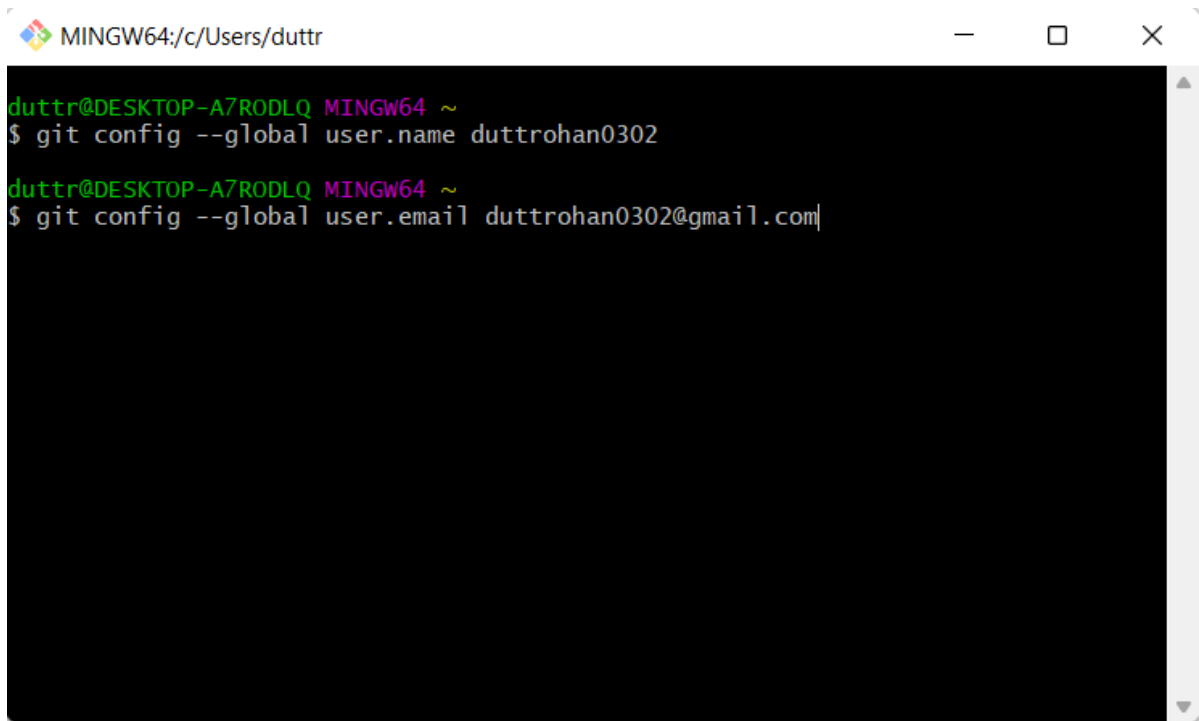


Step by Step Guide to Installing Git and pushing your first project

1. Go to github.com and signup
2. Install git
Resources - <https://git-scm.com/downloads>
Go to the website and select your operating system
During the installation(preferably in C drive), leave everything to the default settings and choose VS Code as the default editor for git
3. Go to Start Menu and open Git Bash(**No need** to go to the project folder)
4. Run the following two commands
`git config --global user.name your_github_username`
`git config --global user.email your_github_email`

(No need to do git init here)

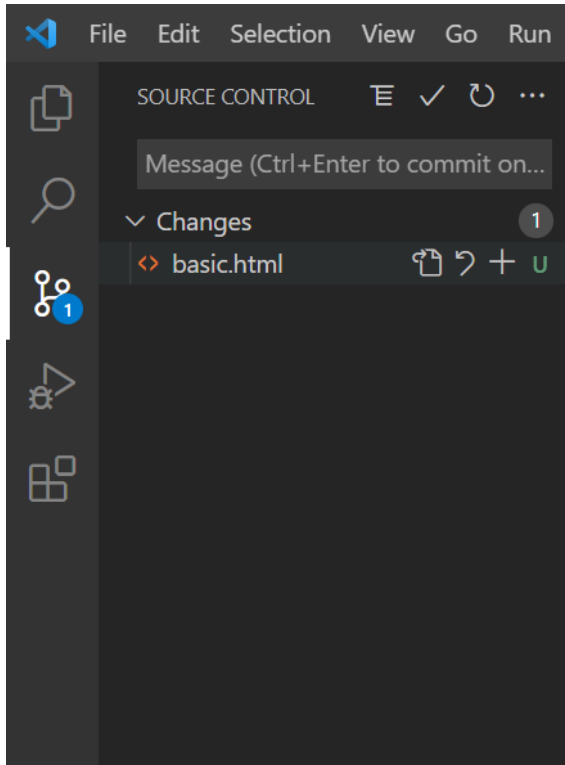
Close this terminal



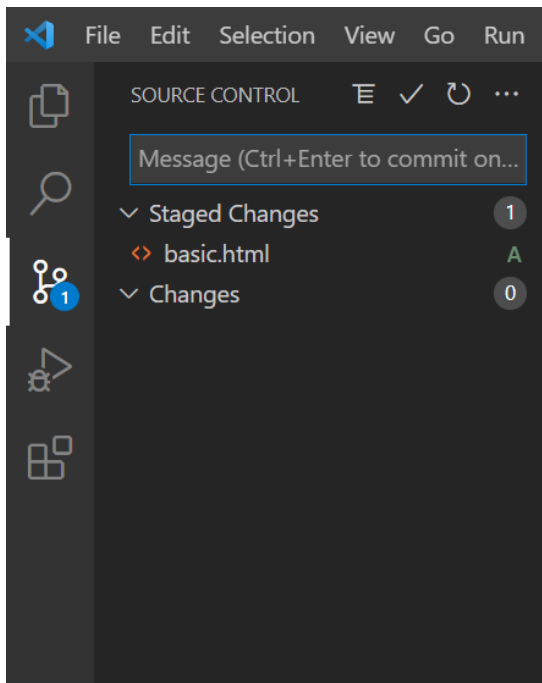
The image shows a screenshot of a Windows terminal window titled "MINGW64:/c/Users/duttr". The terminal displays the following commands and output:

```
duttr@DESKTOP-A7RODLQ MINGW64 ~  
$ git config --global user.name duttrohan0302  
  
duttr@DESKTOP-A7RODLQ MINGW64 ~  
$ git config --global user.email duttrohan0302@gmail.com
```

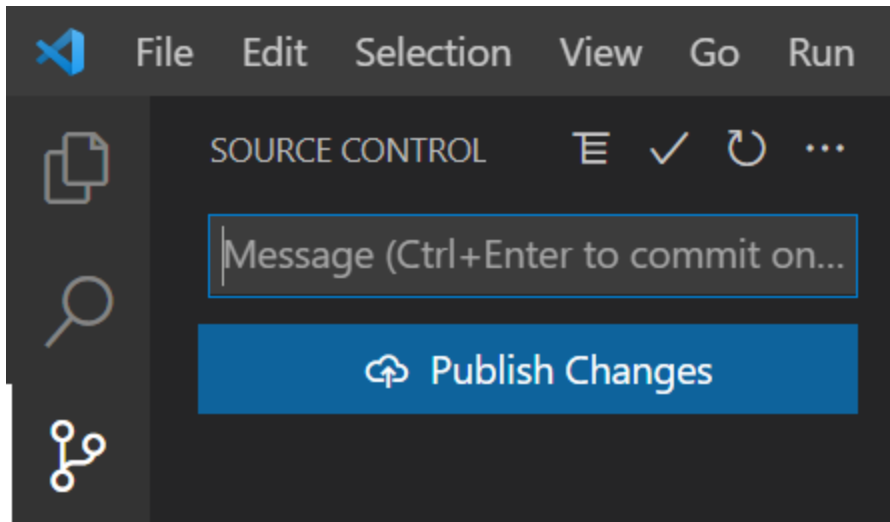
5. Open your project folder in vs code (Either right click your folder and select open with vs code OR open your vs code directly then click on File and select Open folder and select your project folder to open it in vs code)
6. Create a basic.html file in it and create a simple HTML file with just some plain text
7. Select Source Control (third option) in the left navbar of vs code
8. Click on Initialize Repository - You should see something like this



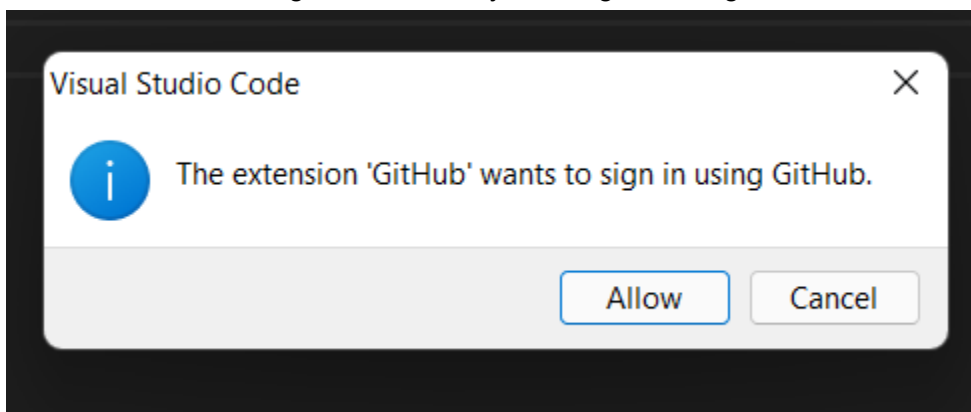
9. Click on the + icon in front of all the files you want to publish to github, in this case it's just basic.html
10. You will notice the U in front of basic.html changes to A and the file shifts from Changes to Staged Changes (Untracked to Added - Don't worry about their meanings for now)



11. Write some message in the Message box above and click on the tick icon above it(or press Ctrl+Enter)



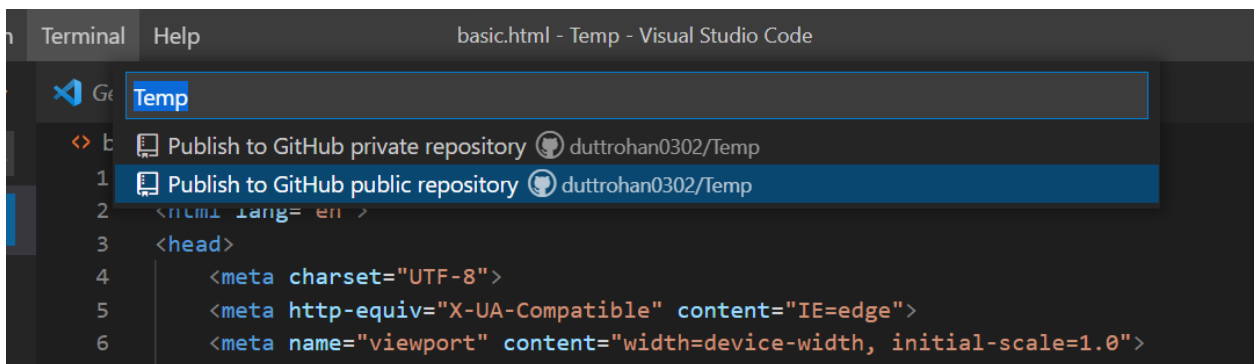
12. Click on Publish Changes - It will ask you to sign in using Github



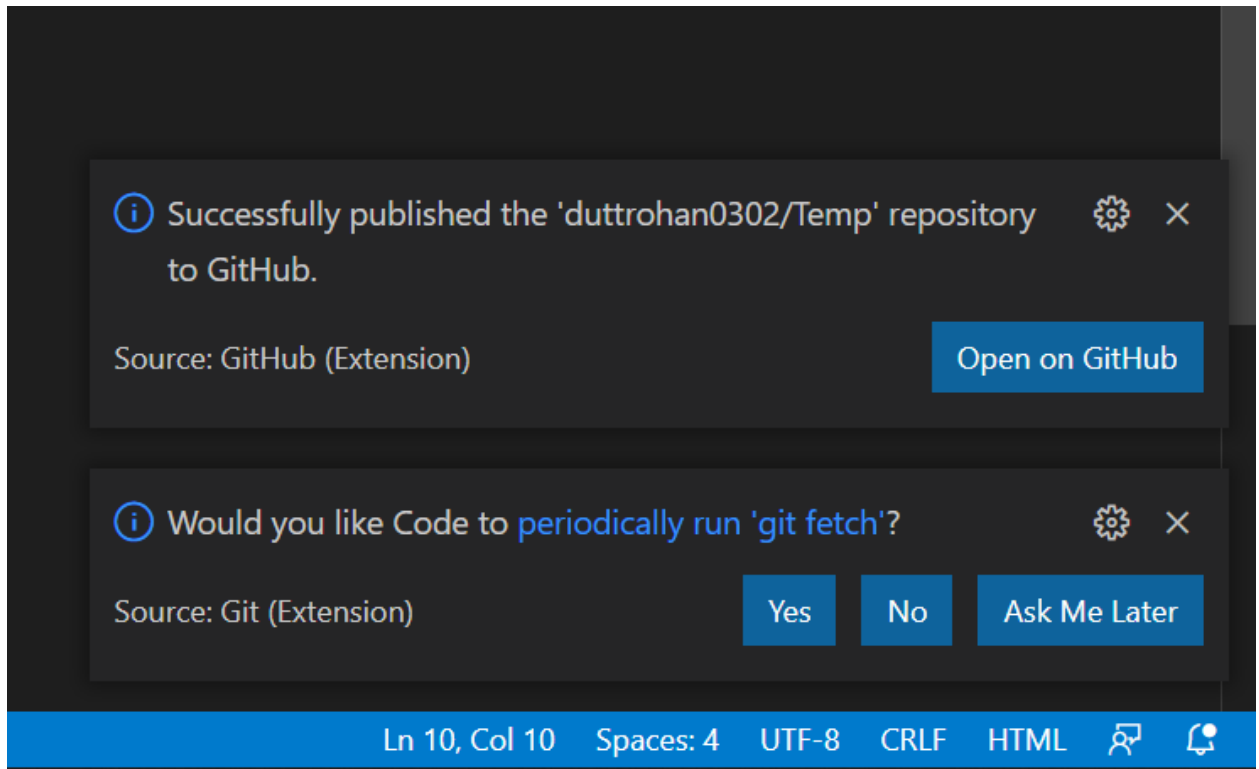
13. Click on allow and sign in using your recently created github account

14. It might ask you for some authorization or permission - Click on Allow and let it open external links

15. It will ask you to select whether to publish to a private or public repository (Private only you and the people you personally add can see your code, in public, everyone can) Select public for now



16. Once it uploads the file it might open some pop ups in the bottom right corner For now, Select Open on Github and No (for periodic running of git fetch)



Check out my basic push to github

<https://github.com/duttrohan0302/Temp>

As an assignment - Try to follow these steps and in the comments part of this file, comment your github project repo links(like mine mentioned above)

You can also go to github.com and see all your projects there