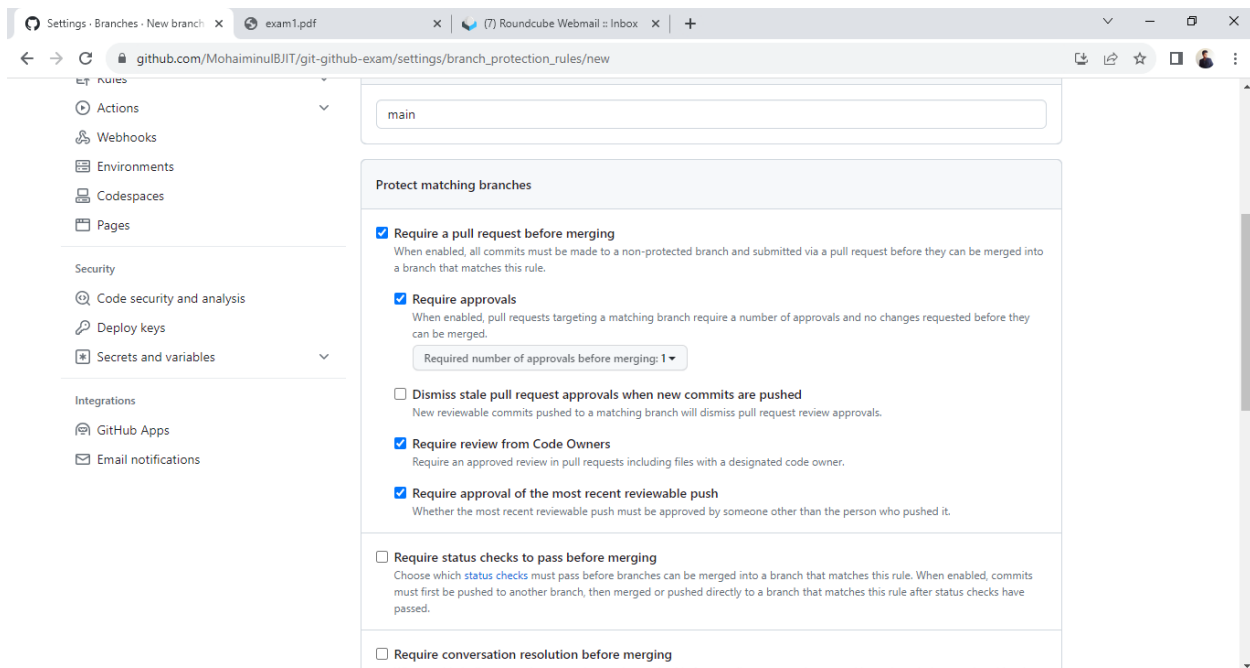
Packages

No packages published

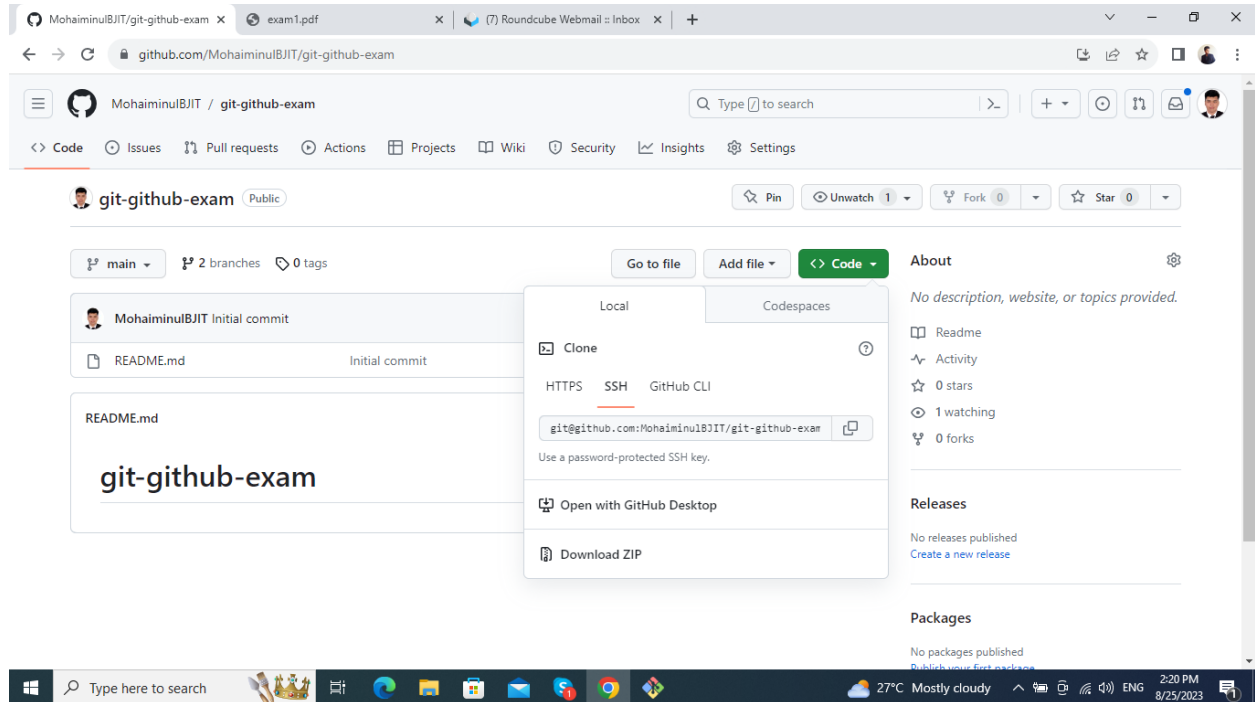
27°C Mostly cloudy 2:06 PM 8/25/2023

Creating Rules for Branches





Taking ssh for Clone Repository



Cloning Repository

The screenshot shows a GitHub repository page for 'MohaiminulBJIT/git-github-exam'. A terminal window is open in the foreground, displaying the following commands and output:

```
BJIT@DESKTOP-3N9TI6I MINGW64 /h/git-exam
$ git clone git@github.com:MohaiminulBJIT/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-3N9TI6I MINGW64 /h/git-exam
$ cd git-github-exam

BJIT@DESKTOP-3N9TI6I MINGW64 /h/git-exam/git-github-exam (main)
$ |
```

The background shows the GitHub repository interface with the repository name 'git-github-exam', a search bar, and various repository statistics like '0 stars' and '1 watching'.

Creating Branch

```
MINGW64/h/git-exam/git-github-exam
B31T8DESKTOP-3N9T161 MINGW64 /h/git-exam
$ git clone git@github.com:Mohaiminul3011T/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.

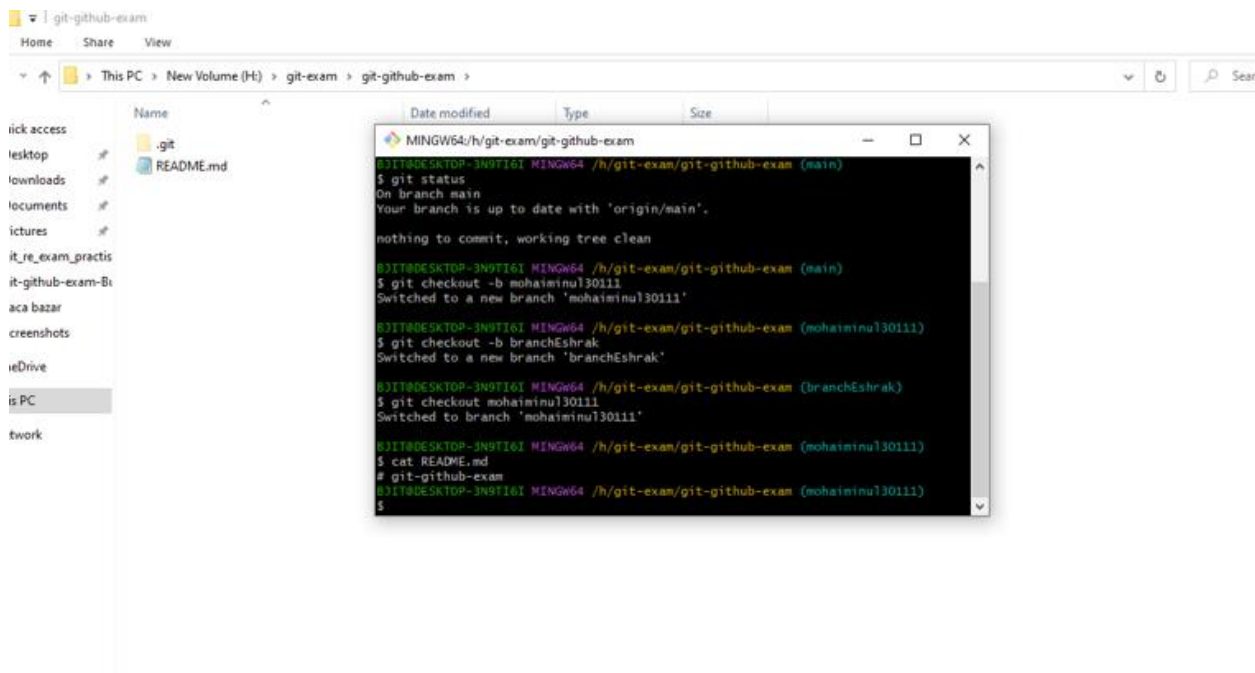
B31T8DESKTOP-3N9T161 MINGW64 /h/git-exam
$ cd git-github-exam

B31T8DESKTOP-3N9T161 MINGW64 /h/git-exam/git-github-exam (main)
$ git status
On branch main
Your branch is up to date with 'origin/main'.

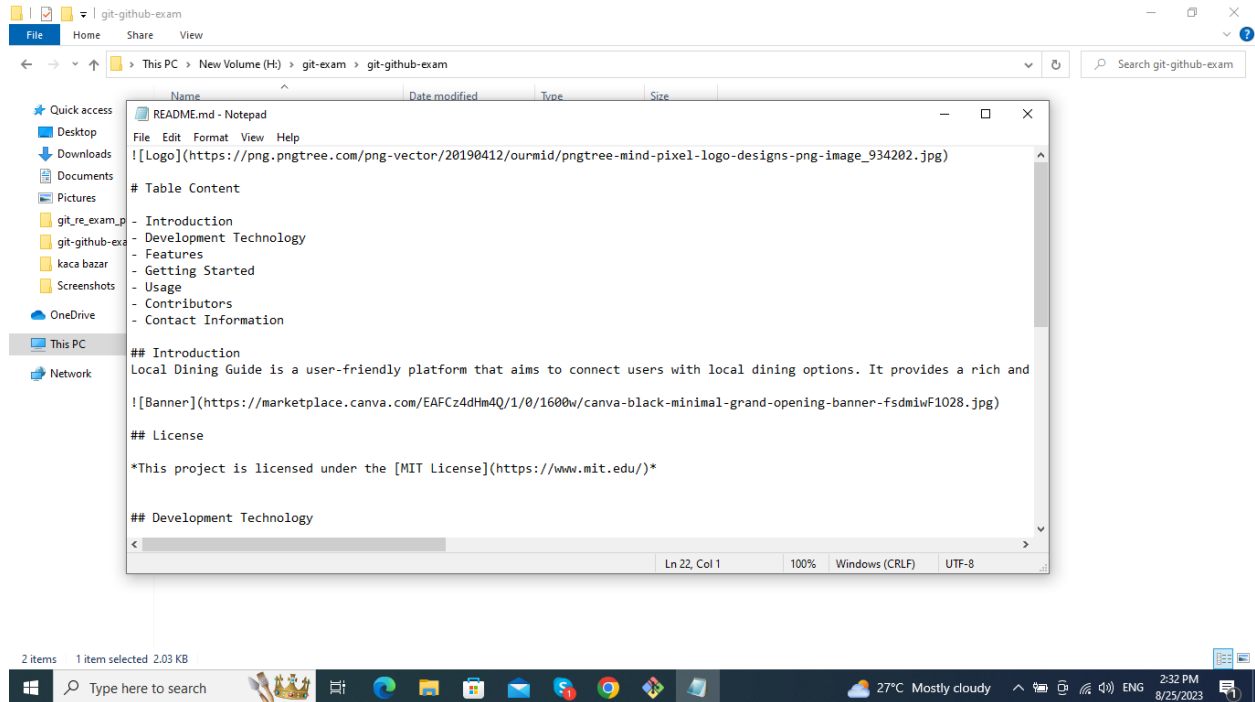
nothing to commit, working tree clean

B31T8DESKTOP-3N9T161 MINGW64 /h/git-exam/git-github-exam (main)
$ git checkout -b mohaiminu130111
Switched to a new branch 'mohaiminu130111'

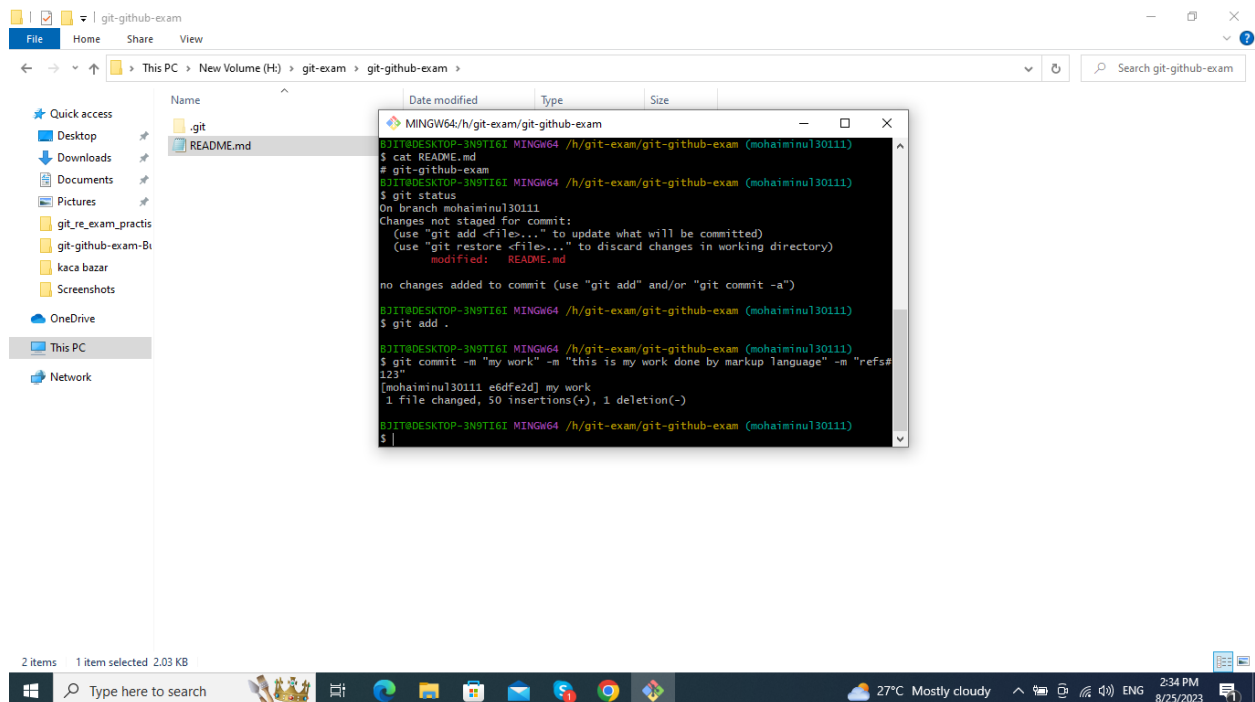
B31T8DESKTOP-3N9T161 MINGW64 /h/git-exam/git-github-exam (mohaiminu130111)
$ |
```



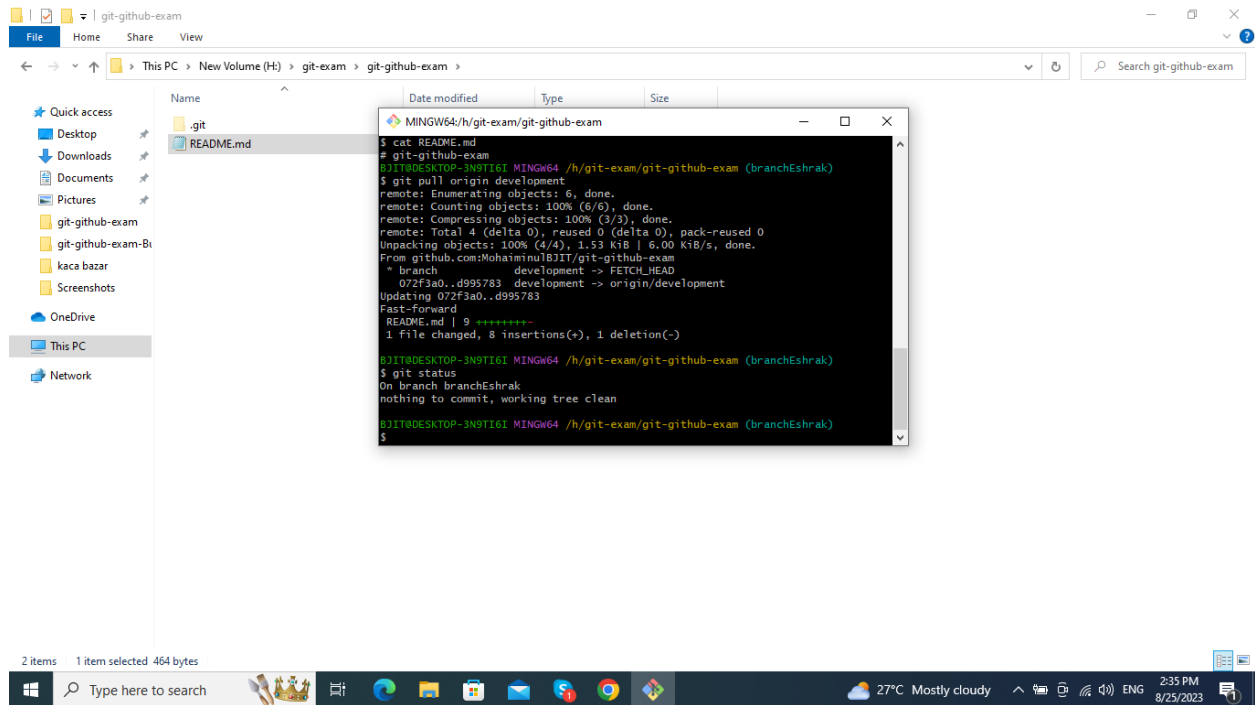
My Work in README.md



Add & Commit



Pull development branch



Conflict During Merge in Local Repository

The screenshot shows a Windows File Explorer window displaying the contents of a local Git repository named 'git-github-exam'. The repository contains a '.git' directory and a 'README.md' file. A terminal window is open, showing the following commands and output:

```
MINGW64/h/git-exam/git-github-exam
072f3a0..d995783 development -> origin/development
Updating 072f3a0..d995783
Fast-forward
 README.md | 9 ++++++
 1 file changed, 8 insertions(+), 1 deletion(-)

$ git status
On branch branchEshrak
nothing to commit, working tree clean

$ git checkout mohaiminul30111
Switched to branch 'mohaiminul30111'

$ git merge branchEshrak
Auto-merging README.md
CONFLICT (content): Merge conflict in README.md
Automatic merge failed; fix conflicts and then commit the result.

$ git merge branchEshrak
Auto-merging README.md
CONFLICT (content): Merge conflict in README.md
Automatic merge failed; fix conflicts and then commit the result.

$
```

The terminal output indicates a merge conflict in the 'README.md' file. The conflict is resolved by manually editing the file. The 'README.md' file is then opened in Notepad, showing the following content:

```
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,
- **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 recommen

*([Click])(https://www.pizzahutbd.com/) here for more details*

# 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.
>>>>>> branchEshrak
```

The 'README.md' file is then saved, and the terminal window is closed. The File Explorer window shows the 'README.md' file is now 2.53 KB in size.

Resolve Conflict In Local Branch

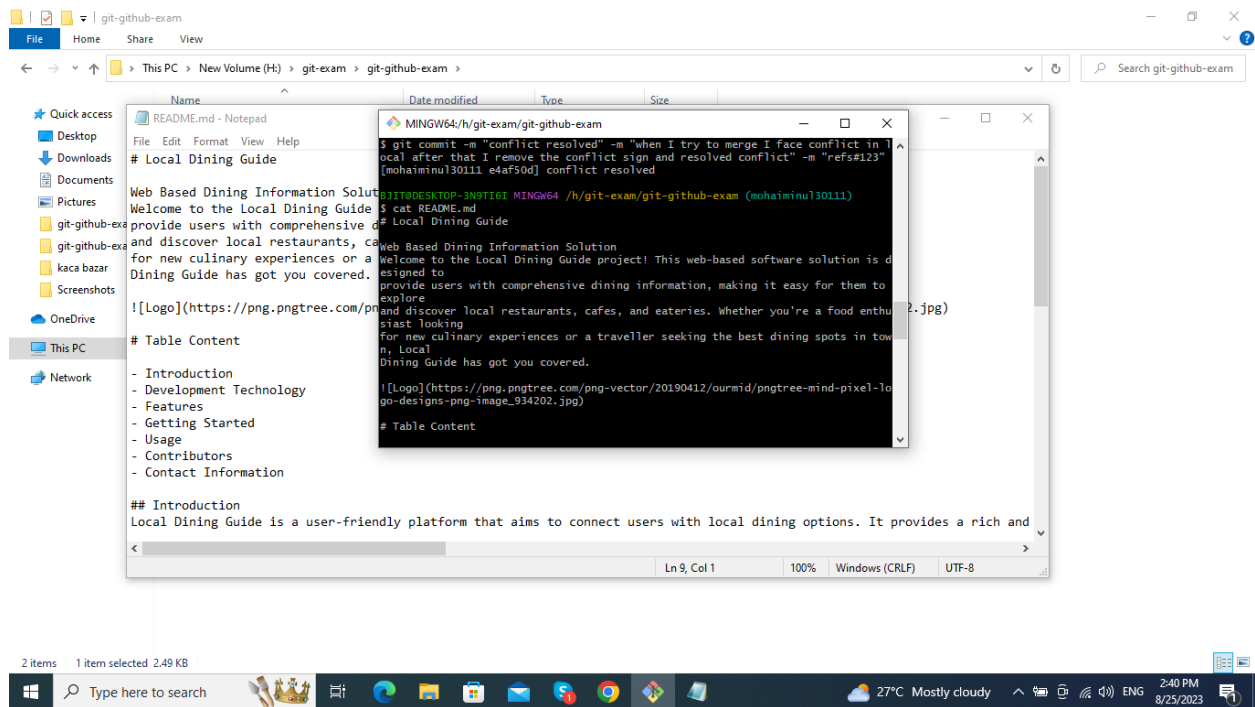
The screenshot shows a Windows File Explorer window titled 'git-github-exam' with a sidebar on the left showing 'This PC' and 'Network' sections. The main pane displays a file named 'README.md - Notepad'. The file content includes a '4. Geocoding APIs (for mapping and location data)' section, a '## Features' section with bullet points, and a '## Local Dining Guide' section with a 'Web Based Dining Information Solution' paragraph and a 'Table Content' list.

Below the File Explorer, a terminal window titled 'MINGW64/h/git-exam/git-github-exam' is open, showing the following commands and output:

```
nothing to commit, working tree clean
$ git checkout mohaiminu130111
Switched to branch 'mohaiminu130111'
$ git merge branchEshrak
Auto-merging README.md
CONFLICT (content): Merge conflict in README.md
Automatic merge failed; fix conflicts and then commit the result.
$ git add .
$ git commit -m "conflict resolved" -m "when I try to merge I face conflict in local after that I remove the conflict sign and resolved conflict" -m "refs#123"
[mohaiminu130111 e4af50d] conflict resolved
$
```

The terminal window is overlaid on the File Explorer, and the File Explorer's status bar shows '2 items', '1 item selected', and '2.53 KB'.

Inner Document in showing using 'Cat'



Push README.md in development Branch(remote)

The screenshot shows a web browser displaying the GitHub repository page for 'MohaiminulBJIT / git-github-exam'. The repository is in the 'development' branch, which is 2 commits ahead of 'main'. A terminal window is open in the foreground, showing the execution of a 'git push' command. The terminal output indicates that the push was successful, with objects enumerated, counted, compressed, and written. The terminal also shows the creation of a pull request for 'mohaiminu130111' on GitHub.

```
MINGW64/h/git-exam/git-github-exam
0 the selected restaurant.
- "User Accounts:" Create accounts to save favourite restaurants, track dining
history, and receive personalized recommendations.

* [Click] (https://www.pizzahutbd.com/) here for more details"
$ git push origin mohaiminu130111
Enumerating objects: 10, done.
Counting objects: 100% (10/10), done.
Delta compression using up to 4 threads
Compressing objects: 100% (4/4), done.
Writing objects: 100% (6/6), 1.87 KiB | 1.87 MiB/s, done.
Total 6 (delta 1), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (1/1), done.
remote: Create a pull request for 'mohaiminu130111' on GitHub by visiting:
remote: https://github.com/MohaiminulBJIT/git-github-exam/pull/new/mohaiminu130111
remote: To github.com:MohaiminulBJIT/git-github-exam.git
* [new branch] mohaiminu130111 -> mohaiminu130111
$
```

The GitHub page shows the repository name 'git-github-exam' and the 'development' branch. The README.md file is visible, titled 'Local Dining Guide'. The page also shows a pull request merge and the repository's statistics (0 forks, 0 stars).

Adding Reviewer for Merging With Development

The screenshot displays a GitHub pull request for the repository `MohaiminulBJIT/git-github-exam`, pull request #2. The pull request is titled "Mohaiminul30111 #2" and is currently open. It shows two commits from the `mohaiminul30111` branch being merged into the `development` branch. The pull request has 2 commits, 0 checks, and 1 file changed, with a net change of +51 lines and 0 deletions.

The pull request description includes a comment from the owner, MohaiminulBJIT, stating "My README.md Document". Below the comment, it shows that MohaiminulBJIT added 2 commits 9 minutes ago. The commit history shows a commit `e6dfe2d` for "my work" and a commit `e4af58d` for "conflict resolved".

The pull request is currently blocked from merging due to a "Review required" status. A message indicates: "Review required: New changes require approval from someone other than the last pusher. Learn more." Another message states: "Merging is blocked: Merging can be performed automatically with 1 approving review."

The right sidebar shows the "Reviewers" section, which includes a search bar and a list of potential reviewers. The reviewer `takiamalihabjit` (Takia Maliha) is selected. The sidebar also shows other sections like "Labels", "Projects", "Milestone", and "Development".

The bottom of the screenshot shows the Windows taskbar with various application icons and the system clock indicating 2:43 PM on 8/25/2023.

Merging in Remote (Github) After Review

The screenshot shows a GitHub pull request page for 'Mohaiminu130111 #2'. The pull request is titled 'Mohaiminu1BJIT wants to merge 2 commits into development from mohaiminu130111'. The status is 'Changes approved' with '1 approving review by reviewers with write access'. A green checkmark indicates '1 approval'. Below this, a message states 'Continuous integration has not been set up' and another green checkmark indicates 'This branch has no conflicts with the base branch'. A green button labeled 'Merge pull request' is visible. The right sidebar shows the 'Development' branch and a notification to 'Unsubscribe'. The bottom of the page shows a Windows taskbar with various application icons and system information.

The screenshot shows the same GitHub pull request page, but now a 'Confirm merge' dialog box is open. The dialog box contains the text 'Merge pull request #2 from Mohaiminu1BJIT/mohaiminu130111' and 'Mohaiminu130111'. Below this, it states 'This commit will be authored by 141610648+Mohaiminu1BJIT@users.noreply.github.com'. There are two buttons: 'Confirm merge' and 'Cancel'. The right sidebar and the bottom of the page are the same as in the previous screenshot.

Mohaiminu130111 by Mohaiminu

exam1.pdf

(7) Roundcube Webmail :: Inbox

+

github.com/Mohaiminu1BJIT/git-github-exam/pull/2

Merged

Mohaiminu130111 #2

Mohaiminu1BJIT merged 2 commits into development from mohaiminu130111 now

Mohaiminu1BJIT requested a review from takiamalihabjit 1 minute ago

takiamalihabjit approved these changes now

View reviewed changes

takiamalihabjit left a comment

Collaborator

All is ok. Approved.

Mohaiminu1BJIT merged commit 5a19301 into development now

Revert

Pull request successfully merged and closed

You're all set—the mohaiminu130111 branch can be safely deleted.

Delete branch

Write

Preview

H B I

Leave a comment

None yet

Milestone

No milestone

Development

Successfully merging this pull request may close these issues.

None yet

Notifications

Customize

Unsubscribe

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

2 participants

Lock conversation

Windows

Type here to search

27°C Mostly cloudy

2:44 PM 8/25/2023

Reviewing and Merging Collaborator's Work

The screenshot shows a web browser window displaying a GitHub pull request page. The browser's address bar shows the URL `github.com/MohaiminulBJIT/git-github-exam/pulls`. The page header includes the repository name `MohaiminulBJIT / git-github-exam` and a search bar. The navigation bar shows tabs for `Code`, `Issues`, `Pull requests` (which is active and has a count of 1), `Actions`, `Projects`, `Wiki`, `Security`, `Insights`, and `Settings`.

A notification banner at the top states: "Label issues and pull requests for new contributors. Now, GitHub will help potential first-time contributors discover issues labeled with `good first issue`." A `Dismiss` link is on the right.

The main content area shows a pull request from the `development` branch to the `branch_rana` branch. A yellow bar highlights the pull request title: "Branch rana #3" with the description "pull request and compare of branch_rana with development branch". To the right of this bar are buttons for "Compare & pull request" and "New pull request".

Below the pull request bar, there are filters and a list of pull requests. The first pull request in the list is "Branch rana" (#3), opened by `rtsga`, with a status of "Review required". A tooltip is visible over the pull request list, showing the text: "MohaiminulBJIT/git-github-exam on Aug 25" and "You have a pending review request".

At the bottom of the pull request list, there is a "ProTip!" message: "What's not been updated in a month: `updated:<2023-07-25`."

The Windows taskbar at the bottom shows the search bar, task view button, and several application icons. The system tray on the right displays the date and time as "2:49 PM 8/25/2023" and the language as "ENG".

Branch rana by rtsqa · Pull Request · exam1.pdf · (8) Roundcube Webmail :: Inbox · +

github.com/MohaiminulBJIT/git-github-exam/pull/3

MohaiminulBJIT / git-github-exam

Type to search

Code Issues Pull requests 1 Actions Projects Wiki Security Insights Settings

rtsqa requested your review on this pull request. Add your review

Branch rana #3

Open rtsqa wants to merge 3 commits into development from branch_rana

Conversation 0 Commits 3 Checks 0 Files changed 1 +51 -1

Collaborator

pull request and compare of branch_rana with development branch

Reviewers

MohaiminulBJIT

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

Still in progress? Convert to draft

Assignees

No one—assign yourself

Labels

9b22467

Readme file updated

Resolved

Resolved

27°C Mostly cloudy 2:49 PM 8/25/2023

Branch rana by rtsqa · Pull Request · exam1.pdf · (8) Roundcube Webmail :: Inbox · +

github.com/MohaiminulBJIT/git-github-exam/pull/3/files

Conversation 0 Commits 3 Checks 0 Files changed 1 +51 -1

Changes from all commits File filter Conversations Jump to

0 / 1 files viewed Review in codespace Review changes

52 README.md

@@ -7,6 +7,55 @@ and discover local restaurants, cafes, and eateries. Whether you
7 7 for new culinary experiences or a traveller seeking the best dining spots in town
8 8 Dining Guide has got you covered.
9 9

```
10 +  
11 + <!DOCTYPE html>  
12 + <html>  
13 +  
14 + <head>  
15 +   <style>  
16 +     body {  
17 +       font-family: Arial, sans-serif;  
18 +  
19 +       .code-box {  
20 +         border: 1px solid #ddd;  
21 +         padding: 1px;  
22 +         border-radius: 5px;  
23 +       }  
24 +     </style>  
25 +   </head>  
26 +  
27 +   <body>  
28 +
```

Finish your review

Write Preview H B I

All ok ready to launch.

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

☐ Comment
Submit general feedback without explicit approval.

☒ Approve
Submit feedback and approve merging these changes.

☐ Request changes
Submit feedback that must be addressed before merging.

Submit review

27°C Mostly cloudy 2:50 PM 8/25/2023

Branch rana by rtsqa · Pull Request · exam1.pdf · (8) Roundcube Webmail :: Inbox · github.com/MohaiminulBJIT/git-github-exam/pull/3#pullrequestreview-1595251248

Branch rana #3
rtsqa wants to merge 3 commits into `development` from `branch_rana`

Add more commits by pushing to the `branch_rana` branch on MohaiminulBJIT/git-github-exam.

Changes approved
1 approving review by reviewers with write access. [Learn more.](#) [Show all reviewers](#)

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

Branch rana by rtsqa · Pull Request · exam1.pdf · (8) Roundcube Webmail :: Inbox · github.com/MohaiminulBJIT/git-github-exam/pull/3

Branch rana #3
rtsqa wants to merge 3 commits into `development` from `branch_rana`

Add more commits by pushing to the `branch_rana` branch on MohaiminulBJIT/git-github-exam.

Merge pull request #3 from MohaiminulBJIT/branch_rana

Branch rana

This commit will be authored by 141610648+MohaiminulBJIT@users.noreply.github.com

Confirm merge Cancel

Write Preview

Leave a comment

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

Close pull request Comment

Branch takia 02 by takiamalihabji x exam1.pdf x (13) Roundcube Webmail :: Inbox x +

github.com/MohaiminulBJIT/git-github-exam/pull/4#pullrequestreview-1595275833

Open Branch takia 02 #4
takiamalihabji wants to merge 3 commits into `development` from `branch_takia_02`

Add more commits by pushing to the `branch_takia_02` branch on MohaiminulBJIT/git-github-exam.

Changes approved [Show all reviewers](#)
1 approving review by reviewers with write access. [Learn more](#).

✓ 1 approval

⏸ 1 pending reviewer

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

Type here to search 27°C Mostly cloudy 3:05 PM 8/25/2023

Merge Development to Main Branch

The screenshot shows a GitHub repository named 'git-github-exam' by user 'MohaiminulBJIT'. The top section displays the 'development' branch, which is 16 commits ahead of the 'main' branch. A yellow banner indicates recent pushes to development. Below this, the commit history shows a recent update to 'README.md' by 'MohaiminulBJIT' 1 minute ago. The 'README.md' file content is visible, showing a section titled 'Local Dining Guide'.

The bottom section shows a pull request titled 'Development #6', where 'MohaiminulBJIT' wants to merge 16 commits into 'main' from 'development'. The pull request details include a comment from 'MohaiminulBJIT' stating 'This is the Final README.md file where our given task is done'. The commit history for the pull request shows a sequence of updates to 'README.md' and a merge of pull request #1. The right sidebar shows the 'Reviewers' section, with a list of users including 'rtsqa' and 'takiemalhabjit'.

The browser's address bar shows the URL 'github.com/MohaiminulBJIT/git-github-exam/pull/6'. The Windows taskbar at the bottom indicates the system time is 3:24 PM on 8/25/2023.

Development by MohaiminulBJIT x exam1.pdf x (14) Roundcube Webmail :: Inbox x +

github.com/MohaiminulBJIT/git-github-exam/pull/6

Open Development #6
MohaiminulBJIT wants to merge 16 commits into `main` from `development`

Everything is perfect.

Add more commits by pushing to the `development` branch on MohaiminulBJIT/git-github-exam.

Changes approved [Show all reviewers](#)
1 approving review by reviewers with write access. [Learn more.](#)

✓ 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 `<>` [@](#) [:](#) [=](#) [↩](#) [↪](#) [📎](#)

Leave a comment

Windows Type here to search 27°C Mostly cloudy 3:26 PM 8/25/2023

Development by MohaiminulBJIT x exam1.pdf x (14) Roundcube Webmail :: Inbox x +

github.com/MohaiminulBJIT/git-github-exam/pull/6

Open Development #6
MohaiminulBJIT wants to merge 16 commits into `main` from `development`

Everything is perfect.

Add more commits by pushing to the `development` branch on MohaiminulBJIT/git-github-exam.

Merge pull request #6 from MohaiminulBJIT/development

Development

This commit will be authored by 141610648+MohaiminulBJIT@users.noreply.github.com

Confirm merge Cancel

Write Preview H B I `<>` [@](#) [:](#) [=](#) [↩](#) [↪](#) [📎](#)

Leave a comment

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

Close pull request Comment


Windows Type here to search 27°C Mostly cloudy 3:26 PM 8/25/2023

After Merge Development to Main

The screenshot displays a web browser window showing the GitHub repository page for 'MohaiminulBJIT / git-github-exam'. The repository is public and has 2 branches and 0 tags. A pull request #6 from development to main is shown, merged 4 minutes ago. The README.md file is displayed, containing the following content:

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.



PIXEL FACE
YOUR TAGLIN HERE

Table Content

The right sidebar of the repository page shows the following information:

- About:** No description, website, or topics provided.
- Readme:** Activity, 0 stars, 1 watching, 0 forks.
- Releases:** No releases published. [Create a new release](#).
- Packages:** No packages published. [Publish your first package](#).
- Contributors:** 3 contributors listed: MohaiminulBJIT Mir Mohaiminul Islam, rtsqa Rana Tabassum, and takiamalihabjit Takia Maliha.