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ROLLNO-34

(FYCS)

IT TOOL

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## PRACTICAL NO 2

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1) CREATING ACCOUNT IN GITHUB

2) CREATING A REPOSITORY

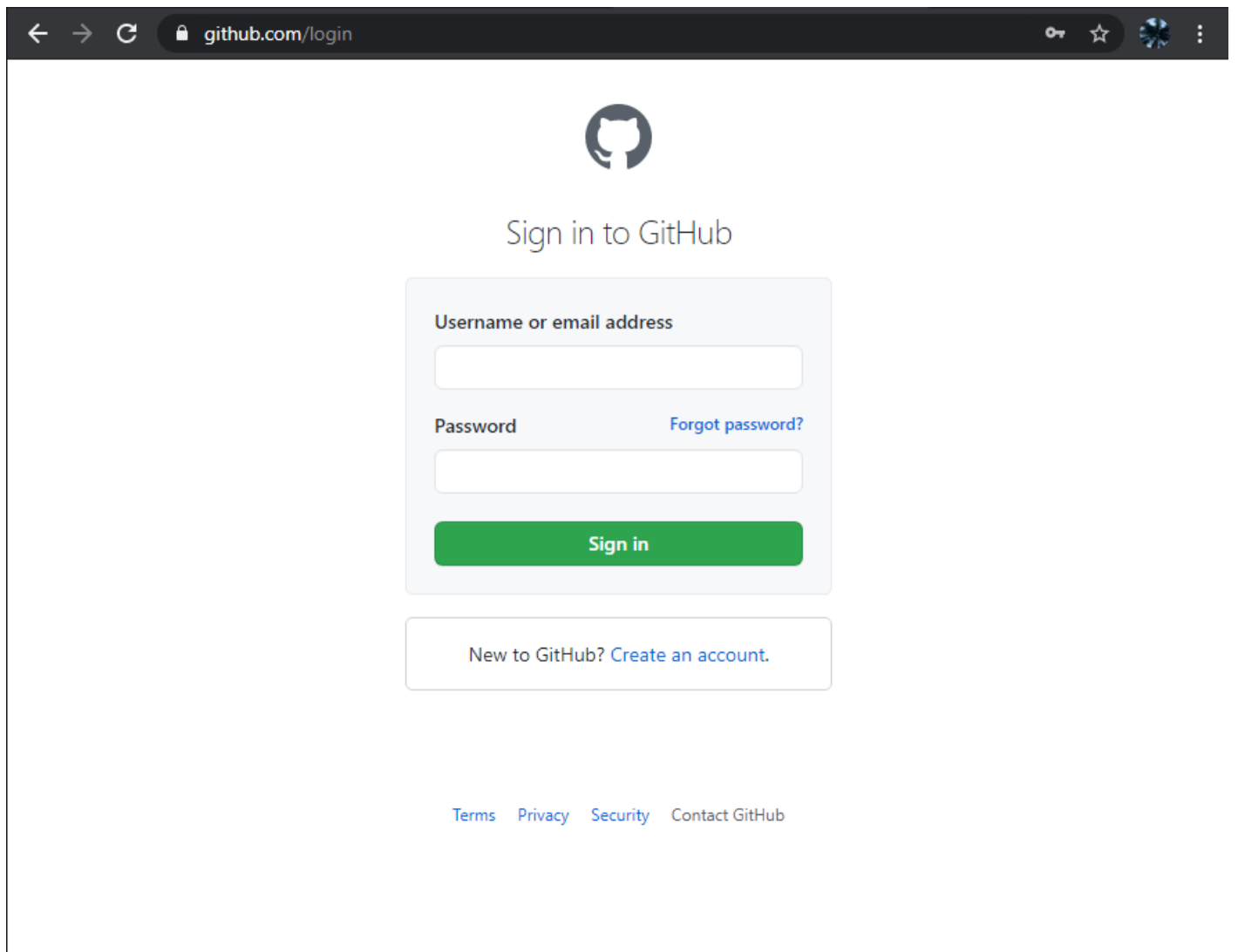
3) CLONING REPOSITORY

AIM : Creating account, repository and cloning

repository in github.

#1) CREATING ACCOUNT IN GITHUB.

✓Step 1 : Type GitHub login in any browser and search it and then click on official github link. After that Github login page will appear then click on Create an account Option.

A screenshot of the GitHub login page in a web browser. The browser's address bar shows 'github.com/login'. The page features the GitHub logo at the top center, followed by the text 'Sign in to GitHub'. Below this is a login form with two input fields: 'Username or email address' and 'Password'. A green 'Sign in' button is positioned below the password field. To the right of the password field is a link that says 'Forgot password?'. Below the login form is a link that says 'New to GitHub? Create an account.'. At the bottom of the page, there are links for 'Terms', 'Privacy', 'Security', and 'Contact GitHub'.

✓Step 2 : Now enter username ,Email id and set password for your account and then click on verify account and solve the captcha ( it will ask three times to solve the given task) and after that click on the create account.

github.com/join?source=login

Join GitHub

Create your account

Username \*

vrindanairr

Email address \*

vrindavasudevannairr@gmail.com

Password \*

.....

Make sure it's at least 15 characters OR at least 8 characters including a number and a lowercase letter.

Learn more.

Email preferences

☒ Send me occasional product updates, announcements, and offers.

Verify your account

github.com/join?source=login

Make sure it's at least 15 characters OR at least 8 characters including a number and a lowercase letter.

Learn more.

Email preferences

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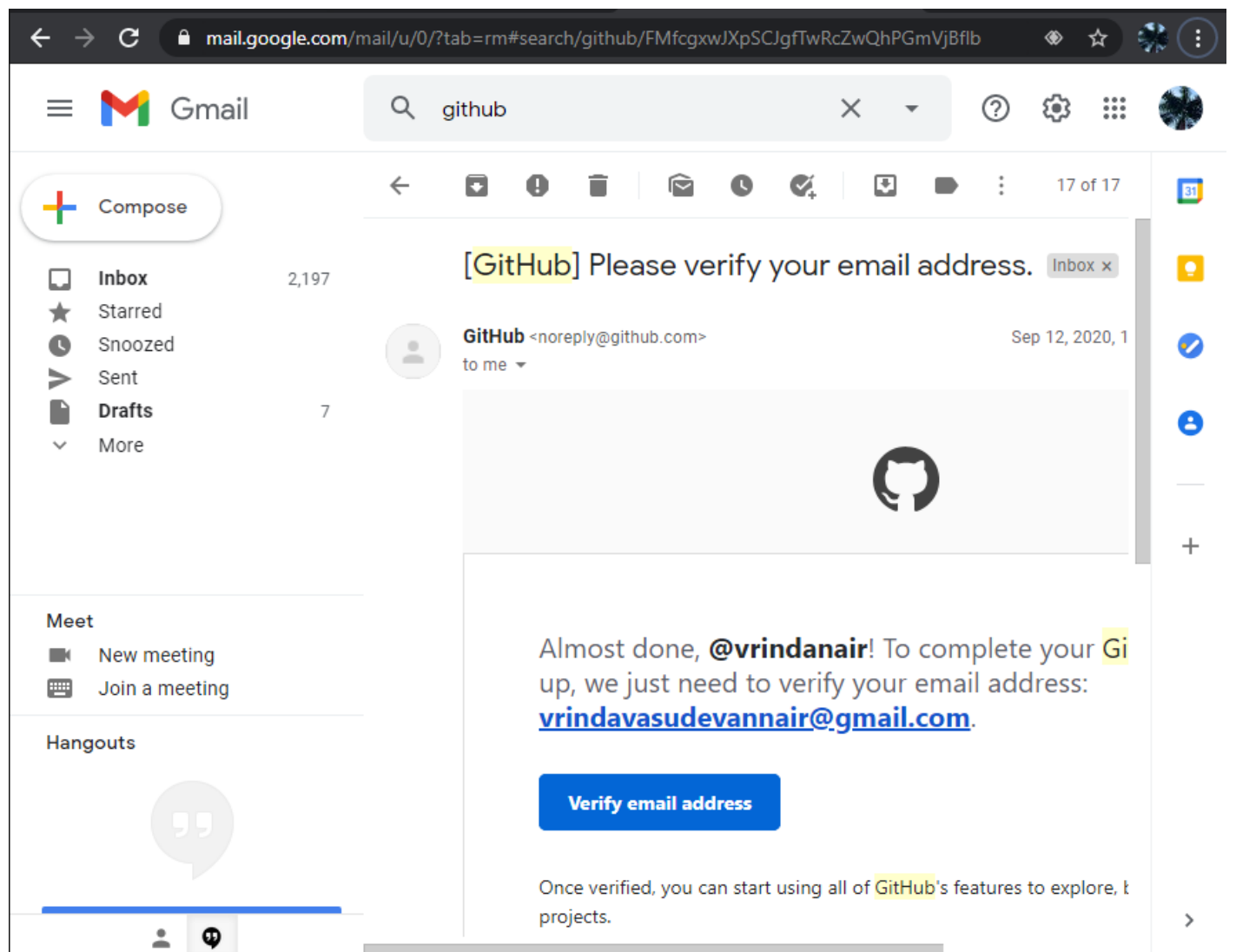
Verify your account

Create account

By creating an account, you agree to the [Terms of Service](#). For more information about GitHub's privacy practices, see the [GitHub Privacy Statement](#). We'll occasionally send you account-related emails.

✓STEP 3 : After clicking on the create account

✓**STEP 3** : After clicking on the create account  
you will receive a mail on your email account  
which you have entered while the creating  
account for verification. Now you have to just  
click on the mail and then enter the username and  
password after completing this your account will  
be verified.



✓STEP 4 : After verification you will see github welcome page with some options you can select according to your preference or you can just click on complete setup. Now you have successfully created account in Github!!

## Welcome to GitHub

Woohoo! You've joined millions of developers who are doing their best work on GitHub. Tell us what you're interested in. We'll help you get there.

What kind of work do you do, mainly?

Software Engineer

I write code

Student

I go to school

Product Manager

I write specs

UX & Design

I draw interfaces

Data & Analytics

I write queries

Marketing & Sales

I look at charts


Teacher

I educate people


Other

I do my own thing


How much programming experience do you have?



School work and student projects



Use the GitHub API

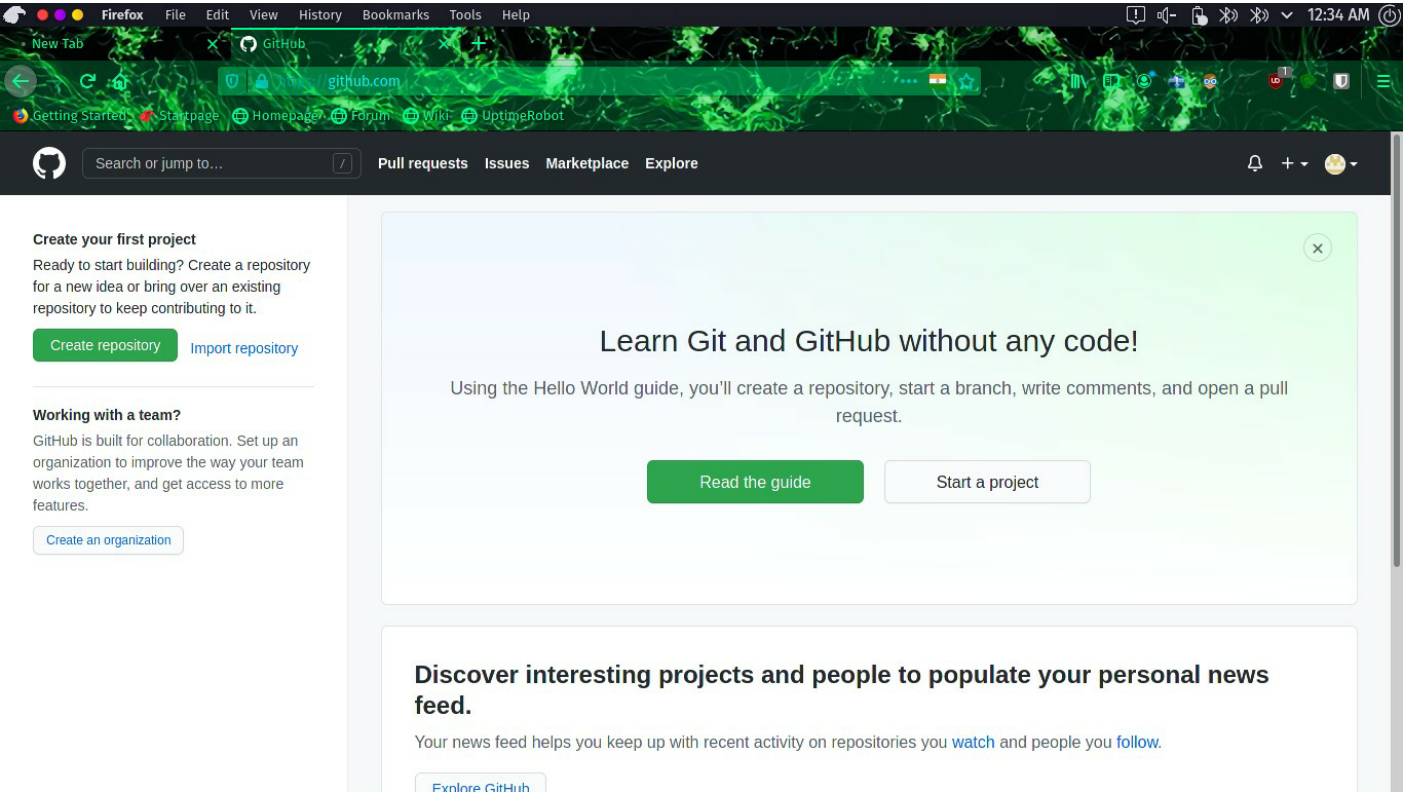


Other

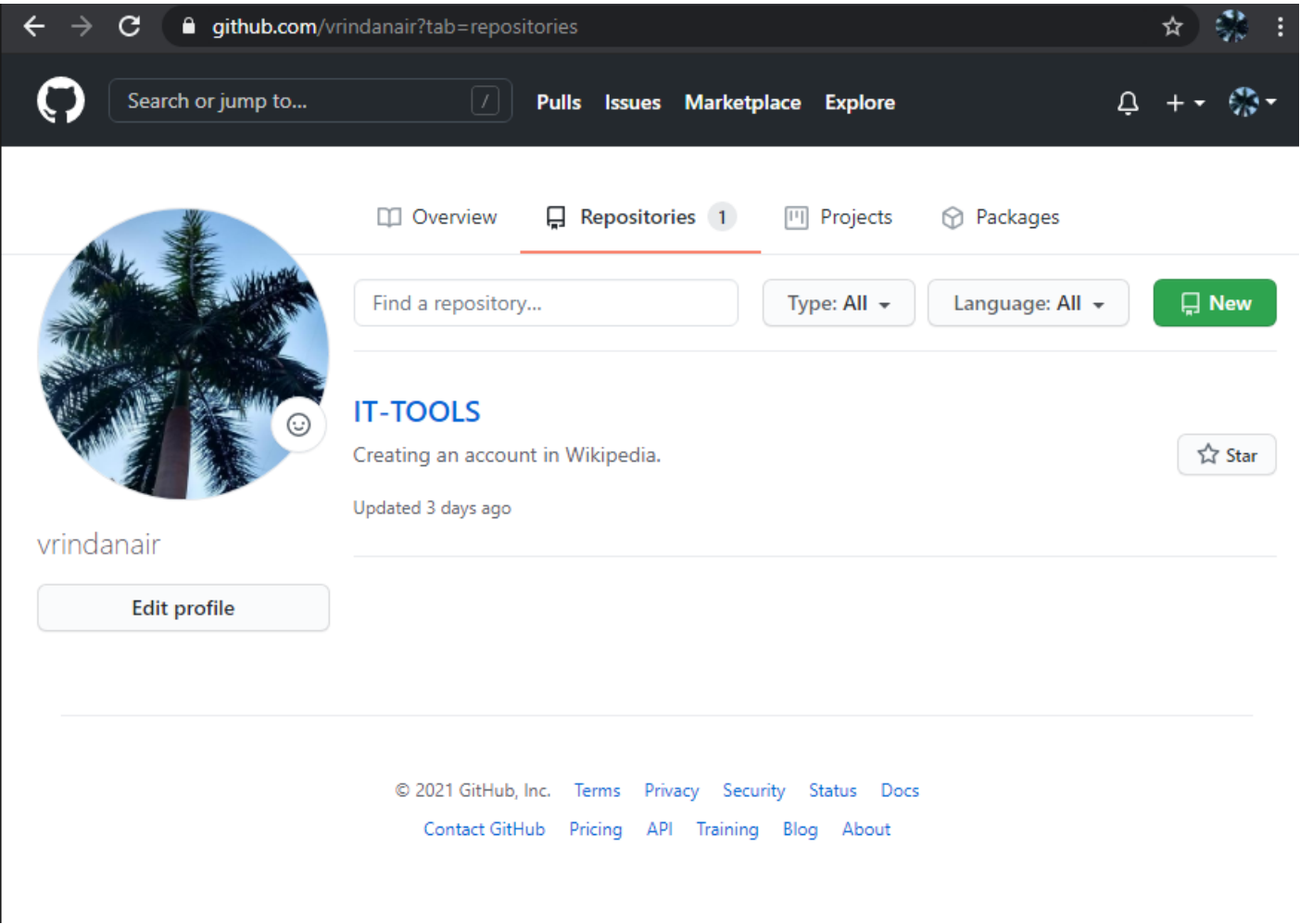
## #2) CREATING A REPOSITORY.

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✓STEP 1: To create a repository click on create repository option on the github page.



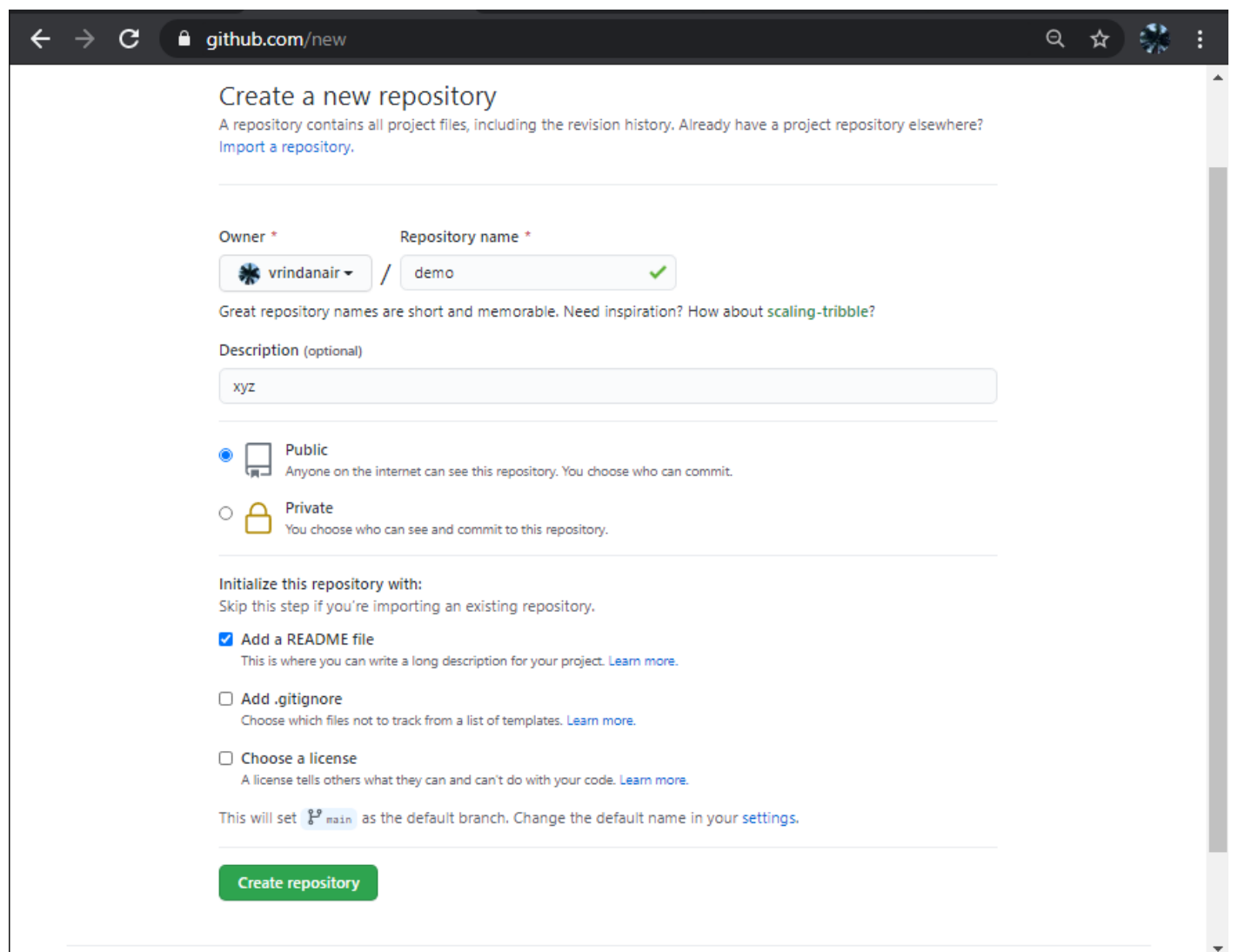
#After clicking on username it will open your profile page then you have to click on repository (here you can see all the repository created by user) and for creating a new repository click on new option.





## ✓STEP 2 : Enter repository name and description.

Also you will have to option PUBLIC (by selecting this option your repository will be visible to everyone) and PRIVATE (by selecting this option your repository will not be visible to others). And you can also add a readme file, gitignore and license. after selecting Option according to your choice click on Create Repository Option.




github.com/new

### Create a new repository

A repository contains all project files, including the revision history. Already have a project repository elsewhere? [Import a repository.](#)


Owner \* / Repository name \*


 vrindanair / demo ✓

Great repository names are short and memorable. Need inspiration? How about [scaling-tribble?](#)

Description (optional)

xyz

☒  **Public**  
Anyone on the internet can see this repository. You choose who can commit.


☐  **Private**  
You choose who can see and commit to this repository.

Initialize this repository with:  
Skip this step if you're importing an existing repository.

☒ **Add a README file**  
This is where you can write a long description for your project. [Learn more.](#)

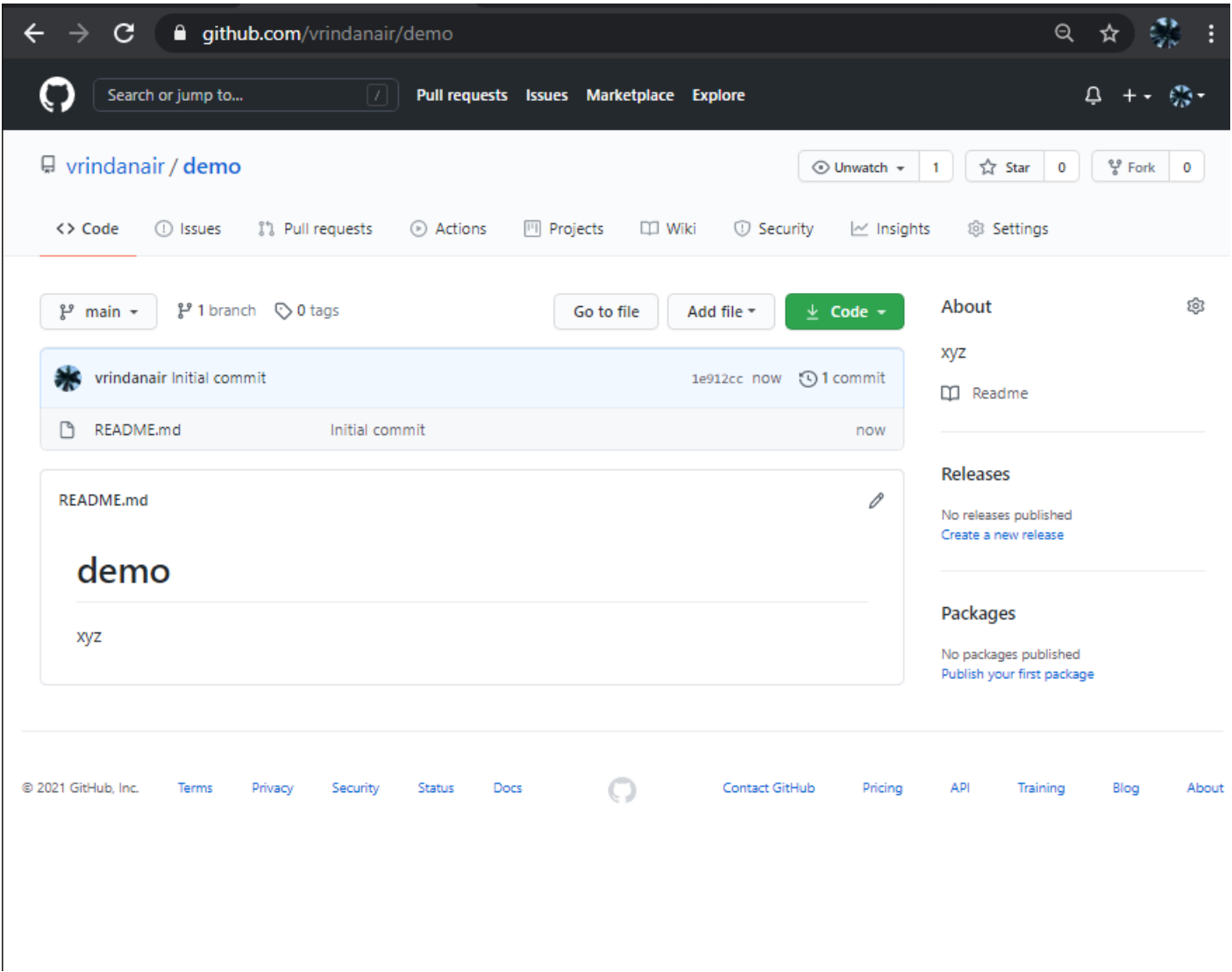
☐ **Add .gitignore**  
Choose which files not to track from a list of templates. [Learn more.](#)

☐ **Choose a license**  
A license tells others what they can and can't do with your code. [Learn more.](#)

This will set  main as the default branch. Change the default name in your [settings](#).

[Create repository](#)

# #NOW THE NEW REPOSITORY IS CREATED SUCCESSFULLY.



# #3) Cloning a Repository

✓STEP 1: Click on the CODE option.

