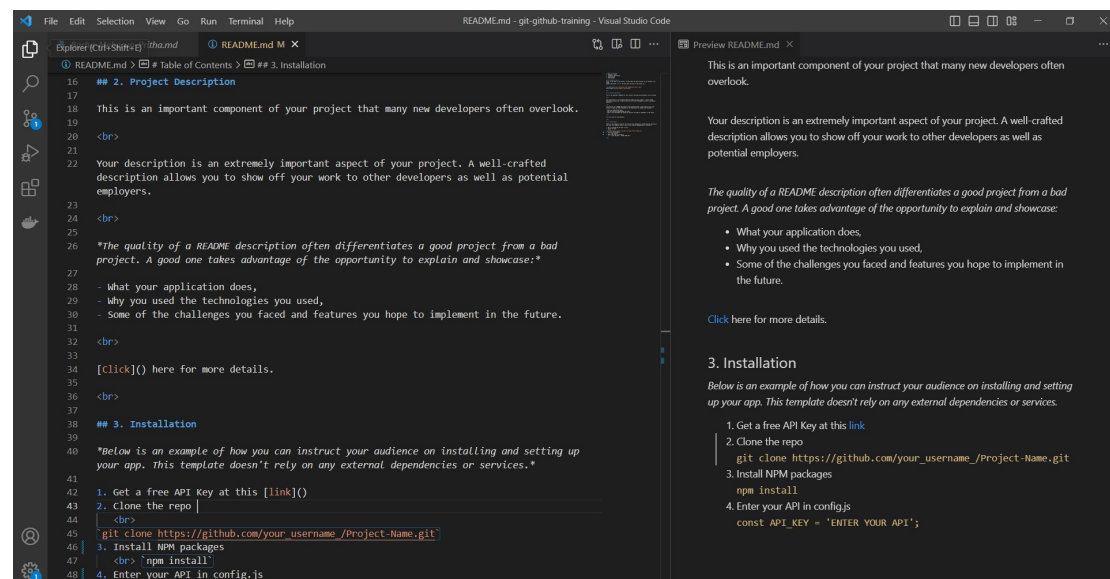


Step 1: Clone the repository in local directory.

```
BJIT@DESKTOP-V801RI7 MINGW64 ~/Desktop/Git practice/Exam (feature-branch)
$ git clone https://github.com/RahatBJIT/git-github-training
Cloning into 'git-github-training'...
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.
```

Step 2: Add my profile md file and update the readme.md file with task 2 and 3.



```
16 ## 2. Project Description
17
18 This is an important component of your project that many new developers often overlook.
19
20 <br>
21
22 Your description is an extremely important aspect of your project. A well-crafted
23 description allows you to show off your work to other developers as well as potential
24 employers.
25
26 <br>
27
28 *The quality of a README description often differentiates a good project from a bad
29 project. A good one takes advantage of the opportunity to explain and showcase:*
30
31 - What your application does,
32 - Why you used the technologies you used,
33 - Some of the challenges you faced and features you hope to implement in the future.
34
35 <br>
36
37 [click]() here for more details.
38
39 <br>
40
41 ## 3. Installation
42
43 *Below is an example of how you can instruct your audience on installing and setting
44 up your app. This template doesn't rely on any external dependencies or services.*
45
46 1. Get a free API Key at this [link]()
47 2. Clone the repo |
48    <br>
49    git clone https://github.com/your_username_/Project-Name.git
50 3. Install NPM packages
51    <br>
52    npm install
53 4. Enter your API in config.js
```

Step 3: Create new branch and switch to it.

```

MINGW64:/c/Users/BJIT/Desktop/Git practice/Exam/git-github-training

BJIT@DESKTOP-V801RI7 MINGW64 ~/Desktop/Git practice/Exam/git-github-training (main)
$ git branch
* main

BJIT@DESKTOP-V801RI7 MINGW64 ~/Desktop/Git practice/Exam/git-github-training (main)
$ git branch Barha-Meherun-Pritha

BJIT@DESKTOP-V801RI7 MINGW64 ~/Desktop/Git practice/Exam/git-github-training (main)
$ git checkout Barha-Meherun-Pritha
Switched to branch 'Barha-Meherun-Pritha'
M       README.md

BJIT@DESKTOP-V801RI7 MINGW64 ~/Desktop/Git practice/Exam/git-github-training (Barha-Meherun-Pritha)
$ git add README.md

BJIT@DESKTOP-V801RI7 MINGW64 ~/Desktop/Git practice/Exam/git-github-training (Barha-Meherun-Pritha)
$ git status
On branch Barha-Meherun-Pritha
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        modified:   README.md

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

BJIT@DESKTOP-V801RI7 MINGW64 ~/Desktop/Git practice/Exam/git-github-training (Barha-Meherun-Pritha)
$ git add .

BJIT@DESKTOP-V801RI7 MINGW64 ~/Desktop/Git practice/Exam/git-github-training (Barha-Meherun-Pritha)
$ git status
On branch Barha-Meherun-Pritha
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        new file:   Barha-Meherun-Pritha.md
        modified:   README.md

BJIT@DESKTOP-V801RI7 MINGW64 ~/Desktop/Git practice/Exam/git-github-training (Barha-Meherun-Pritha)
$ git commit -m "add readme and Barha-Meherun-Pritha" -m "Two md files to be added"
[Barha-Meherun-Pritha ec693c1] add readme and Barha-Meherun-Pritha
 2 files changed, 284 insertions(+), 1 deletion(-)
 create mode 100644 Barha-Meherun-Pritha.md

BJIT@DESKTOP-V801RI7 MINGW64 ~/Desktop/Git practice/Exam/git-github-training (Barha-Meherun-Pritha)
$ git checkout main
Switched to branch 'main'
Your branch is up to date with 'origin/main'.

BJIT@DESKTOP-V801RI7 MINGW64 ~/Desktop/Git practice/Exam/git-github-training (main)

```

Step 4: Add and commit the files.

```

BJIT@DESKTOP-V801RI7 MINGW64 ~/Desktop/Git practice/Exam/git-github-training (Barha-M
eherun-Pritha)
$ git commit -m "add readme and Barha-Meherun-Pritha" -m "Two md files to be added"
[Barha-Meherun-Pritha ec693c1] add readme and Barha-Meherun-Pritha
 2 files changed, 284 insertions(+), 1 deletion(-)
 create mode 100644 Barha-Meherun-Pritha.md

BJIT@DESKTOP-V801RI7 MINGW64 ~/Desktop/Git practice/Exam/git-github-training (Barha-M
eherun-Pritha)
$ git checkout main
Switched to branch 'main'
Your branch is up to date with 'origin/main'.

BJIT@DESKTOP-V801RI7 MINGW64 ~/Desktop/Git practice/Exam/git-github-training (main)
$ git pull
remote: Enumerating objects: 8, done.
remote: Counting objects: 100% (8/8), done.
remote: Compressing objects: 100% (6/6), done.
remote: Total 6 (delta 0), reused 5 (delta 0), pack-reused 0
Unpacking objects: 100% (6/6), 73.70 KiB | 401.00 KiB/s, done.
From https://github.com/RahatBJIT/git-github-training
   f40ec1f..5afe6c2  main       -> origin/main
Updating f40ec1f..5afe6c2
Fast-forward
 README.md           | 15 ++++-
 banner.PNG          | Bin 0 -> 86839 bytes
 rahatibnahossain.md | 165 ++++++
 3 files changed, 179 insertions(+), 1 deletion(-)
 create mode 100644 banner.PNG
 create mode 100644 rahatibnahossain.md

BJIT@DESKTOP-V801RI7 MINGW64 ~/Desktop/Git practice/Exam/git-github-training (main)
$ git checkout Barha-Meherun-Pritha
Switched to branch 'Barha-Meherun-Pritha'

BJIT@DESKTOP-V801RI7 MINGW64 ~/Desktop/Git practice/Exam/git-github-training (Barha-M
eherun-Pritha)
$ git merge main
Auto-merging README.md
CONFLICT (content): Merge conflict in README.md
Automatic merge failed; fix conflicts and then commit the result.

BJIT@DESKTOP-V801RI7 MINGW64 ~/Desktop/Git practice/Exam/git-github-training (Barha-M
eherun-Pritha|MERGING)
$ git add .

BJIT@DESKTOP-V801RI7 MINGW64 ~/Desktop/Git practice/Exam/git-github-training (Barha-M
eherun-Pritha|MERGING)
$ git status
On branch Barha-Meherun-Pritha
All conflicts fixed but you are still merging.
  (use "git commit" to conclude merge)

Changes to be committed:
  modified:   README.md
  new file:   banner.PNG
  new file:   rahatibnahossain.md

```

Step 5: Pull from main branch and merge locally. Solve the conflict locally.

```

BJIT@DESKTOP-V801RI7 MINGW64 ~/Desktop/Git practice/Exam/git-github-training (Barha-Meherun-Pritha)
$ git status
On branch Barha-Meherun-Pritha
All conflicts fixed but you are still merging.
(use "git commit" to conclude merge)

Changes to be committed:
  modified:   README.md
  new file:   banner.PNG
  new file:   rahatibnahossain.md

BJIT@DESKTOP-V801RI7 MINGW64 ~/Desktop/Git practice/Exam/git-github-training (Barha-Meherun-Pritha)
$ git commit -m "Git merge" -m "Sucessfully done task 2 and 3" -m "Refs#123"
[Barha-Meherun-Pritha a727e39] Git merge

BJIT@DESKTOP-V801RI7 MINGW64 ~/Desktop/Git practice/Exam/git-github-training (Barha-Meherun-Pritha)
$ git push origin Barha-Meherun-Pritha
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), 5.87 KiB | 1.96 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 'Barha-Meherun-Pritha' on GitHub by visiting:
remote:   https://github.com/RahatBJIT/git-github-training/pull/new/Barha-Meherun-Pritha
remote:
To https://github.com/RahatBJIT/git-github-training
* [new branch]      Barha-Meherun-Pritha -> Barha-Meherun-Pritha

BJIT@DESKTOP-V801RI7 MINGW64 ~/Desktop/Git practice/Exam/git-github-training (Barha-Meherun-Pritha)
$

```

### Step 6: Merge request to main.

RahatBJIT / git-github-trainingPublic

Watch1

Fork0

Star0

<>Code

Issues

Pull requests

Actions

Projects

Wiki

Security

Insights


## Open a pull request

Create a new pull request by comparing changes across two branches. If you need to, you can also [compare across forks](#).

base: main

compare: Barha-Meherun-Pritha

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



Merge

Write

Preview

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Merge task 2 and 3

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

Reviews

 RahatBJIT

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

Assignees

No one—assign yourself

Labels

None yet

Projects

None yet

Milestone

Create pull request