

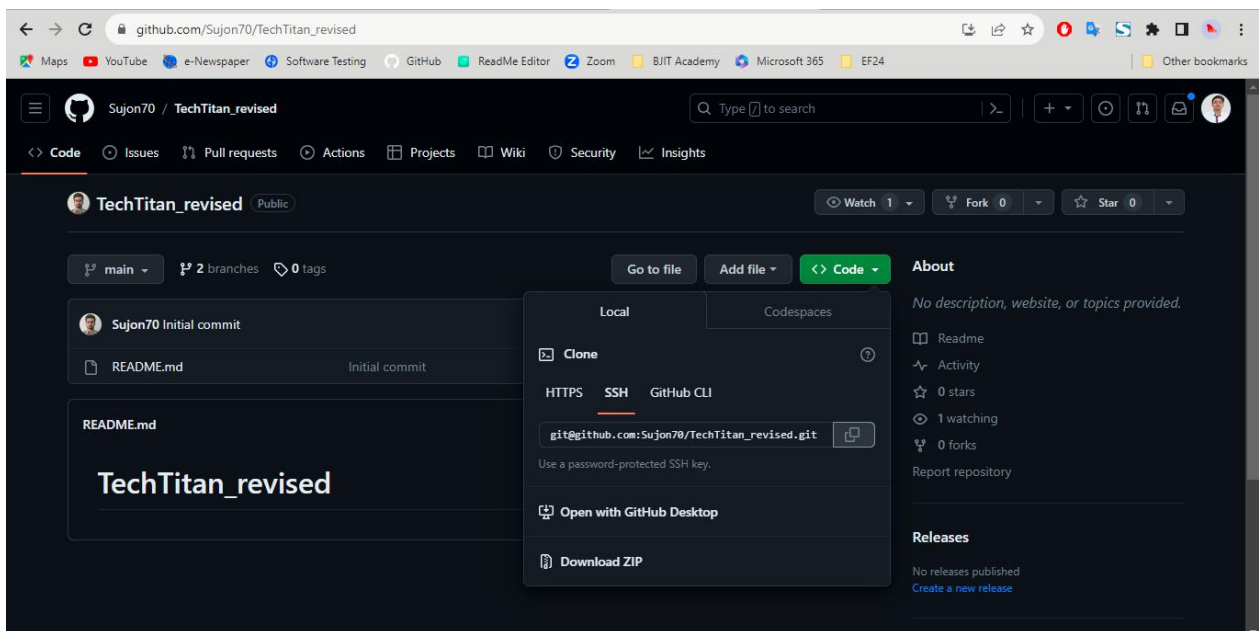
Git-GitHub exam resubmit

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Cloning the repository:



Git Bash commands:

```
MINGW64~/g/BJIT Academy/Common Training/GitHub/TechTitan_revised
BJIT@DESKTOP-3N9TI6I MINGW64 /g/BJIT Academy/Common Training/GitHub
$ git clone git@github.com:Sujon70/TechTitan_revised.git
Cloning into 'TechTitan_revised'...
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 /g/BJIT Academy/Common Training/GitHub
$ ls
TechTitan_revised/ TechTitans/ practice-git/

BJIT@DESKTOP-3N9TI6I MINGW64 /g/BJIT Academy/Common Training/GitHub
$ cd TechTitan_revised

BJIT@DESKTOP-3N9TI6I MINGW64 /g/BJIT Academy/Common Training/GitHub/TechTitan_revised (main)
$ git branch -r
origin/HEAD -> origin/main
origin/development
origin/main

BJIT@DESKTOP-3N9TI6I MINGW64 /g/BJIT Academy/Common Training/GitHub/TechTitan_revised (main)
$ git branch Task5
```

```

BJIT@DESKTOP-3N9TI6I MINGW64 /g/BJIT Academy/Common Training/GitHub/TechTitan_revised (main)
$ git pull origin development
remote: Enumerating objects: 33, done.
remote: Counting objects: 100% (33/33), done.
remote: Compressing objects: 100% (16/16), done.
remote: Total 31 (delta 8), reused 23 (delta 6), pack-reused 0
Unpacking objects: 100% (31/31), 7.24 KiB | 8.00 KiB/s, done.
From github.com:Sujon70/TechTitan_revised
 * branch                development -> FETCH_HEAD
   b938cfd..d307210      development -> origin/development
Updating b938cfd..d307210
Fast-forward
 README.md | 142 ++++++
 1 file changed, 141 insertions(+), 1 deletion(-)

BJIT@DESKTOP-3N9TI6I MINGW64 /g/BJIT Academy/Common Training/GitHub/TechTitan_revised (main)
$ git checkout Task5
Switched to branch 'Task5'

BJIT@DESKTOP-3N9TI6I MINGW64 /g/BJIT Academy/Common Training/GitHub/TechTitan_revised (Task5)
$ git add .

```

```

BJIT@DESKTOP-3N9TI6I MINGW64 /g/BJIT Academy/Common Training/GitHub/TechTitan_revised (Task5)
$ git commit -m "Updated readme file by group member 5"
[Task5 68e2ca9] Updated readme file by group member 5
 1 file changed, 13 insertions(+), 1 deletion(-)

BJIT@DESKTOP-3N9TI6I MINGW64 /g/BJIT Academy/Common Training/GitHub/TechTitan_revised (Task5)
$ 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-3N9TI6I MINGW64 /g/BJIT Academy/Common Training/GitHub/TechTitan_revised (Task5|MERGING)
$ git add .

BJIT@DESKTOP-3N9TI6I MINGW64 /g/BJIT Academy/Common Training/GitHub/TechTitan_revised (Task5|MERGING)
$ git commit -m "Conflict resolved locally by group member 5"
[Task5 5a22f7e] Conflict resolved locally by group member 5

```

```

BJIT@DESKTOP-3N9TI6I MINGW64 /g/BJIT Academy/Common Training/GitHub/TechTitan_revised (Task5)
$ git push origin Task5
Enumerating objects: 10, done.
Counting objects: 100% (10/10), done.
Delta compression using up to 8 threads
Compressing objects: 100% (4/4), done.
Writing objects: 100% (6/6), 864 bytes | 864.00 KiB/s, done.
Total 6 (delta 2), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (2/2), completed with 1 local object.
remote:
remote: Create a pull request for 'Task5' on GitHub by visiting:
remote:   https://github.com/Sujon70/TechTitan_revised/pull/new/Task5
remote:
To github.com:Sujon70/TechTitan_revised.git
 * [new branch]      Task5 -> Task5

BJIT@DESKTOP-3N9TI6I MINGW64 /g/BJIT Academy/Common Training/GitHub/TechTitan_revised (Task5)
$ |

```

GitHub activities:

This screenshot shows the GitHub repository page for 'TechTitan_revised'. The repository is public and has 1 watch, 0 forks, and 0 stars. A notification banner at the top states 'Task5 had recent pushes less than a minute ago' with a 'Compare & pull request' button. Below this, a dropdown menu for 'Task5' shows '3 branches' and '0 tags'. A message indicates 'This branch is 15 commits ahead of main.' A conflict resolution notice from user 'muftainahmed30104' is visible, stating 'Conflict resolved locally by group member 5'. The repository has a README.md file. A sidebar on the right contains links for 'About', 'Readme', 'Activity', 'Stars', 'Watching', 'Forks', and 'Report repository'. At the bottom, there is a 'Local Dining Guide' link.

This screenshot shows the 'Comparing changes' page on GitHub. The page is titled 'Comparing changes' and includes a subtitle: '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](#).' The 'base' is set to 'development' and the 'compare' is set to 'Task5'. A green checkmark indicates 'Able to merge. These branches can be automatically merged.' The page shows a diff view for 'Merging Task5 with development branch'. The diff shows changes to 'README.md' and 'Local Dining Guide'. The 'Write' tab is active, and the 'Preview' tab is also visible. The 'Create pull request' button is at the bottom right. The right sidebar contains sections for 'Reviewers', 'Suggestions', 'Assignees', 'Labels', 'Projects', and 'None yet'.

This screenshot shows the 'Merge pull request' page on GitHub. The page is titled 'Merge Task5 with development branch #5' and includes a subtitle: 'muftainahmed30104 wants to merge 2 commits into development from Task5'. The page shows a diff view for 'Merging Task5 with development branch #5'. The diff shows changes to 'README.md' and 'Local Dining Guide'. The 'Write' tab is active, and the 'Preview' tab is also visible. The 'Merge pull request' button is at the bottom right. The right sidebar contains sections for 'Labels', 'Projects', 'Milestone', 'Development', 'Notifications', and '1 participant'.

