GitHub_Document

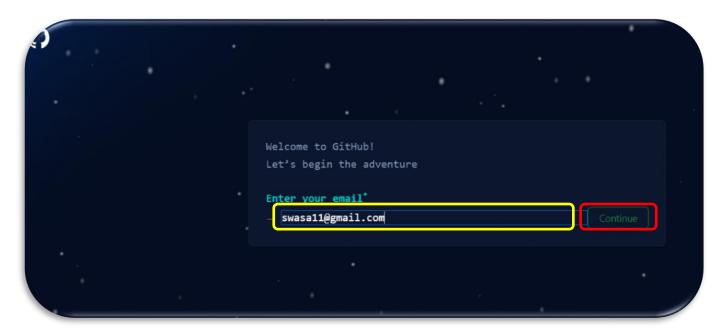
I. Signup / Sign in for GitHub Browser.

Register for GitHub if you're a new user

1) <u>Signup</u> for GitHub to create an account in GitHub.



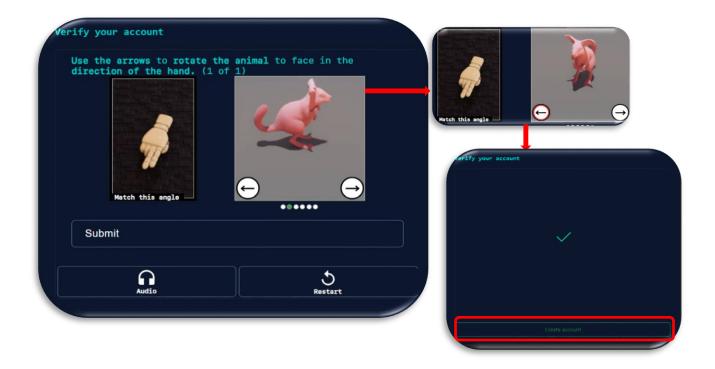
a. Enter Email Id and Click on Continue



b. Click **Continue** after **entering each detail** to get a verification. Select **Verify**.



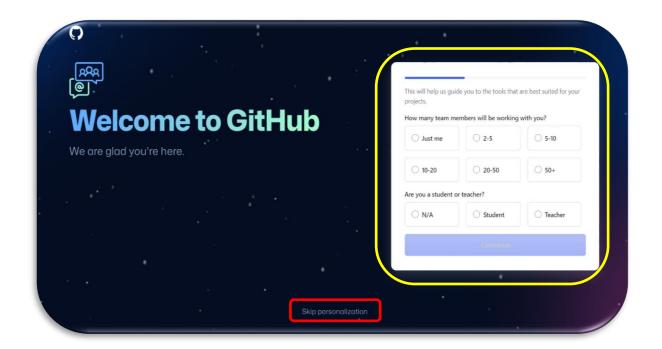
c. To confirm your account, turn the animal in the hand's direction. Select Create Account.



d. Input the code that was delivered to you through email.

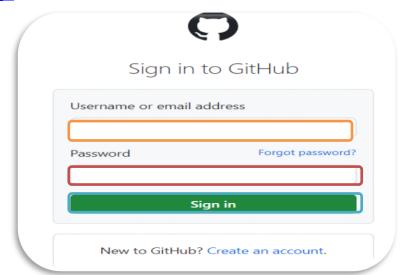


e. Choose the options if require else click on skip personalization.



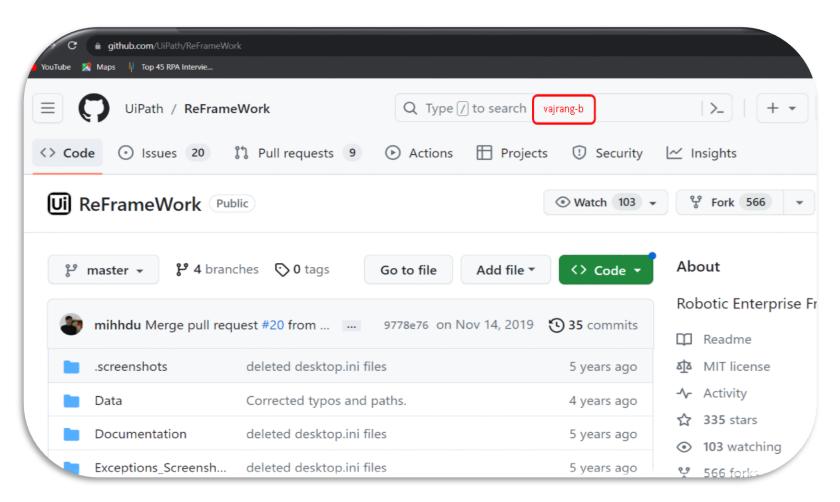
Sign in after Signup, or if you're already a member of GitHub.

1. Sign in to GitHub.

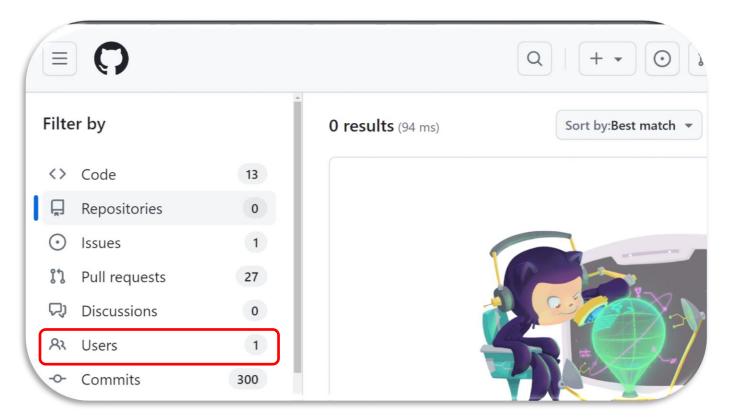


II Process to Create Repository

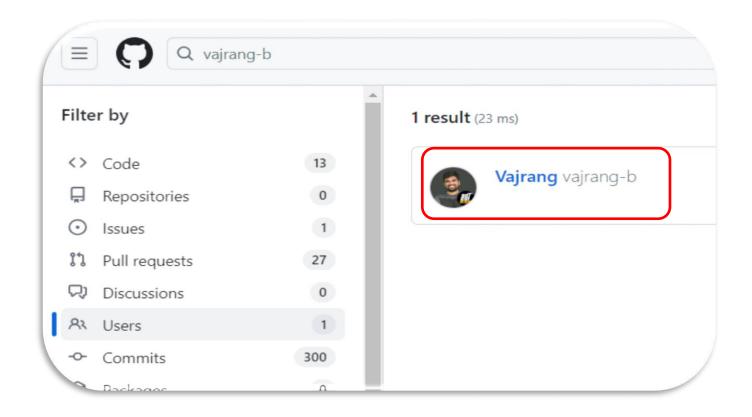
1. Search for vajrang-b.



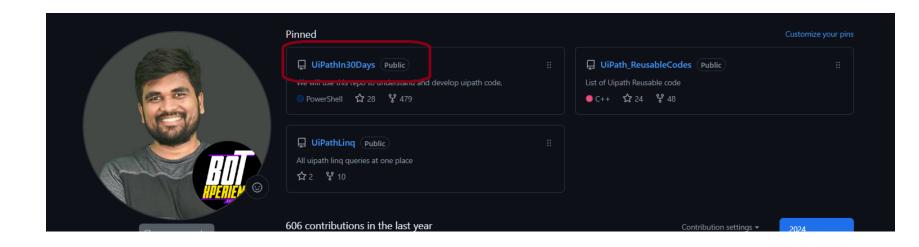
2. Click on Users.



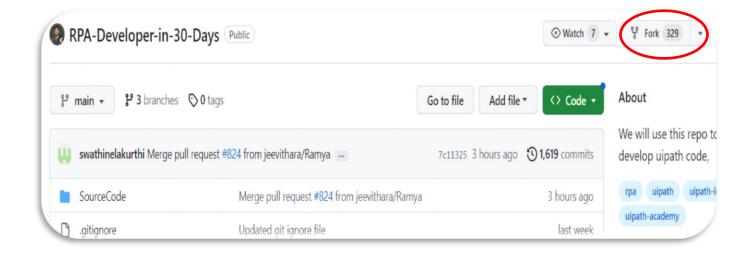
3. Click on Vajrang vajrang-b.



4. You will be led to the following Repository after clicking on Vajrang Vajrang-b. choose RPA-Developer-in-30-Days.

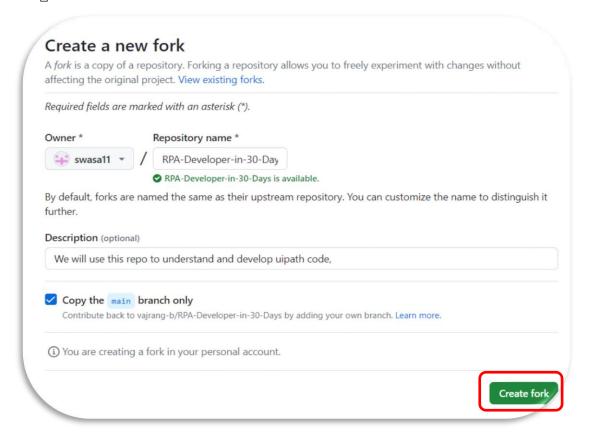


5. Click on Fork.

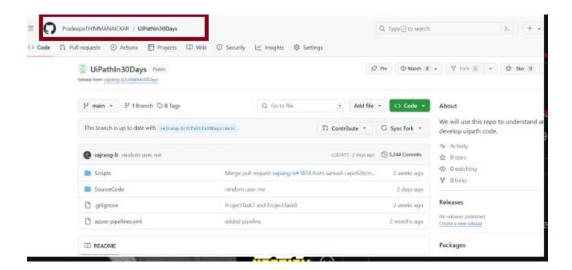


6. Click on Create Fork.

?



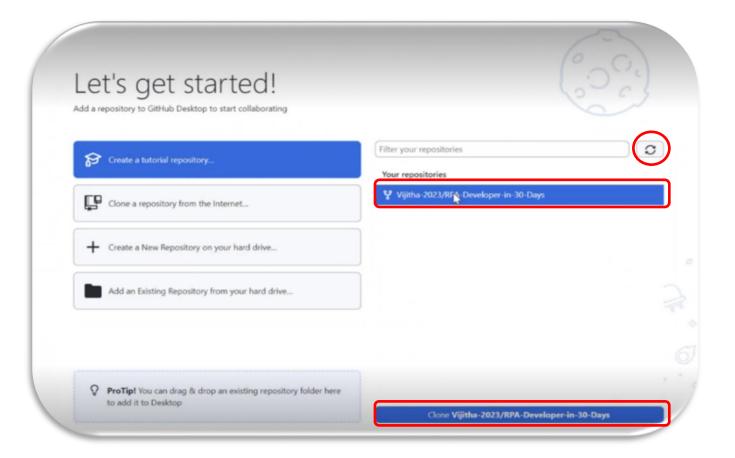
7. Your Name / RPA-Developer-in-30-Days should appear after clicking Create Fork, as shown below



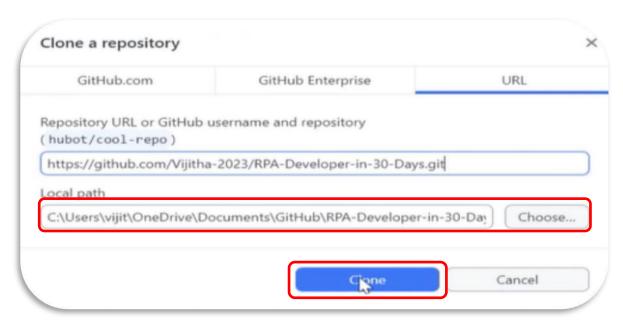
III GitHub Desktop

1 Clone to Your Repository

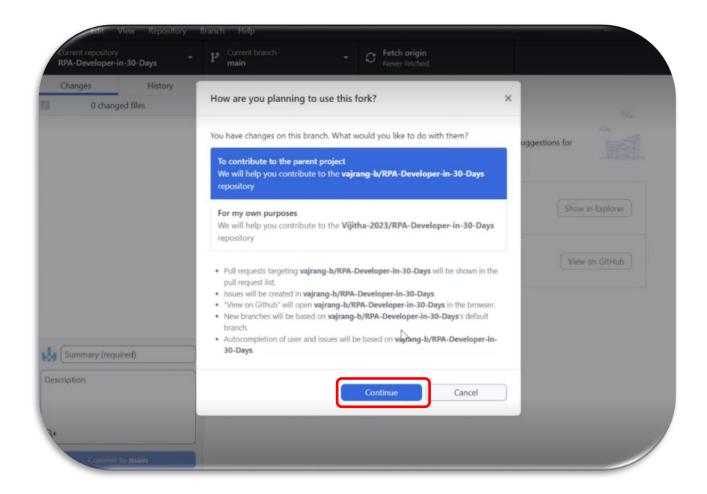
- a. Download and install GitHub Desktop
- b. Launch **GitHub Desktop**, select the **refresh** option to update the interface. Once the refresh is completed, your repository will be displayed. Choose **your repository** from the list, and you'll find the option to clone it. Click on the "**Clone your repository**" option to proceed.



c. After clicking "Clone your repository," you will encounter the following window for cloning. **Choose** your desired **Local path**, then proceed by clicking the "**Clone**" button

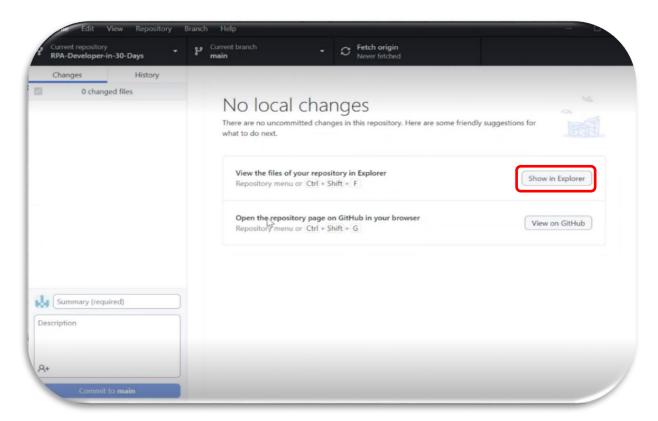


d. Upon successfully completing the cloning process, the following panel will be presented. Proceed by selecting the "Continue" option.

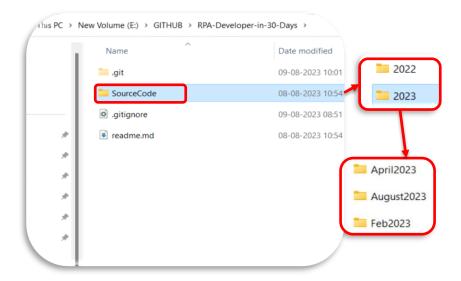


2 How to Commit Changes in GitHub Desktop?

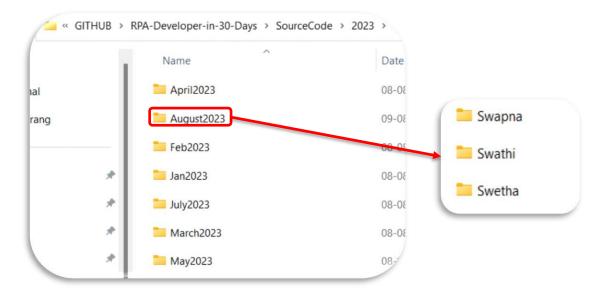
a. Click on **Show in Explorer**.



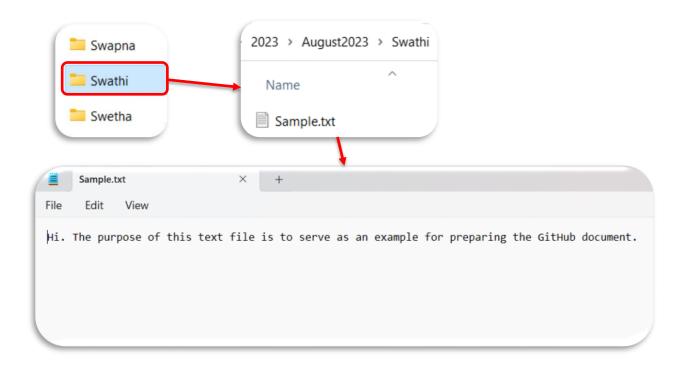
b. After clicking "Show in Explorer," you will be directed to the local path you chose during the cloning process. Within this location, you'll find the source code. Navigate to the "SourceCode" section, then choose the appropriate "Year" and select the training month.



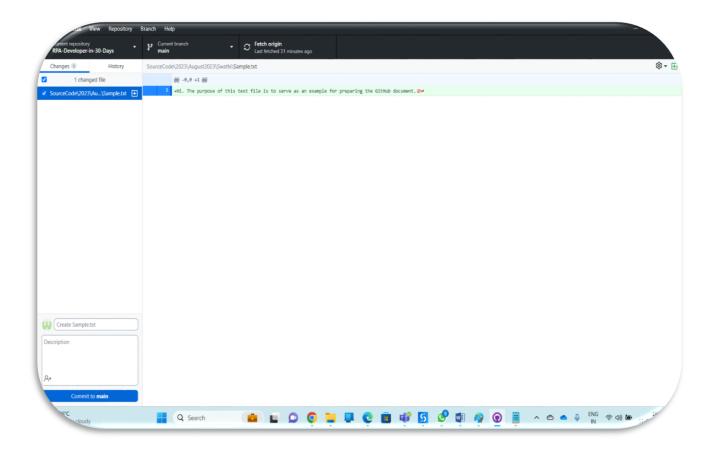
c. In the month that you are taking training, make a **folder** with your name in it. Let's assume that you will be attending training in August. Create a folder inside the August 2023 folder with **your name** on it.



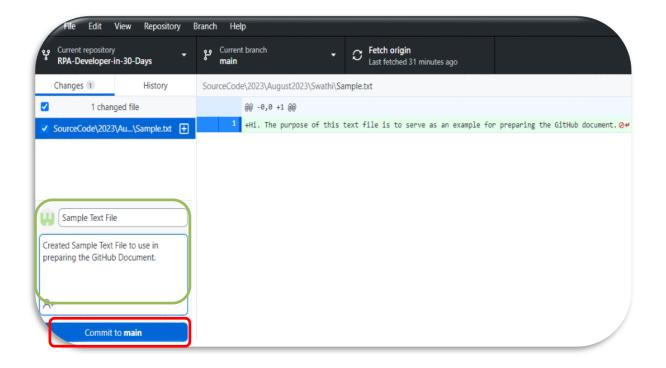
d. Once you have **completed** developing your **Task**, **put** that **Task/Code** inside **your folder**. Here in below picture we have folder named swathi. In that we created a Sample text file with some information.



e. Then go to GitHub Desktop and the changes will be appeared as shown

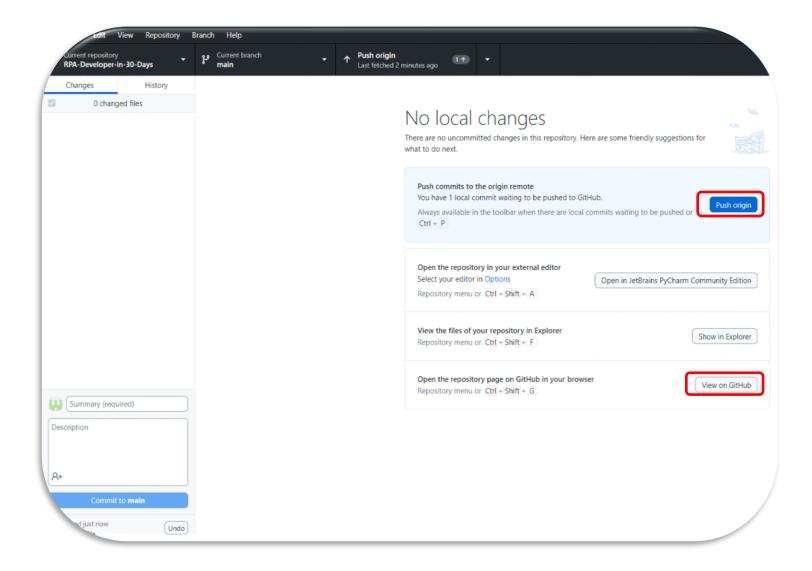


f. Commit those changes by providing **summary** and **description** on what changes you have performed on the code. Click on **Commit**.

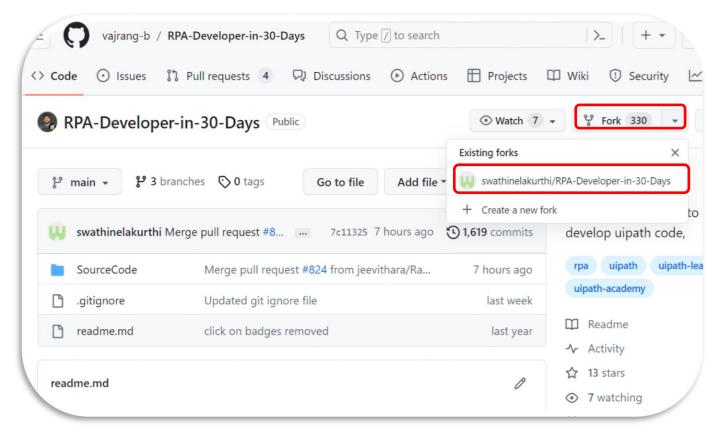


IV Making Pull Request in GitHub Browser

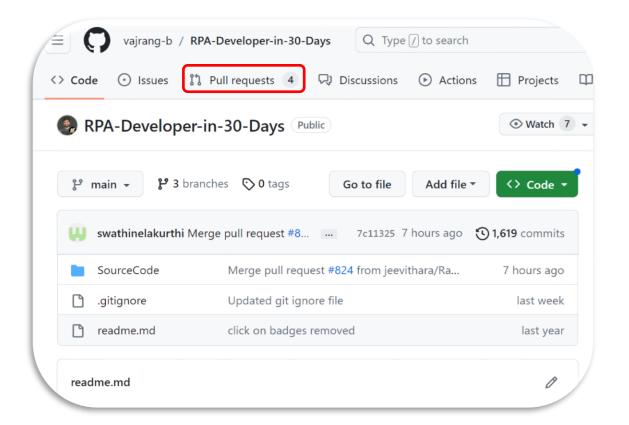
- 2.1 How to Push Code and make a Pull Request in GitHub Browser?
 - a. Click on **Push origin**. Click on **View on GitHub**.



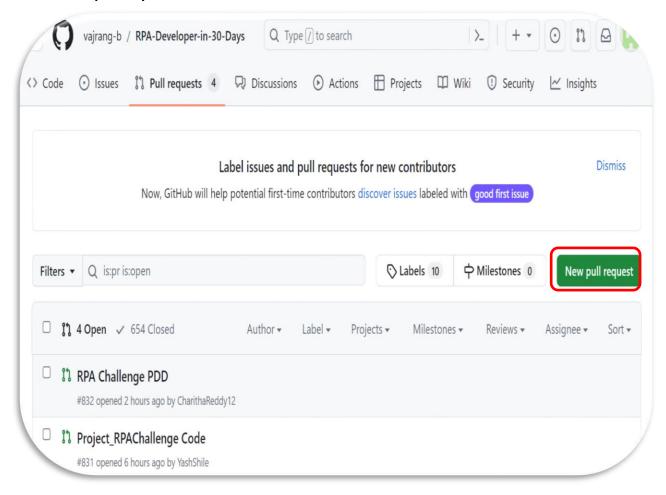
b. Click on Fork drop down. Select your Repository.



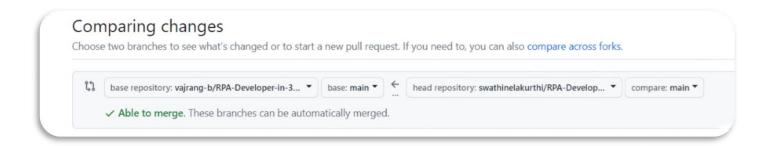
c. Click on **Pull requests**.



d. Click on New pull request



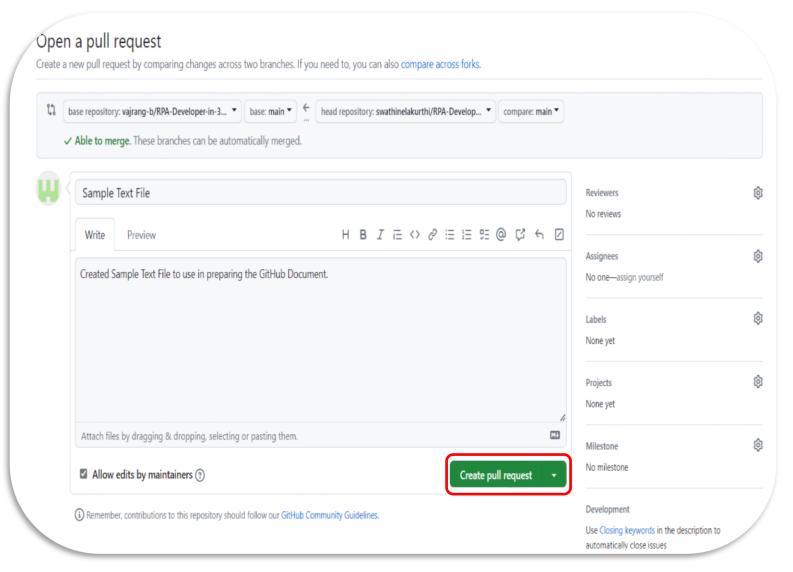
When you are pushing your code the Head Repository must be your Repository, and the



e. Click on Here Swathi is Pushing the code to vajrang repository then Swathi repository must be in Head Repository and the receiving repository i.e., Vajrang Repository should be base.

Create pull request.

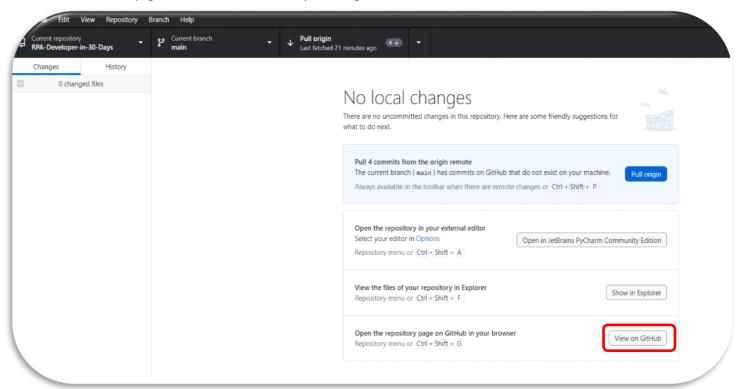
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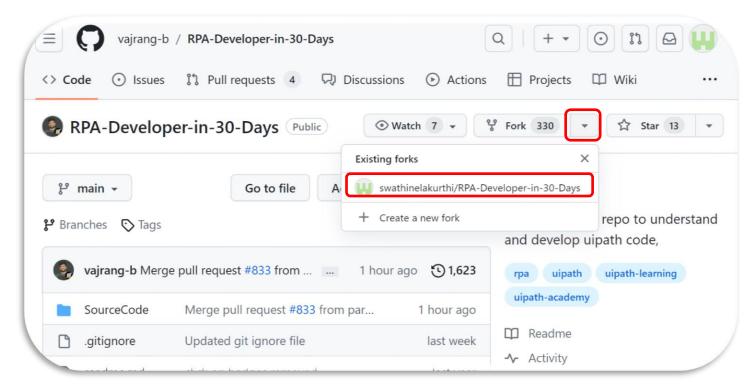
- The pull request serves as a container for the proposed changes. It includes information about the changes, comments, descriptions, and, in some cases, automated tests or checks.
- Other developers, maintainers, or collaborators can review the pull request. They can leave comments, suggest improvements, and approve or reject the proposed changes.
- During the review process, discussions can take place within the pull request, allowing developers to address concerns and iterate on the code.

3 How to Pull Other's Code changes to your Source Folder?

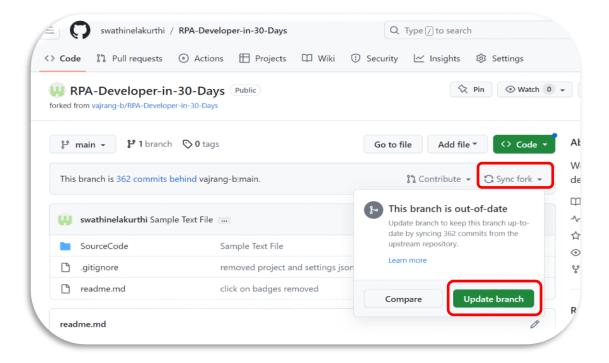
a. From GitHub Desktop go to GitHub Browser by clicking on View on GitHub



b. Click on drop down arrow at Fork and Select your repository



c. Click on Sync Fork. Click on Update branch.



d. Go to **GitHub Desktop**. Click on Pull Origin. Click on **Show in Explorer**. You can find other's codes in the SourceCode folder>Year>Month (e.g. SourceCode\2023\August2023)

