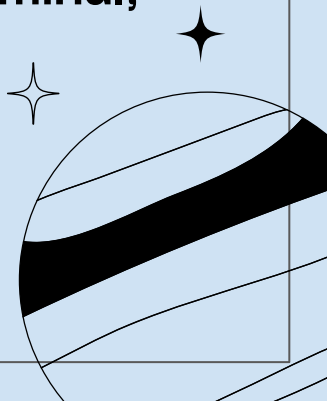


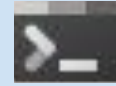



CHANGING DEFAULT Terminal ✨

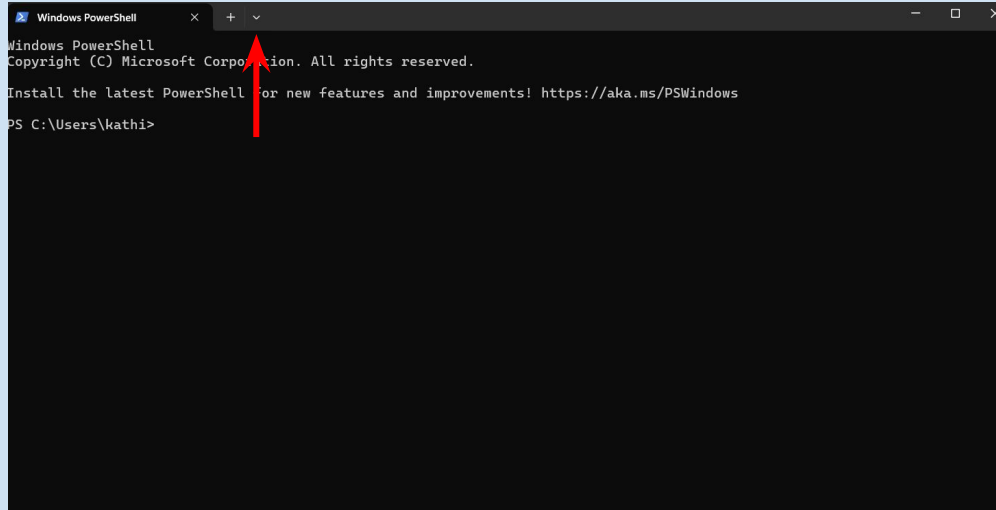
This is a short guide on changing your terminal on a windows laptop to run Git Bash as the default terminal!

- Git Bash terminal cannot run a python environment, so you will need to set your computer's default terminal (default powershell) to automatically run Git Bash.
 - If you've been having issues with the VS Code terminal, this may solve some of them as well. :)
- 

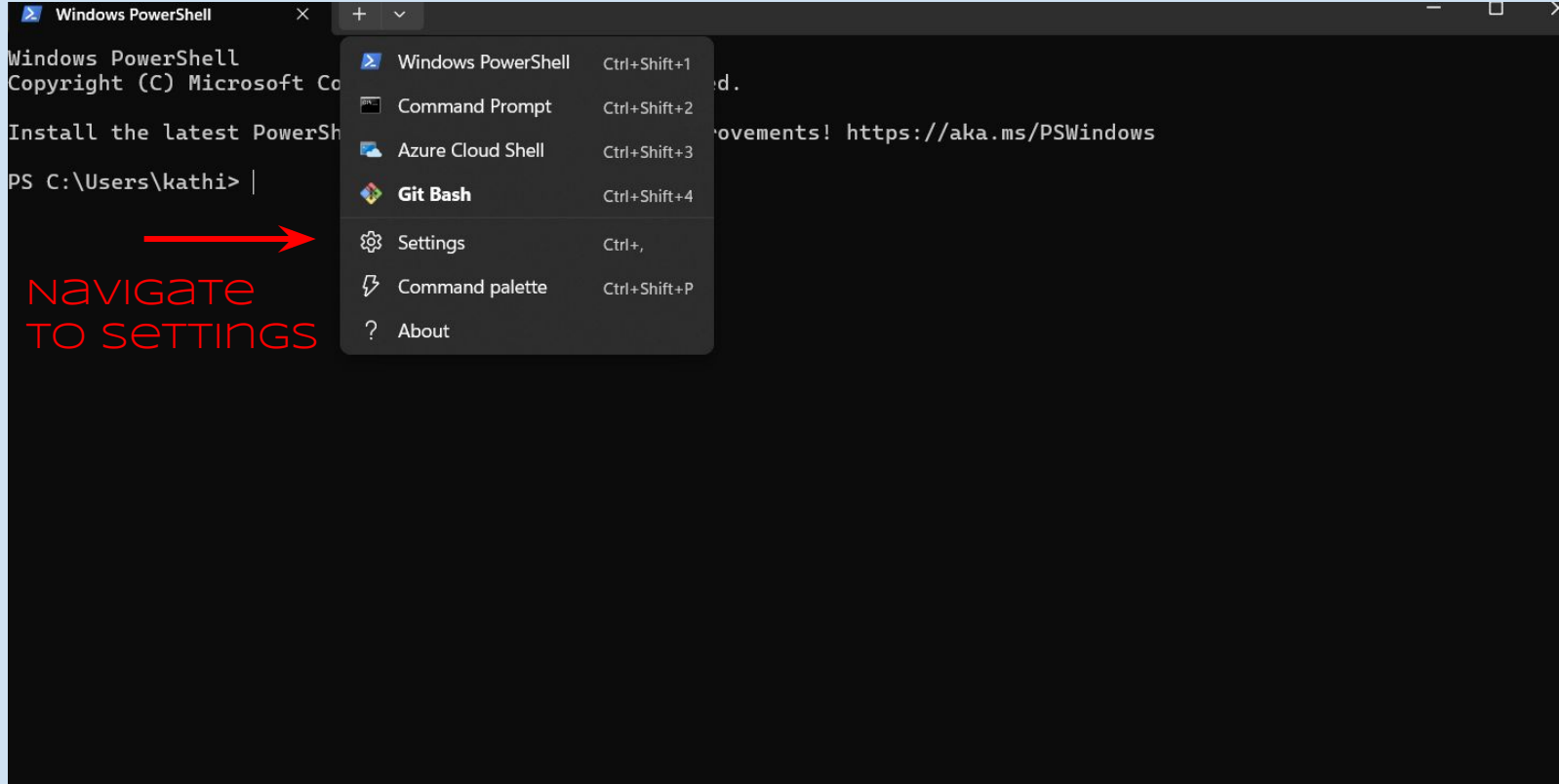
open your terminal



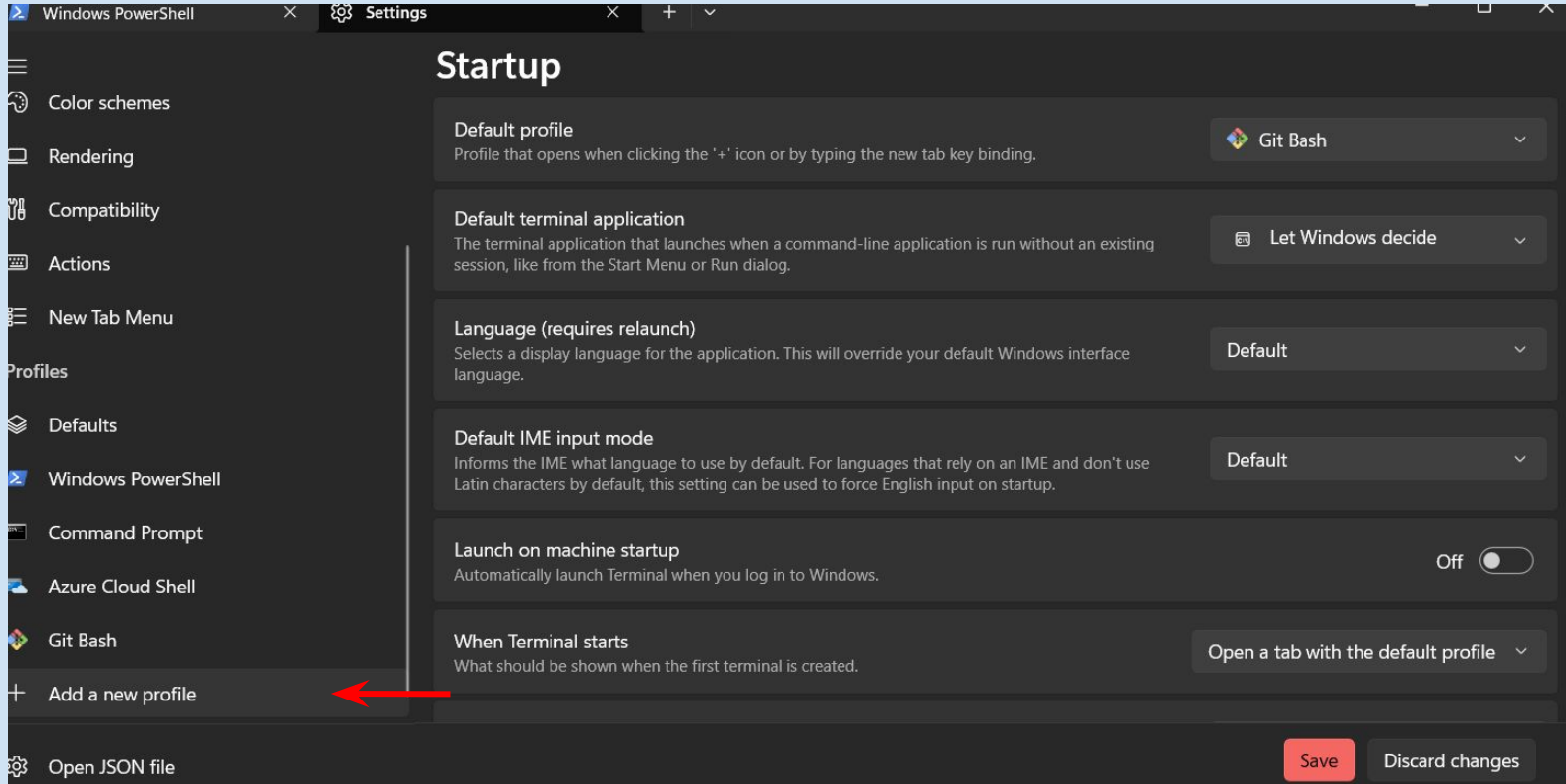
- Go to your task finder and search “terminal”
- Open the app with this symbol 
- Your window should open with a Windows Powershell tab in the top left corner
- To the right of that, there should be a drop down arrow, click it.



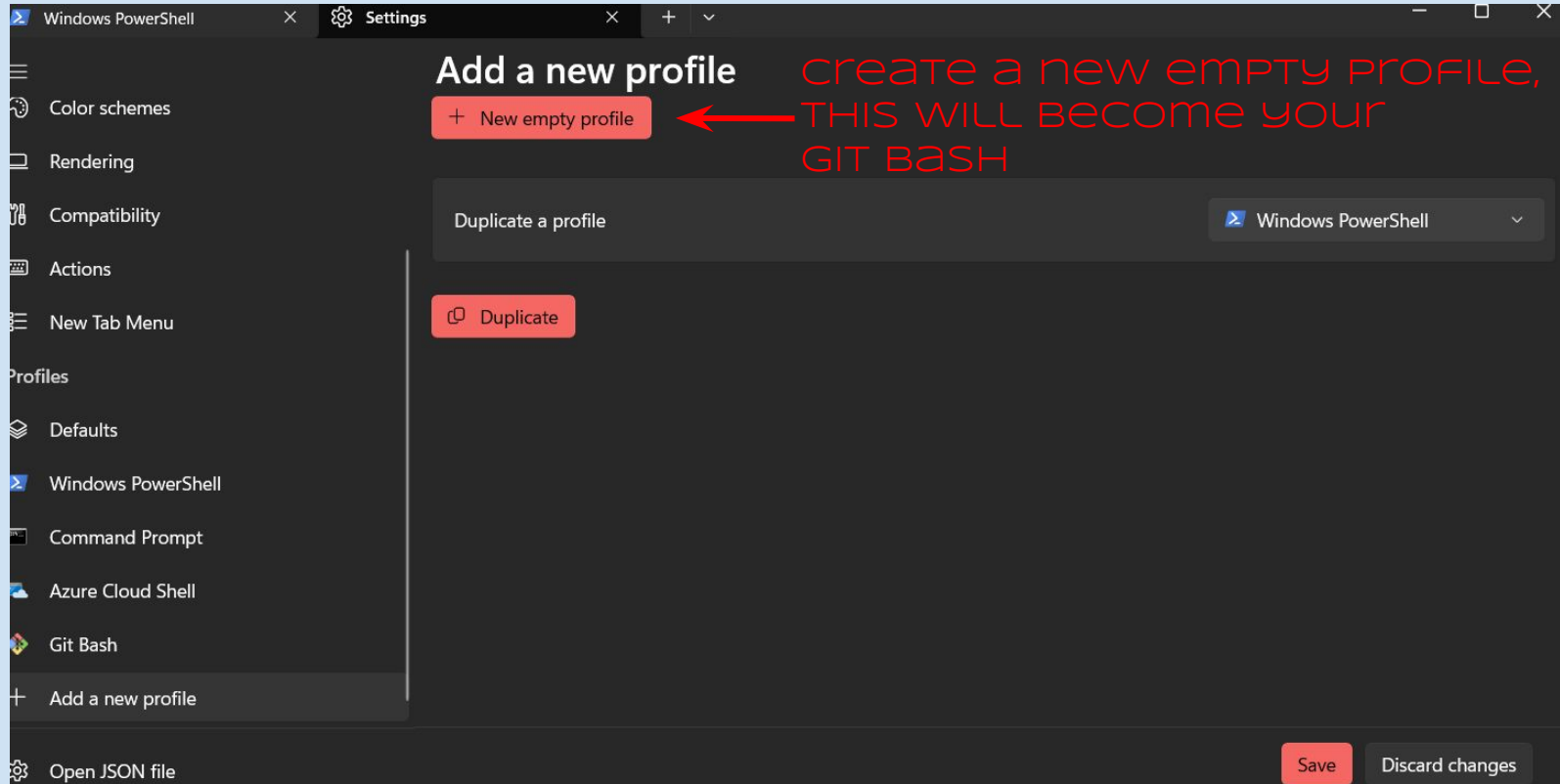
terminal SETTINGS



ADD a new PROFILE







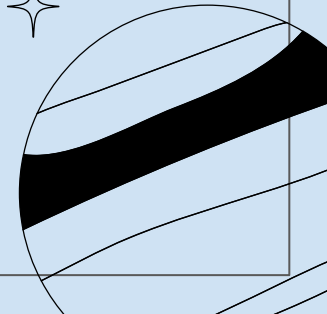
create a new PROFILE





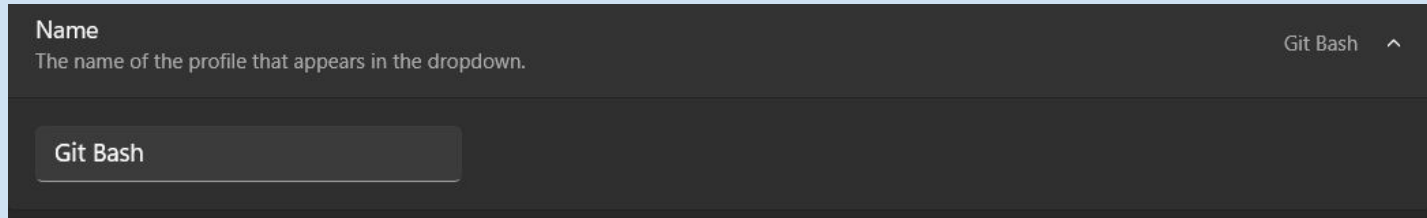
MANUALLY LINKING GIT BASH



- Now, we want to link your terminal to your Git Bash.
 - To do this, we need to find the file path to your Git Bash.
 - The file path may look slightly different than this example, the easiest way is to click “Browse...” once you have clicked the drop down menu.
 - Git is commonly stored in “Program Files” or “Program Files (x86)”, if it is not there then you may have to look through your other files to find the “Git” folder.
 - For each of the following, click the drop down menu
 - on the right side of each category.
- 
- 
- 
- 
- 

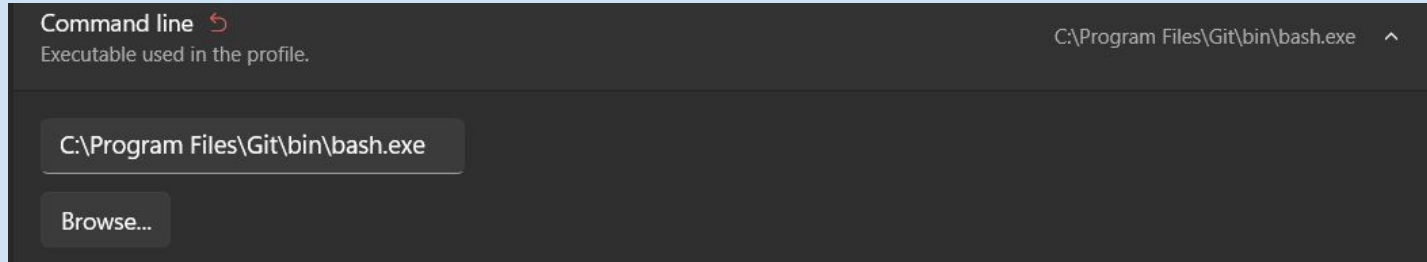
FINDING THE GIT BASH PATH

- First, input the name for your new profile as “Git Bash”



A dark-themed window with a title bar. The main area is labeled 'Name' with a subtitle 'The name of the profile that appears in the dropdown.' On the right, it says 'Git Bash' with an upward arrow. Below this is a text input field containing 'Git Bash'.

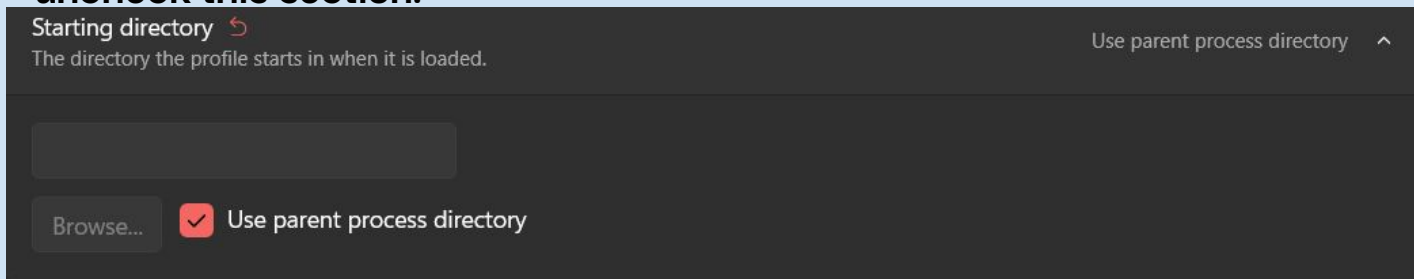
- As the previous slide explained, click “Browse...” and find your “Git” folder, then find the following files: bin/bash. Once you have located your bash file, double click it. Your command line section should appear as such:




A dark-themed window with a title bar. The main area is labeled 'Command line' with a subtitle 'Executable used in the profile.' On the right, it shows the path 'C:\Program Files\Git\bin\bash.exe' with an upward arrow. Below this is a text input field containing 'C:\Program Files\Git\bin\bash.exe'. At the bottom left is a button labeled 'Browse...'.

DEFAULT DIRECTORY

- Now let's change the starting directory. The default is set to use your parent process directory. You want your directory to start from your user profile, so **uncheck this section**.



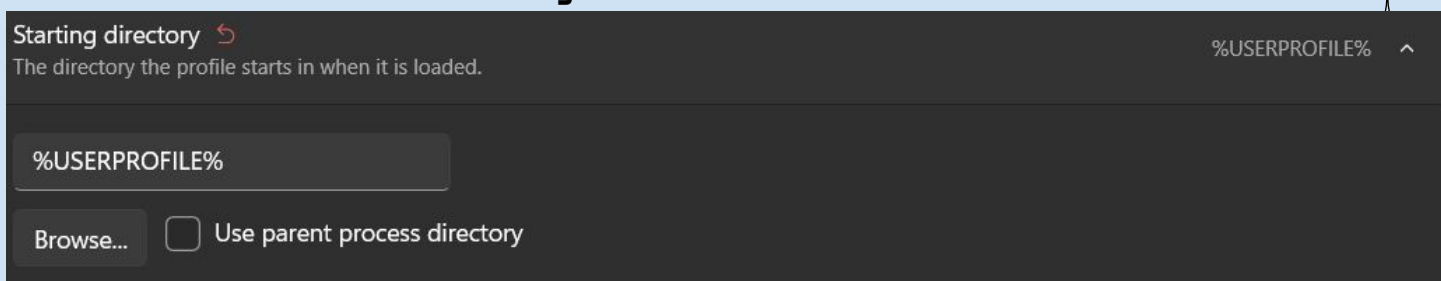
Starting directory 


The directory the profile starts in when it is loaded.

Use parent process directory ^

☒ Use parent process directory

- It should match the following now:



Starting directory 

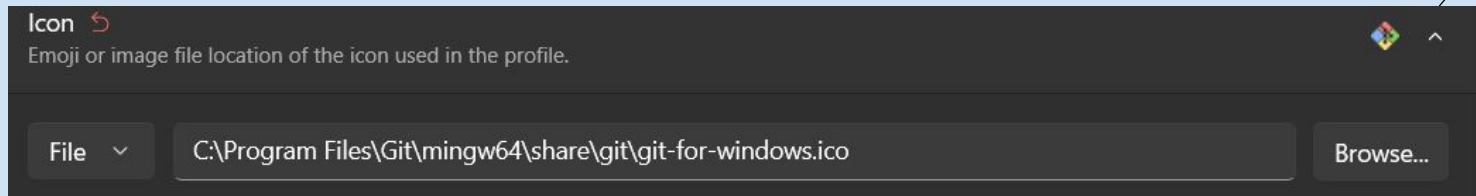
The directory the profile starts in when it is loaded.

%USERPROFILE% ^

☐ Use parent process directory

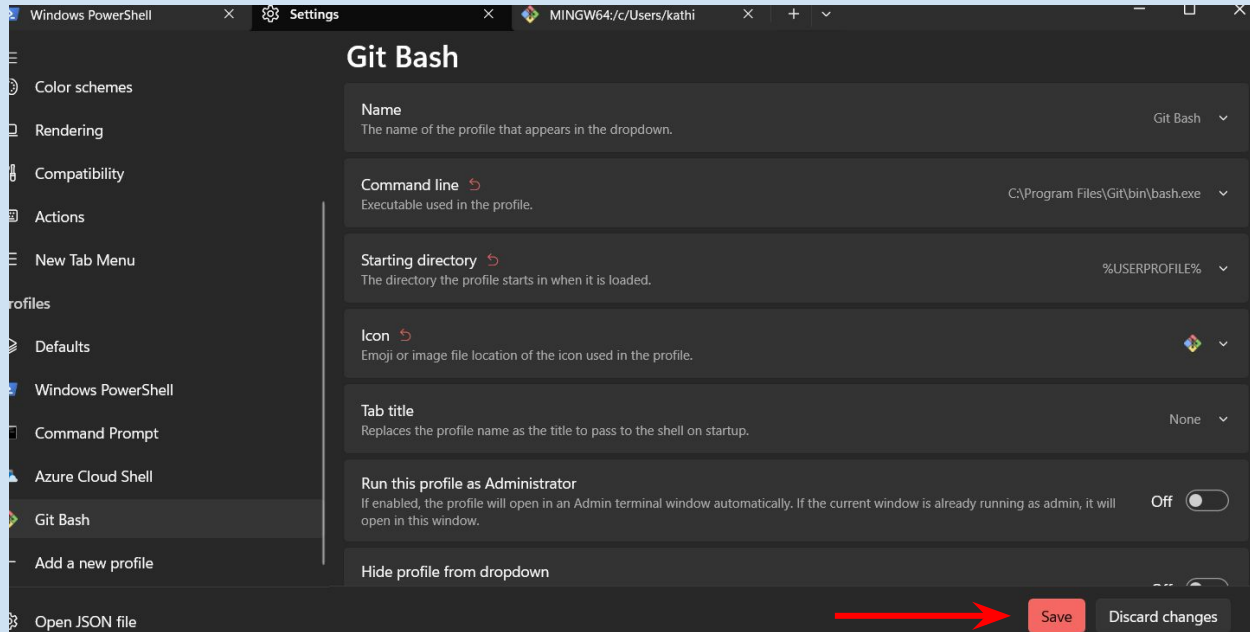
GIT ICON

- Finally, Git Bash is not Git Bash without its iconic look:
- So let's add the icon!
 - This step is not entirely necessary, but makes locating your tabs significantly easier, and prettier. :)
 - This is also the hardest file to locate in this guide, so if you can't find it don't worry. Ask an instructor at office hours or at the next lecture!
- Similar to how we found the Git Bash command line, start by clicking "Browse"
- The first two directories will be the same as your command line, which are likely Program Files / Git (or your respective starting directory).
- From here, navigate to your Git version, usually it is "mingw64" or "cygwin64"
- Within "mingw64" follow this path: share/git/git-for-windows



save THE PROFILE

- There is nothing vital in the remaining cells, so simply remember to click save in the bottom right corner.



DEFAULT STARTING terminal

- The last thing is to ensure Git Bash is your default program that runs when you open your terminal.
- Navigate to “Start up”
- In the first cell, “Default Profile”, click the dropdown menu.
- Git Bash (+ the icon!) should appear in the list, select Git Bash.
- Click SAVE in the bottom right again.
- Open a new tab and git bash should open automatically!
- Congrats on your new terminal. :)

