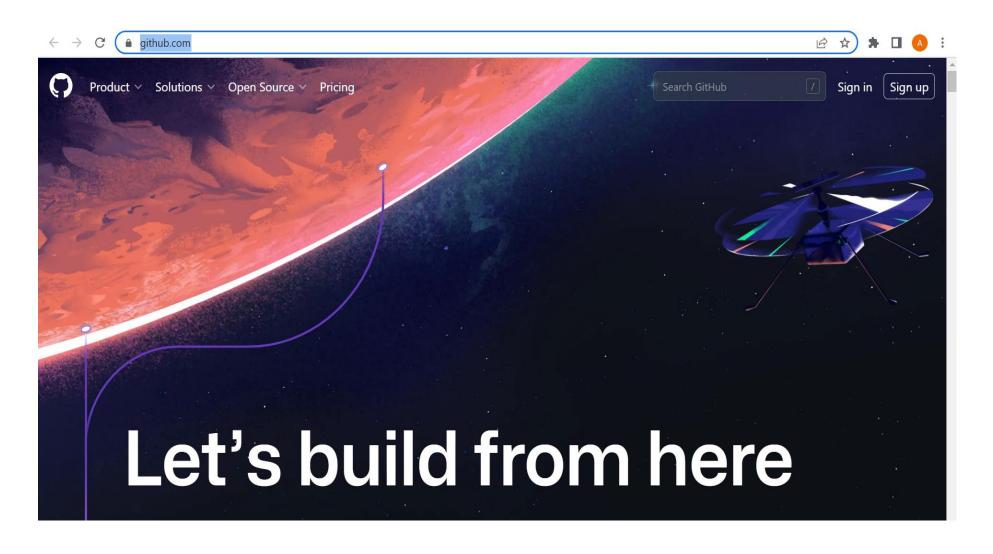
GitHub Registration, Git Bash Installation Steps, GitHub Accessing the Data

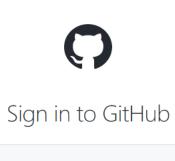
GitHub Registration

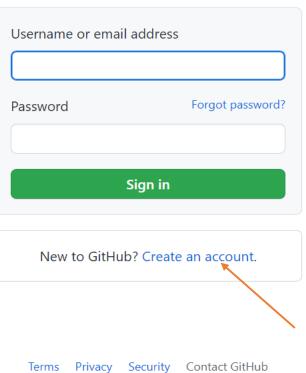
Git Hub Registration

Step 1 - You have to go to the link - https://github.com and click on sign in

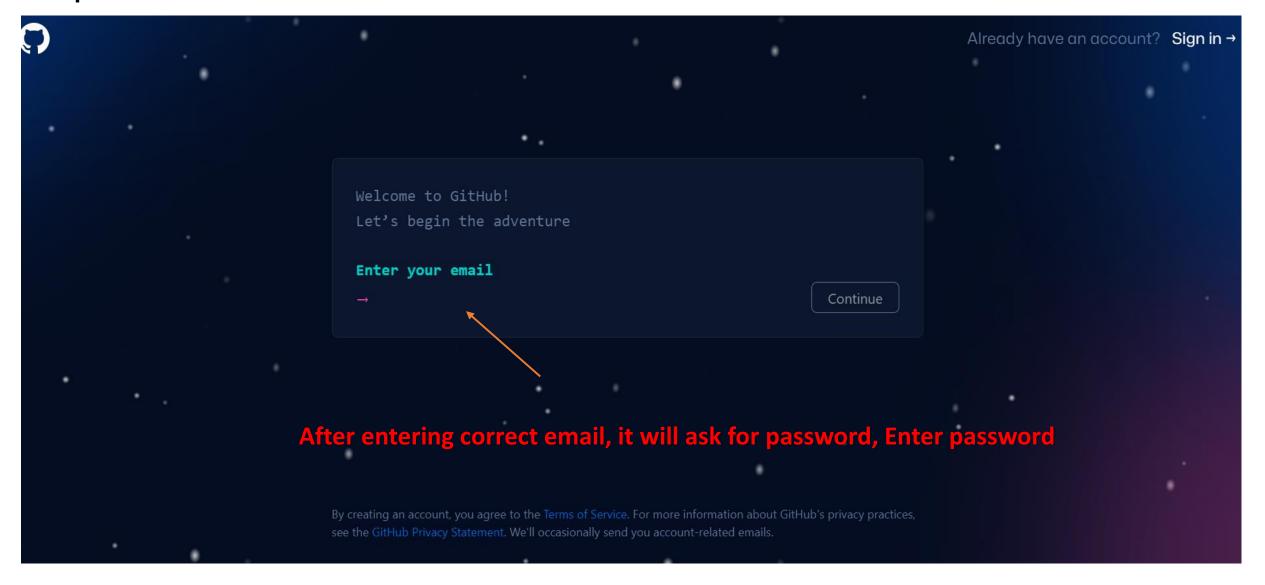


Step 2 - Click on Create Account

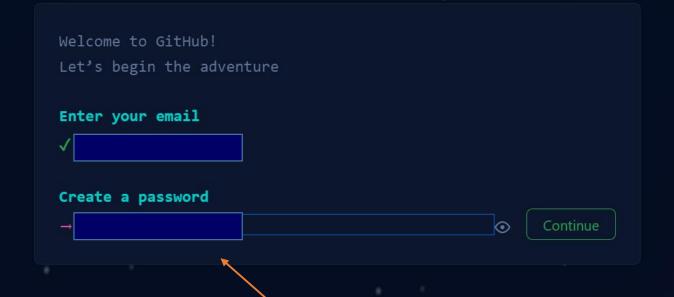




Step 3 – Fill the details as follows





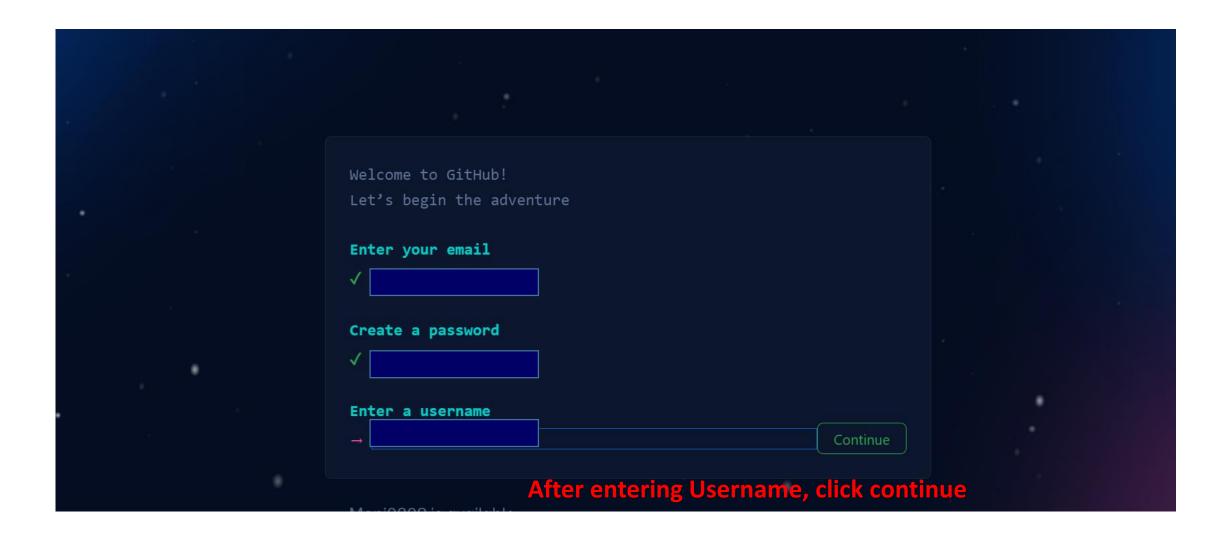


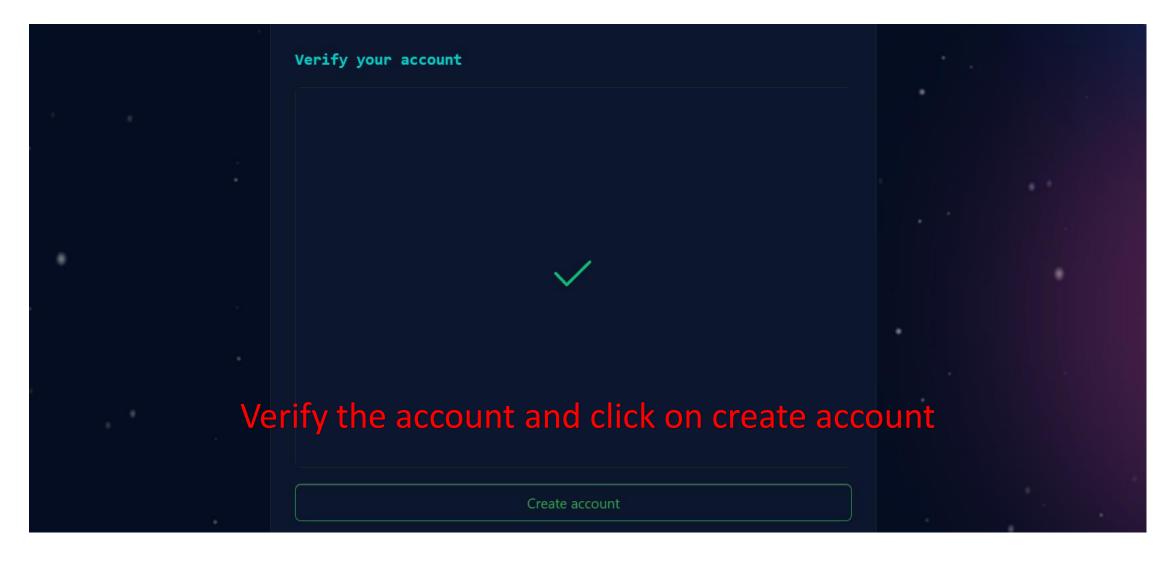
Password is strong

After entering password, It will ask for username

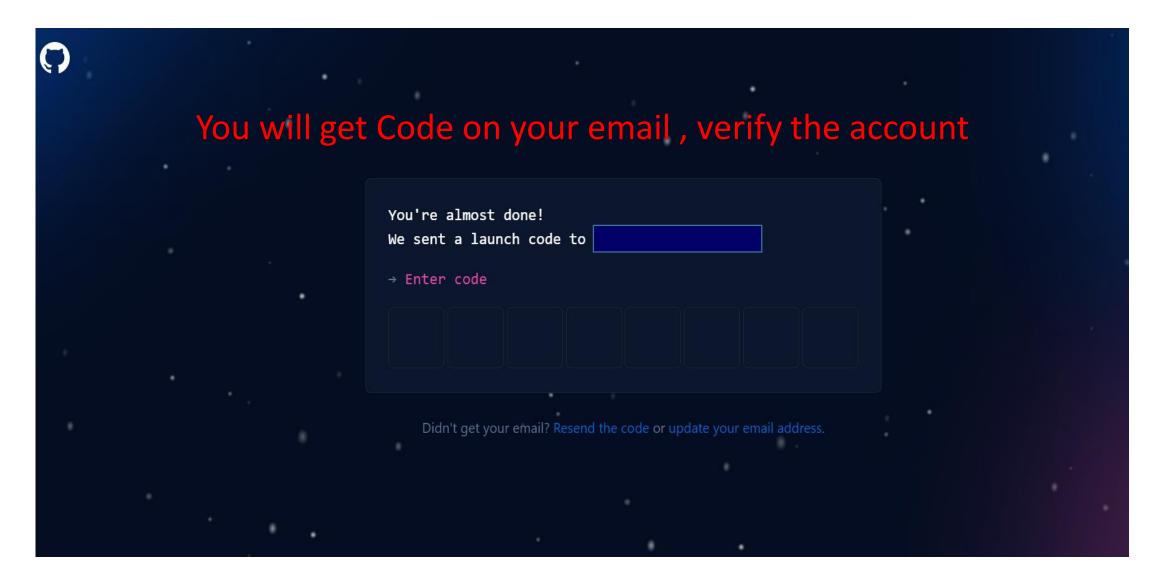
Make sure it's at least 15 characters OR at least 8 characters including a

By creating an account, you agree to the Terms of Service. For more information about GitHub's privacy practices

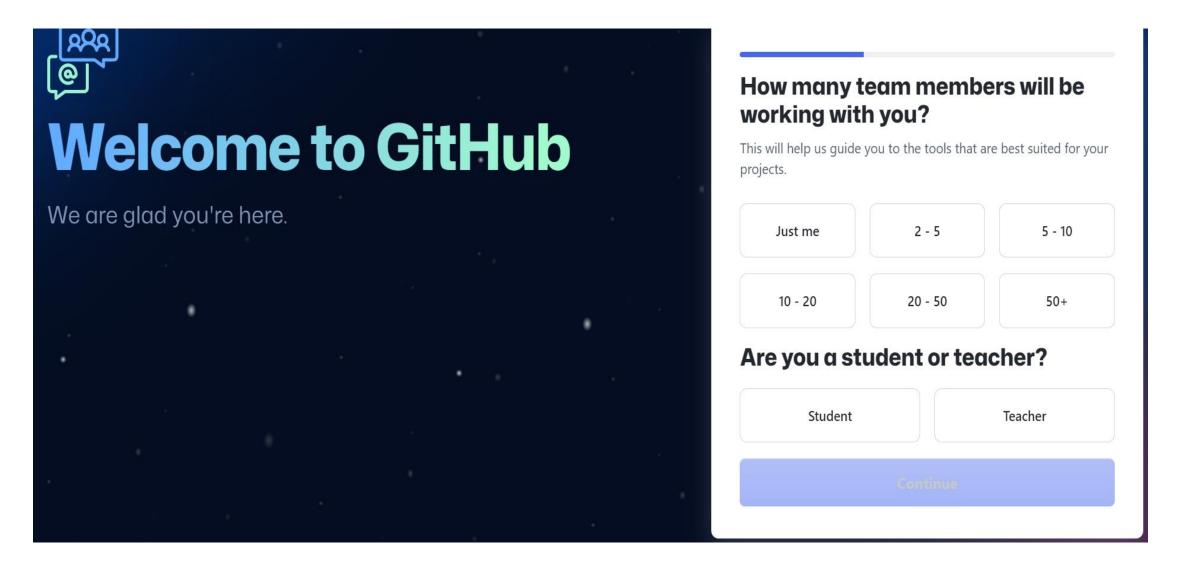




Step 4 – You will get a mail requesting put a code

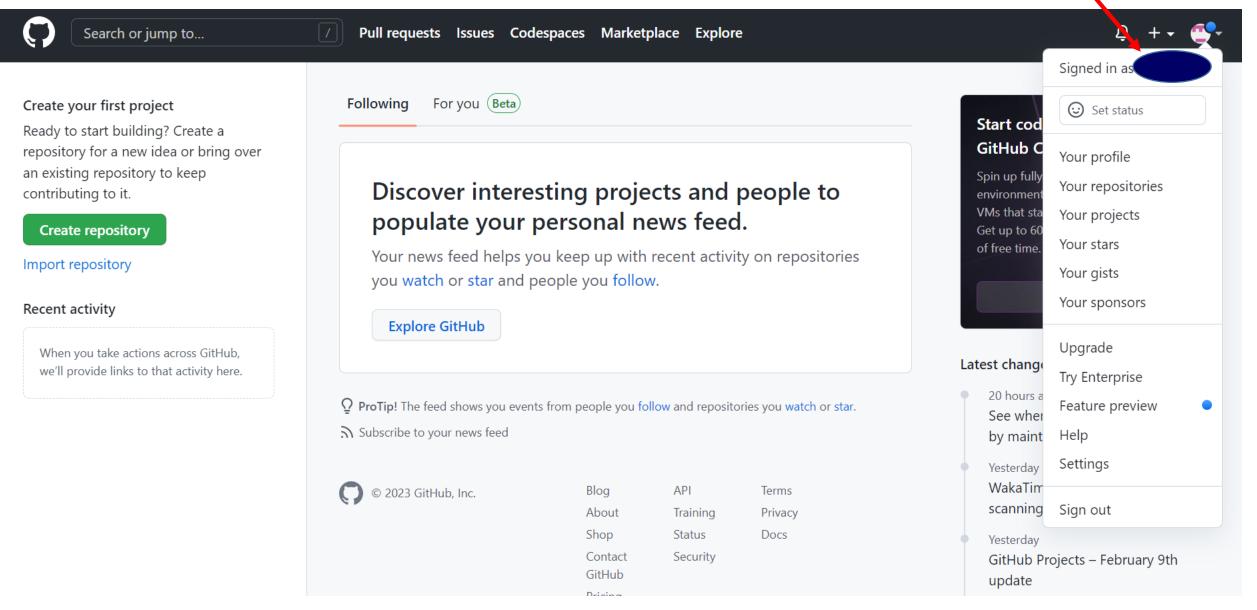


Step 5- You will get a Welcome Page of GitHub select the option JustMe and click Continue



Step 6 – It will go to GitHub Home page

This is user name, through which you can always login on github along with correct password



Git Bash Installation Steps

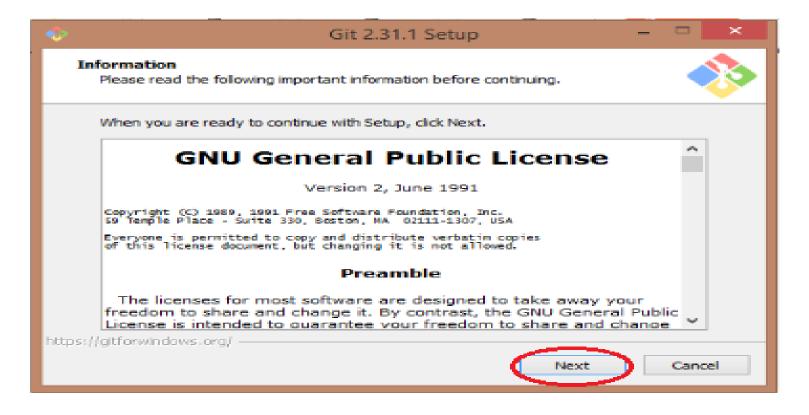
Step 1 - You have to download git setup file from the link given below – https://git-scm.com/downloads

You will get an executable file of Git in your downloads folder.

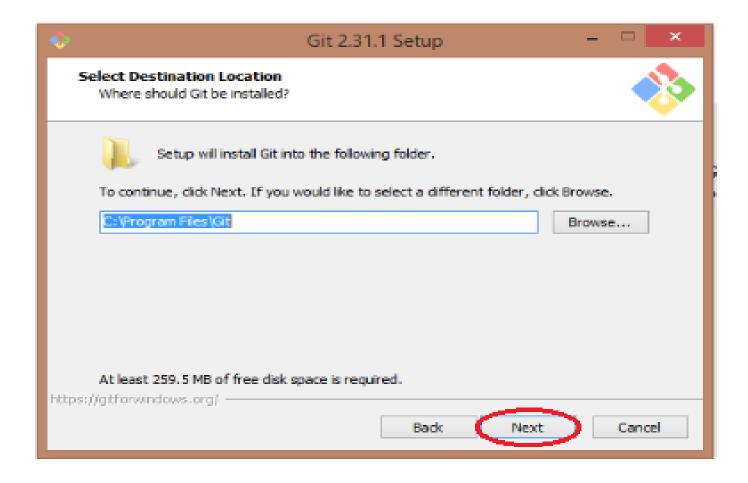
Double click on downloaded file

A. Click on Run to install it.

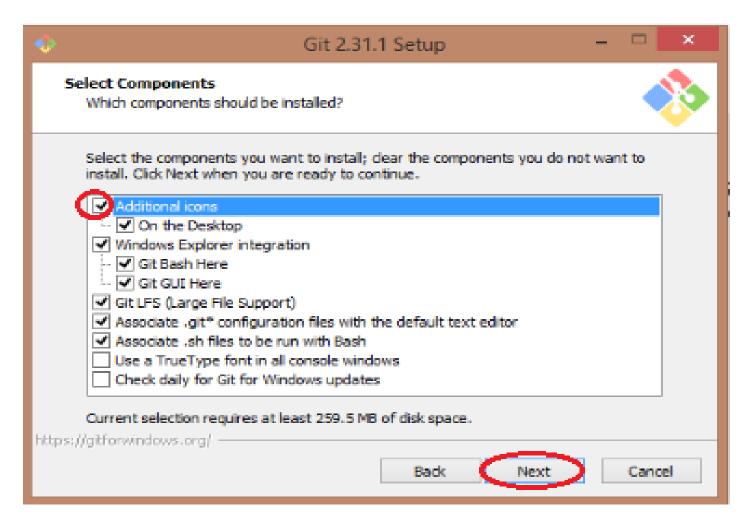
Click on Next



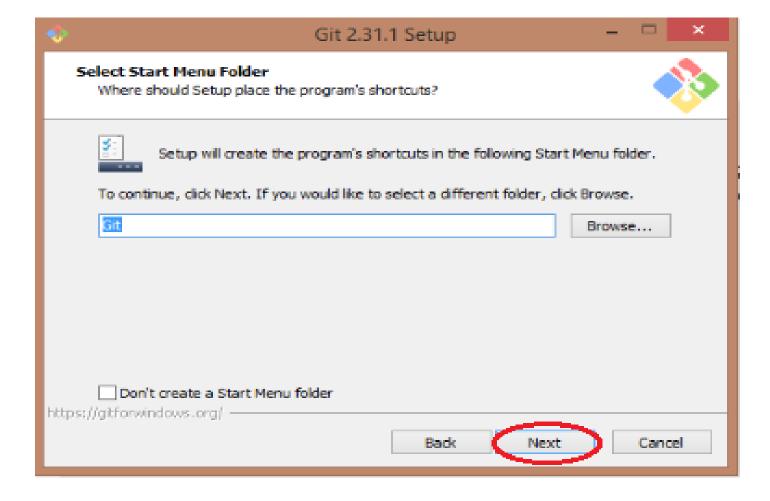
Step 2 - Select Destination Location and Click on Next.



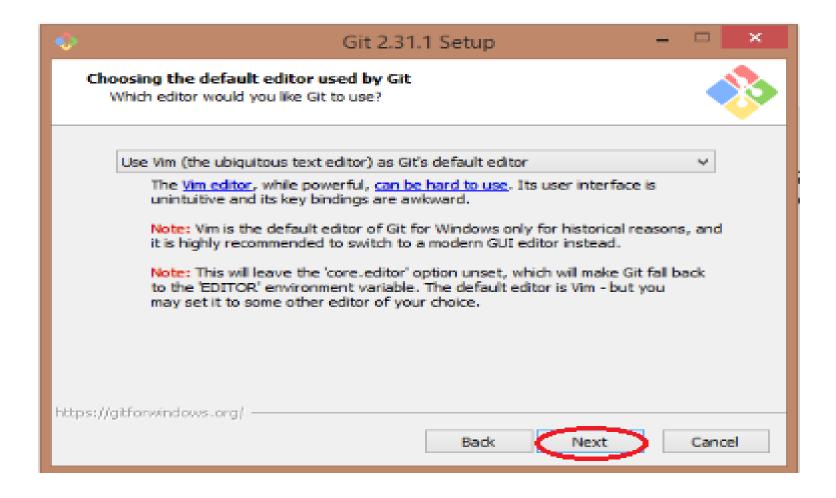
Step 3 - Check Additional Icons and Click on Next.



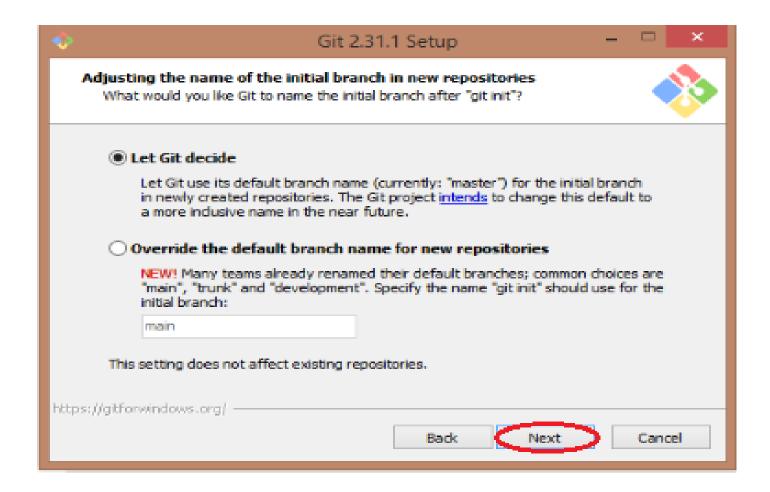
Step 4 - Click on Next



Step 5 - Click on Next



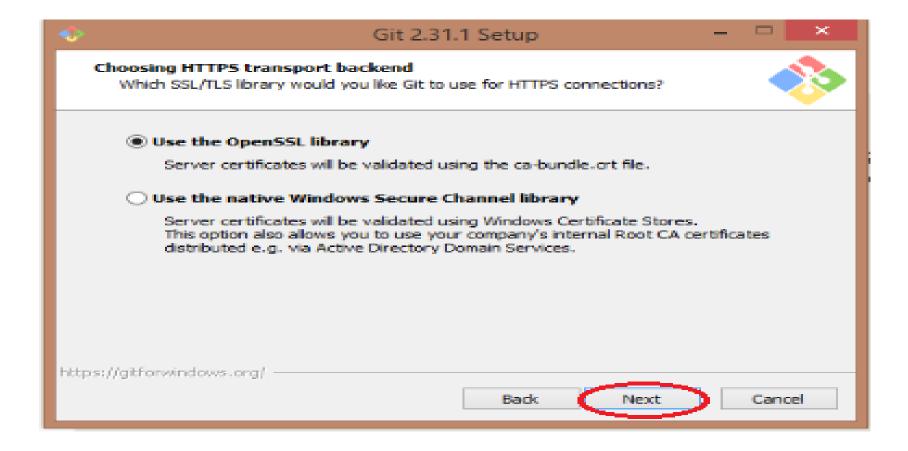
Step 6 - Click on Next



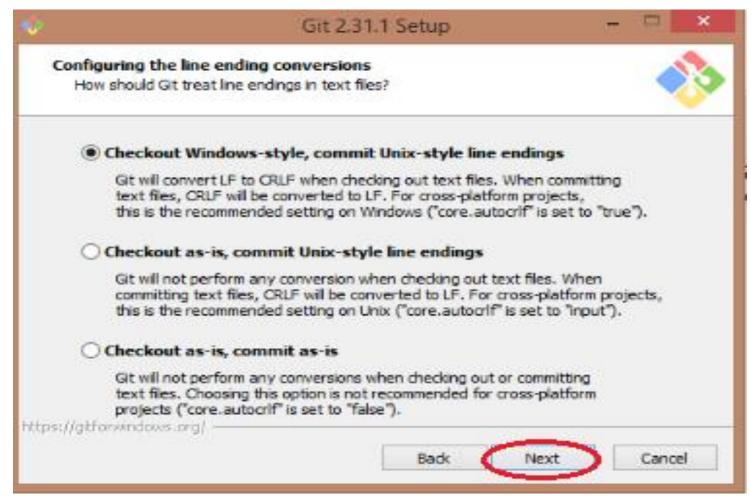
Step 7 - Adjusting Your Path Environment .Select option Git From the command Line. and Click on next



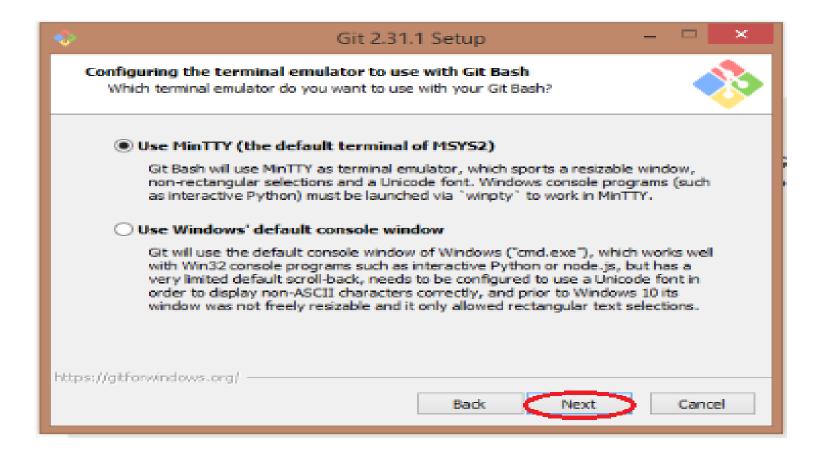
Step 8 - Select Use the OpenSSL Library and Click on Next



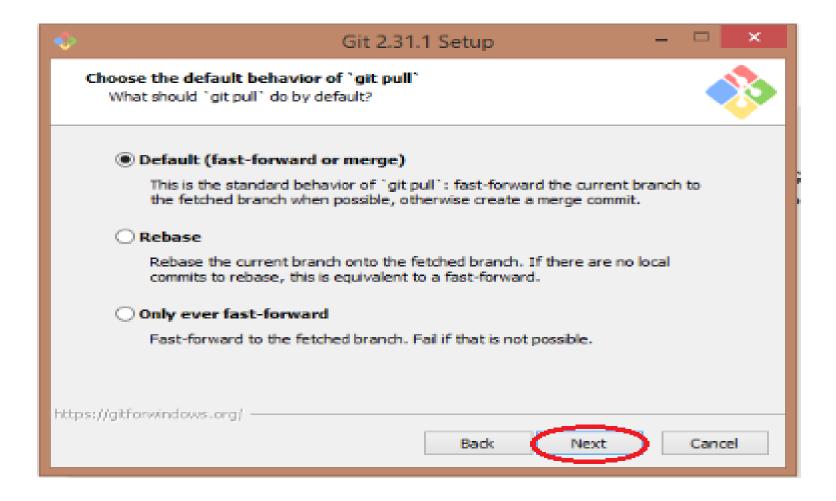
Step 9 - Select Option ,Checkout Windows-style,commit Unix-style line endings and Click in next



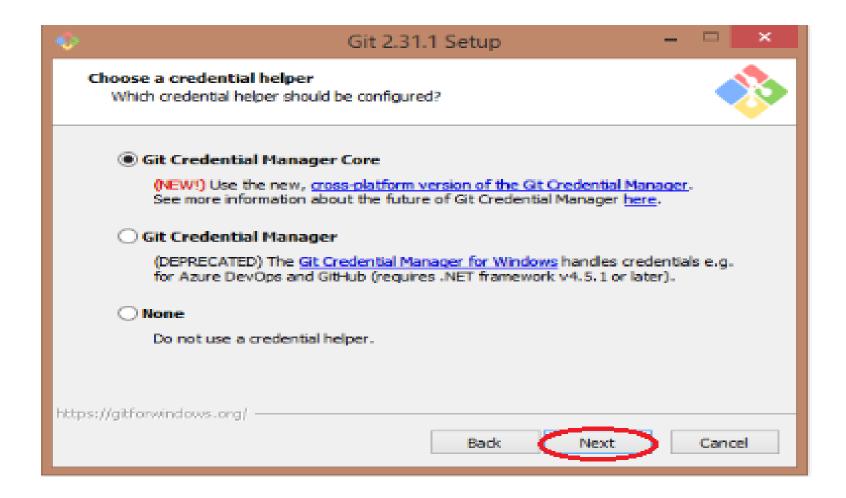
Step 10 - Select Option Use MinTTY and Click on next.



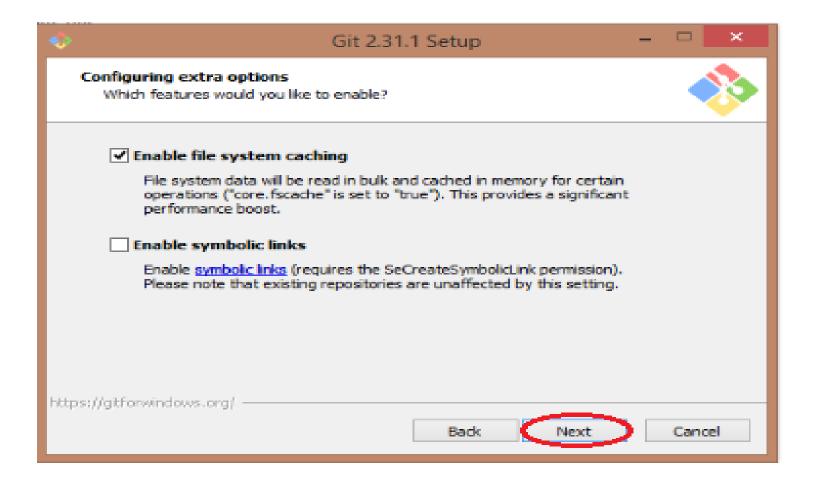
Step 11 - Select Option Default and Click on Next



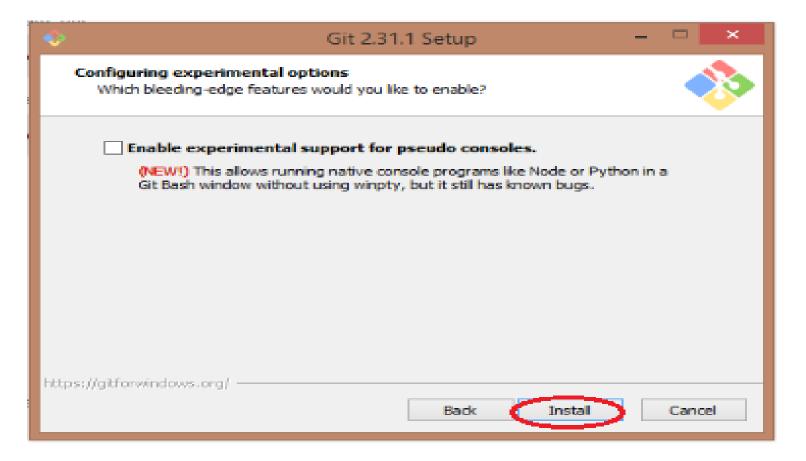
Step 12 - Select Git Credential Manager Core and Click on Next



Step 13 - Select Enable files system Caching and click on next



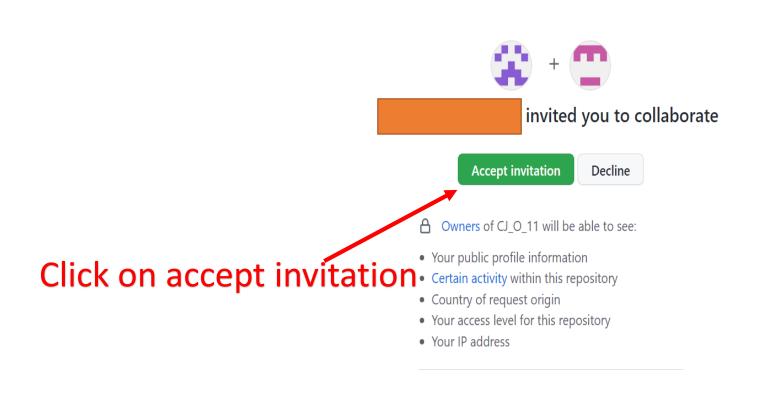
Step 14 - Don't Select any option and Click on Install.



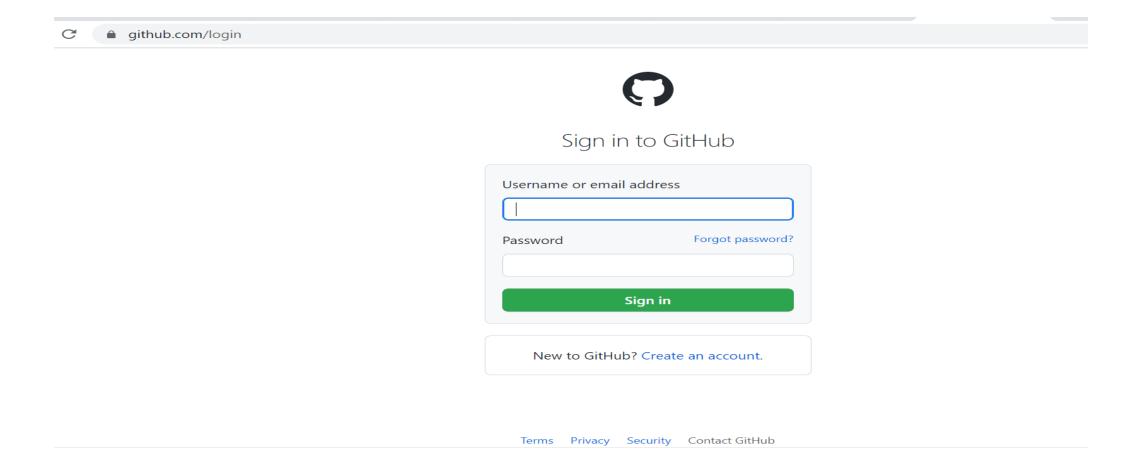
Step 15 - After successful installation Click on Finish for exit from set up.

Accessing GitHub data

On submitting the gitlab username, you will receive mail on registered mail ID Once the GitHub repository invitation is sent to you on your email, you can view the invitation

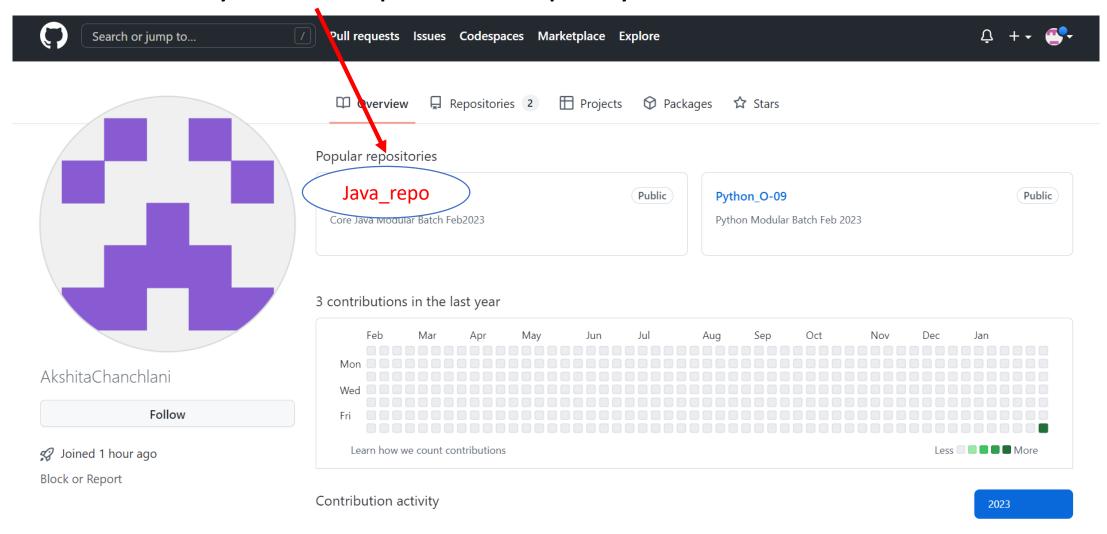


Step 1 – To Access GitHub data, login with correct username and password in GitHub.

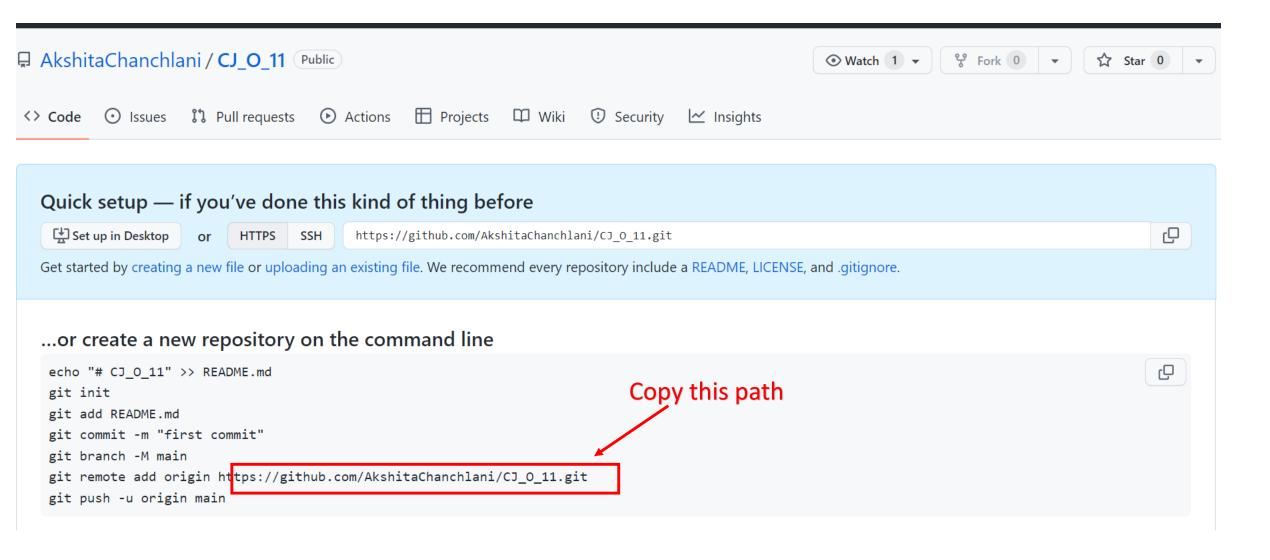


Step 2 – Go to repository, by clicking on it

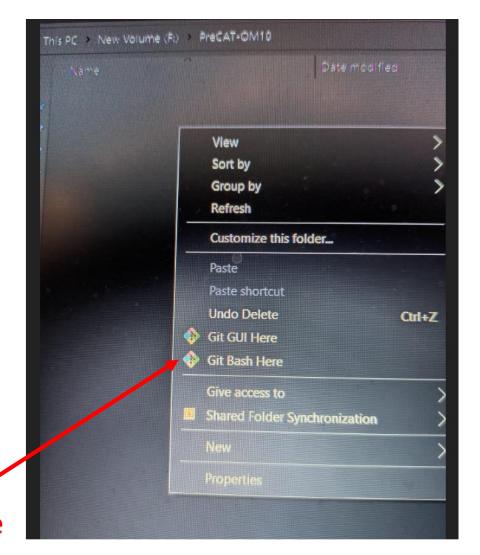
Now You are in your Batch Group and Click on Repository



Step 3 – You will see this type of page



Step 4: Create a new folder on your system, In the empty folder Right Click and open Git Bash



Click on Git Bash here

Step 5 : git bash window will appear

```
NINGW64:/d/Sunbeam/February2023/Modular Batches/CJ_O_11
                                                                                                                                 X
                                                                                                                          unbeam@LAPTOP-8PCLBER8 MINGW64 /d/Sunbeam/February2023/Modular Batches/CJ_0_11
```

Step 6: Write on git bash -> git clone <url>
url is the one which you have copied in step3.

You will see the folder in your system.

From Second Day onwards

Step 1:- Write on git bash → cd cd cd cd Foldername/

Step 2 :- Write on git bash → git pull

Every day classwork can be retrieved from gitlab