ASSIGNMENT 2

Assignment 2: Branch Creation and Switching

Create a new branch named 'feature' and switch to it. Make changes in the 'feature' branch and commit them.

Step 1: Create a New Branch Named 'feature'

⭕ Create a new branch by typing the following command:

git branch feature

Step 2: Switch to the 'feature' Branch

⭕ Switch to the newly created 'feature' branch using the **checkout** command:

git checkout feature

Step 3: Verify You Are on the 'feature' Branch

1. Confirm that you have switched to the 'feature' branch by typing:

git branch

Step 4: Make Changes in the 'feature' Branch

1. Open any file in your repository and make some changes. For example, you can edit **README.md** and add a new line.
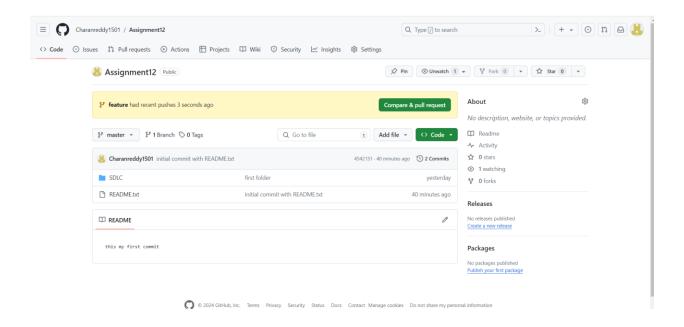
README This is a new feature in the 'feature' branch.

Step 5: Add the Changes to the Staging Area
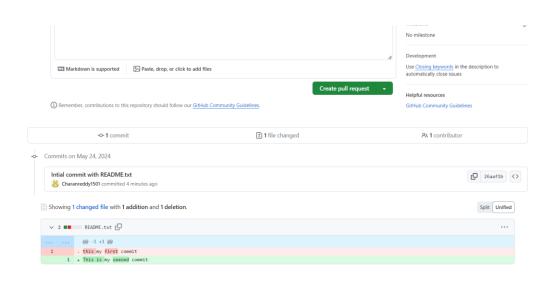
1. Use the **git add** command to stage your changes:

git add README.md

Step 6: Commit the Changes

⭕ Commit the changes with a descriptive message:

git commit -m "Added new feature in the 'feature' branch"

git push origin feature

```
saich@LAPTOP-EK6REUTC MINGW64 /d/Wipro_Assignment (master)
$ git init
Reinitialized existing Git repository in D:/Wipro_Assignment/.git/

saich@LAPTOP-EK6REUTC MINGW64 /d/Wipro_Assignment (master)
$ echo "this my first commit" >README.txt

saich@LAPTOP-EK6REUTC MINGW64 /d/Wipro_Assignment (master)
$ git add README.txt
warning: in the working copy of 'README.txt', LF will be replaced by CRLF the next time Git touches it

saich@LAPTOP-EK6REUTC MINGW64 /d/Wipro_Assignment (master)
$ git commit -m "initial commit with README.txt"
[master 4542151] initial commit with README.txt
 1 file changed, 1 insertion(+)
 create mode 100644 README.txt

saich@LAPTOP-EK6REUTC MINGW64 /d/Wipro_Assignment (master)
$ git branch
* master

saich@LAPTOP-EK6REUTC MINGW64 /d/Wipro_Assignment (master)
$ git branch feature

saich@LAPTOP-EK6REUTC MINGW64 /d/Wipro_Assignment (master)
$ git checkout feature
Switched to branch 'feature'

saich@LAPTOP-EK6REUTC MINGW64 /d/Wipro_Assignment (feature)
$ git branch
* feature
  master

saich@LAPTOP-EK6REUTC MINGW64 /d/Wipro_Assignment (feature)
$ git push origin master
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 8 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 333 bytes | 333.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To https://github.com/Charanreddy1501/Assignment12.git
   b52ea63..4542151  master -> master

saich@LAPTOP-EK6REUTC MINGW64 /d/Wipro_Assignment (feature)
$ |
```

Type / to search

<> Code | ⊙ Issues | 🔀 Pull requests | ▷ Actions | 🔲 Projects | 📖 Wiki | 🛡 Security | 📈 Insights | ⚙ Settings

🐰 **Assignment12** Public

📌 Pin | 👁 Unwatch 1 ▾ | 🍴 Fork 0 ▾ | ⭐ Star 0 ▾

🔀 **feature** had recent pushes 3 seconds ago

Compare & pull request

🔀 master ▾ | 🔀 1 Branch | 🏷 0 Tags

Go to file | t | Add file ▾ | <> Code ▾

🐰 **Charanreddy1501** initial commit with README.txt   4542151 · 40 minutes ago   🕐 **2 Commits**

📁 SDLC   first folder   yesterday
📄 README.txt   initial commit with README.txt   40 minutes ago

📖 **README**   ✏

this my first 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
Publish your first package

No milestone

Development

Use Closing keywords in the description to automatically close issues

📝 Markdown is supported | 🖼 Paste, drop, or click to add files

Create pull request ▾

ⓘ Remember, contributions to this repository should follow our GitHub Community Guidelines.

Helpful resources

GitHub Community Guidelines

⑃ 1 commit | 📄 1 file changed | 👥 1 contributor

⑃ Commits on May 24, 2024

Intial commit with README.txt
🐰 Charanreddy1501 committed 4 minutes ago

📋 26aaf1b <>

📄 Showing 1 changed file with 1 addition and 1 deletion.

Split | Unified

∨ 2 ■■ README.txt 📋   ···

```
... ...  @@ -1 +1 @@
  1    - this my first commit
  1    + This is my seeond commit
```

Charanreddy1501 commented now
Owner ...

No description provided.

🙂

⊙ 🐰 Intial commit with README.txt   26aaf1b

Add more commits by pushing to the `feature` branch on Charanreddy1501/Assignment12.

Require approval from specific reviewers before merging   Add rule   ✕
Rulesets ensure specific people approve pull requests before they're merged.

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.

🐰 Add a comment

| Write | Preview | | H B *I* ☰ ⟨⟩ 🔗 | ☷ ☰ ☑ | 📎 @ ⎘ ↩ ▣ |

Italic

Add your comment here...

⇅ Open   **Intial commit with README.txt** #1
Charanreddy1501 wants to merge 1 commit into `master` from `feature` ⧉

Charanreddy1501 commented 1 minute ago   Owner ...

No description provided.

🙂

⊙ 🐰 Intial commit with README.txt   26aaf1b

Add more commits by pushing to the `feature` branch on **Charanreddy1501/Assignment12**.

🐰

Merge pull request #1 from Charanreddy1501/feature

Intial commit with README.txt

This commit will be authored by 92204322+Charanreddy1501@users.noreply.github.com

Confirm merge   Cancel

🐰 **Add a comment**

| Write | Preview | | H B *I* ☰ ⟨⟩ 🔗 | ☷ ☰ ☑ | 📎 @ ⎘ ↩ ▣ |

Heading

Add your comment here...

📖 Markdown is supported   🖼 Paste, drop, or click to add files

Charanreddy1501 commented 2 minutes ago   Owner •••

No description provided.

🙂

○─ Intial commit with README.txt   26aaf1b

⑂ Charanreddy1501 merged commit **6db2e53** into `master` now   Revert

⑂ **Pull request successfully merged and closed**   Delete branch
   You're all set—the `feature` branch can be safely deleted.

Add a comment

Write | Preview   H B *I* ≔ <> 🔗 ≔ ≔ ≔ 📎 @ ⧉ ↩ ▱

Add your comment here...

📖 Markdown is supported   🖼 Paste, drop, or click to add files

Comment

Reviewers ⚙
No reviews

Assignees ⚙
No one—assign yourself

Labels ⚙
None yet

Projects ⚙
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.