

Mokshi Aya
Roll No. 04
FYCS

PRACTICAL NO. 2



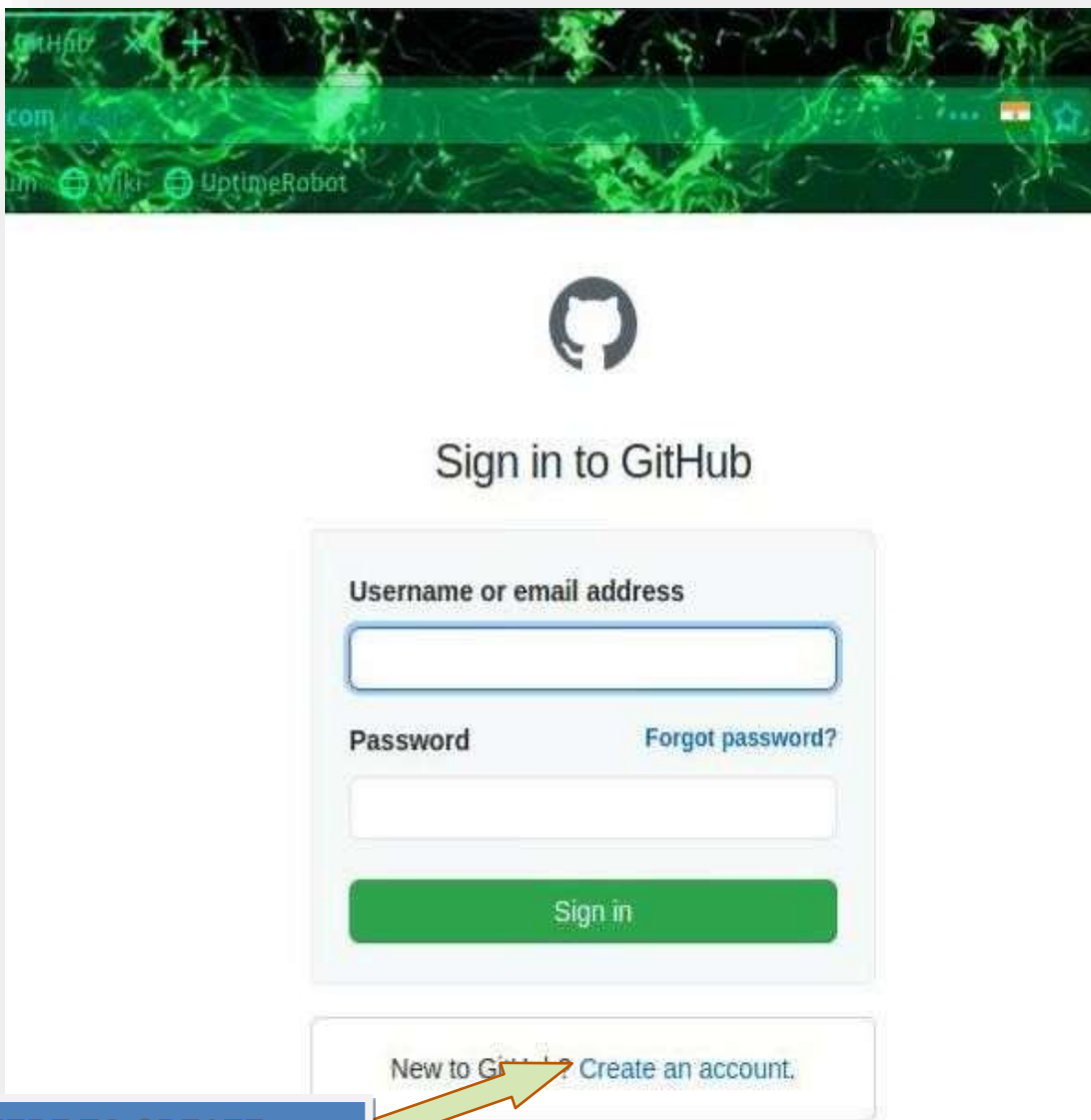
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- **CREATING ACCOUNT IN GITHUB**
- **CREATING A REPOSITORY**
- **CLONING REPOSITORY**

- ❖ **AIM: Creating account, repository and cloning repository in github.**

1.CREATING ACCOUNT IN GITHUB.

Step1 : 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.



Step2: 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.

Username *

mokshiaya22



Email address *

urvimoju1920@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

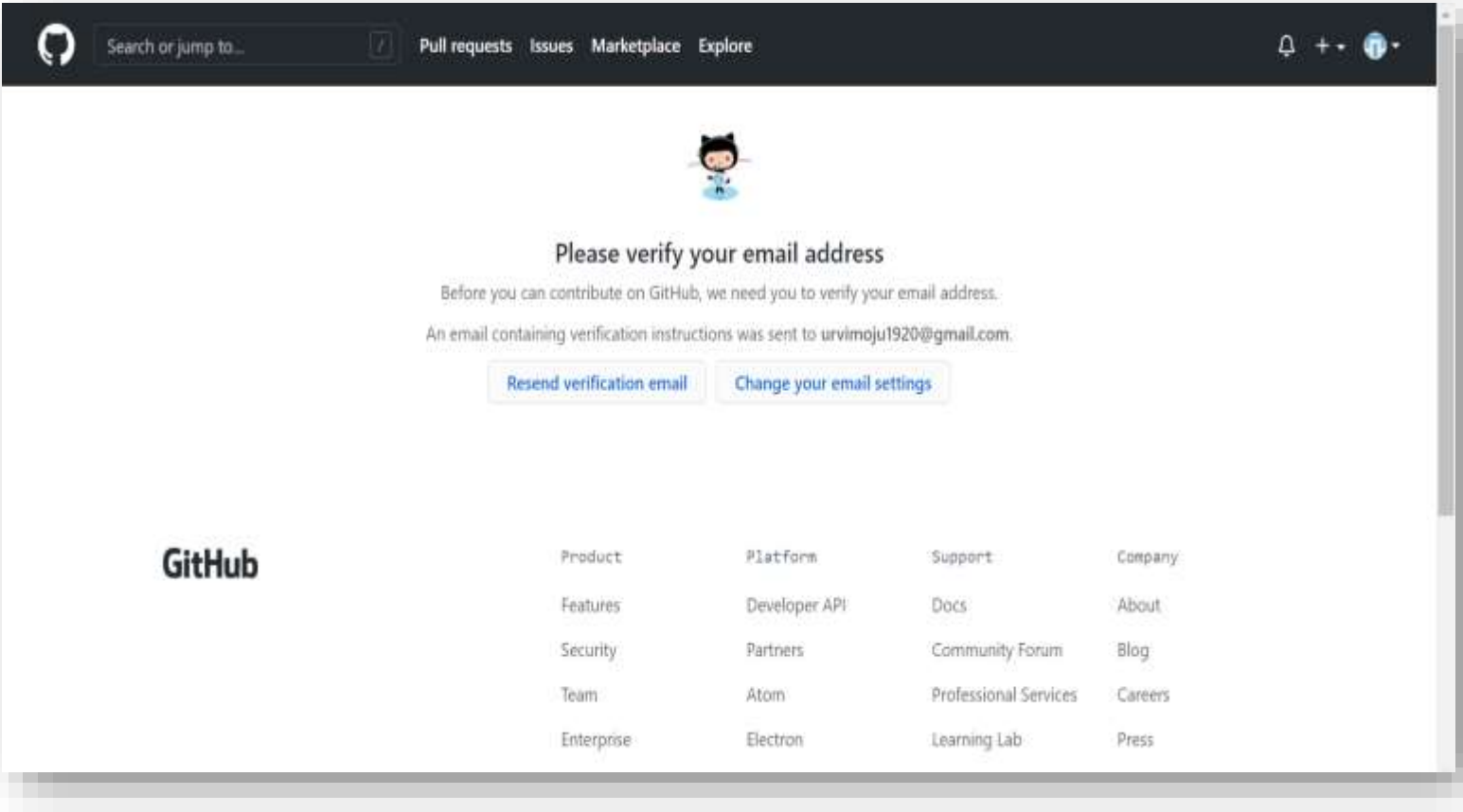
☒ Send me occasional product updates, announcements, and offers.

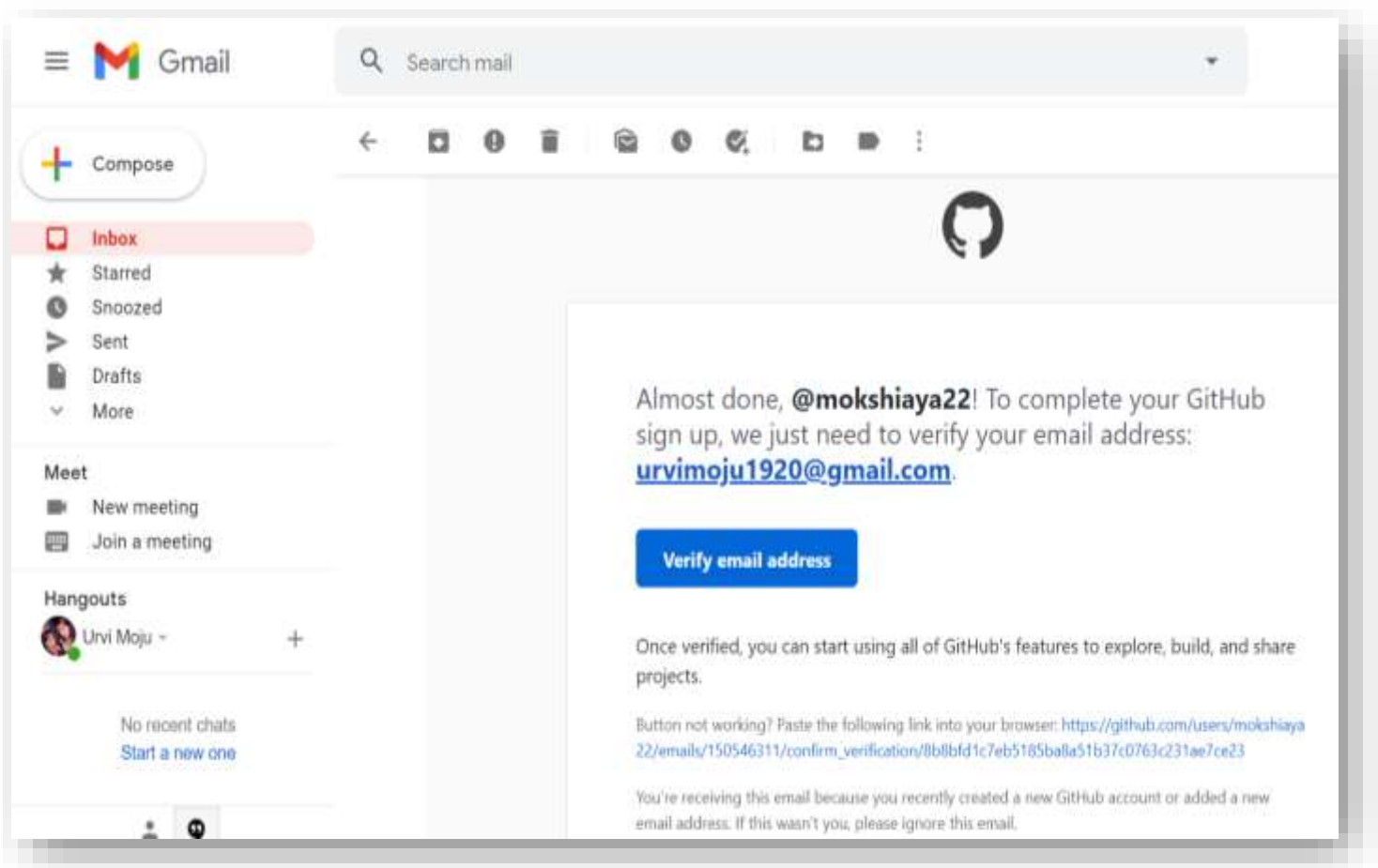
Verify your account



Create account

Step3: 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.





Step4: 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

I am interested in:

languages, frameworks, industries

We'll connect you with communities and projects that fit your interests.
For example: sketch pmmp jamstack

Complete setup

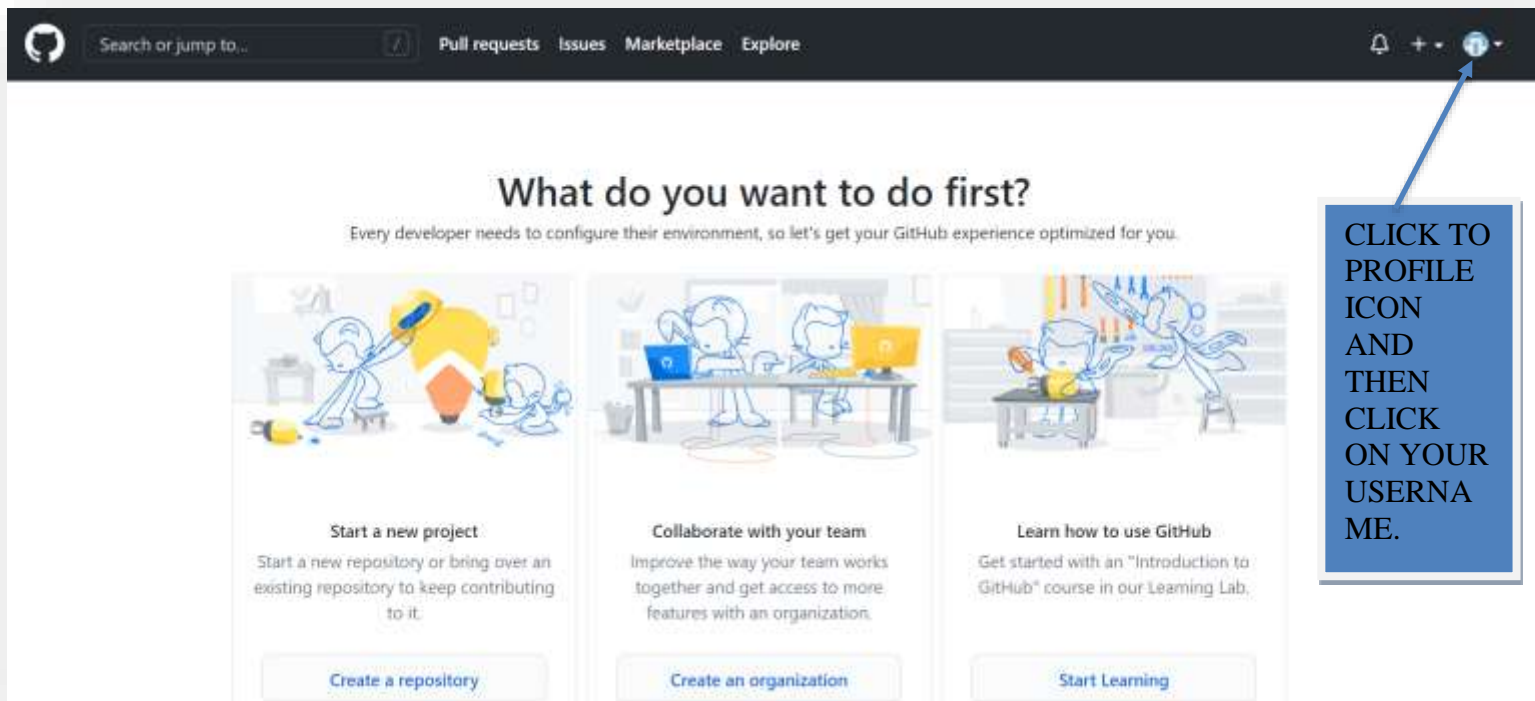
AFTER SELECTING OPTIONS ACCORDING TO YOUR PREFERENCE OR DIRECTLY CLICK ON THIS OPTION.

2. CREATING A REPOSITORY.

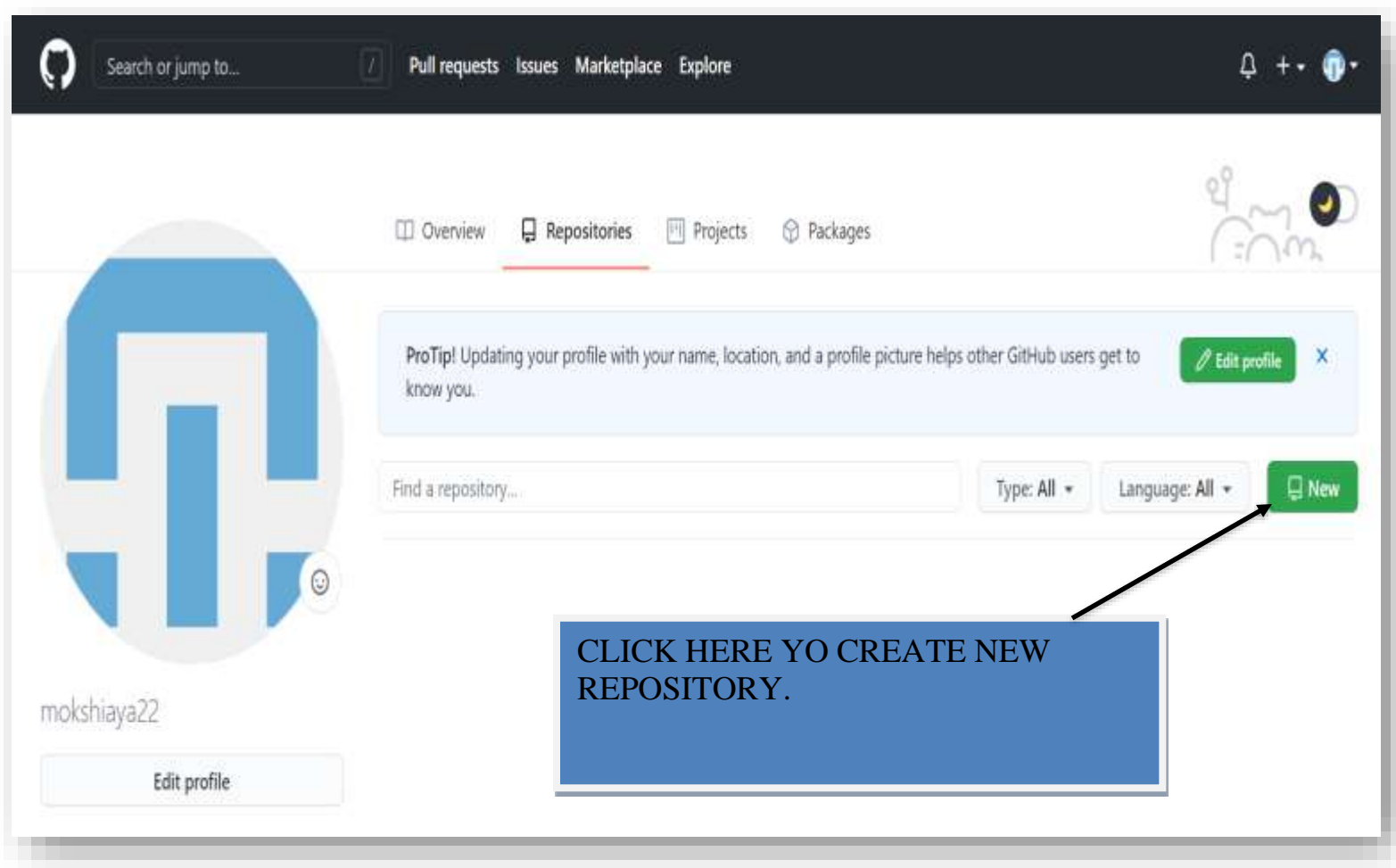
Step1: To create a repository click on create repository option on the github page.



- IN CASE IF YOU CAN'T FIND THE ABOVE OPTION THEN FOLLOW THIS STEP



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.



Step2: 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, git ignore and license. after selecting Option according to your choice click on Create Repository Option.

Create a new repository

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

Owner *

 mokshiaya22 ▾

Repository name *

/ DEMO ✓

Great repository names are short and descriptive. Your new repository will be created as DEMO-xyz about super-carnival?

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

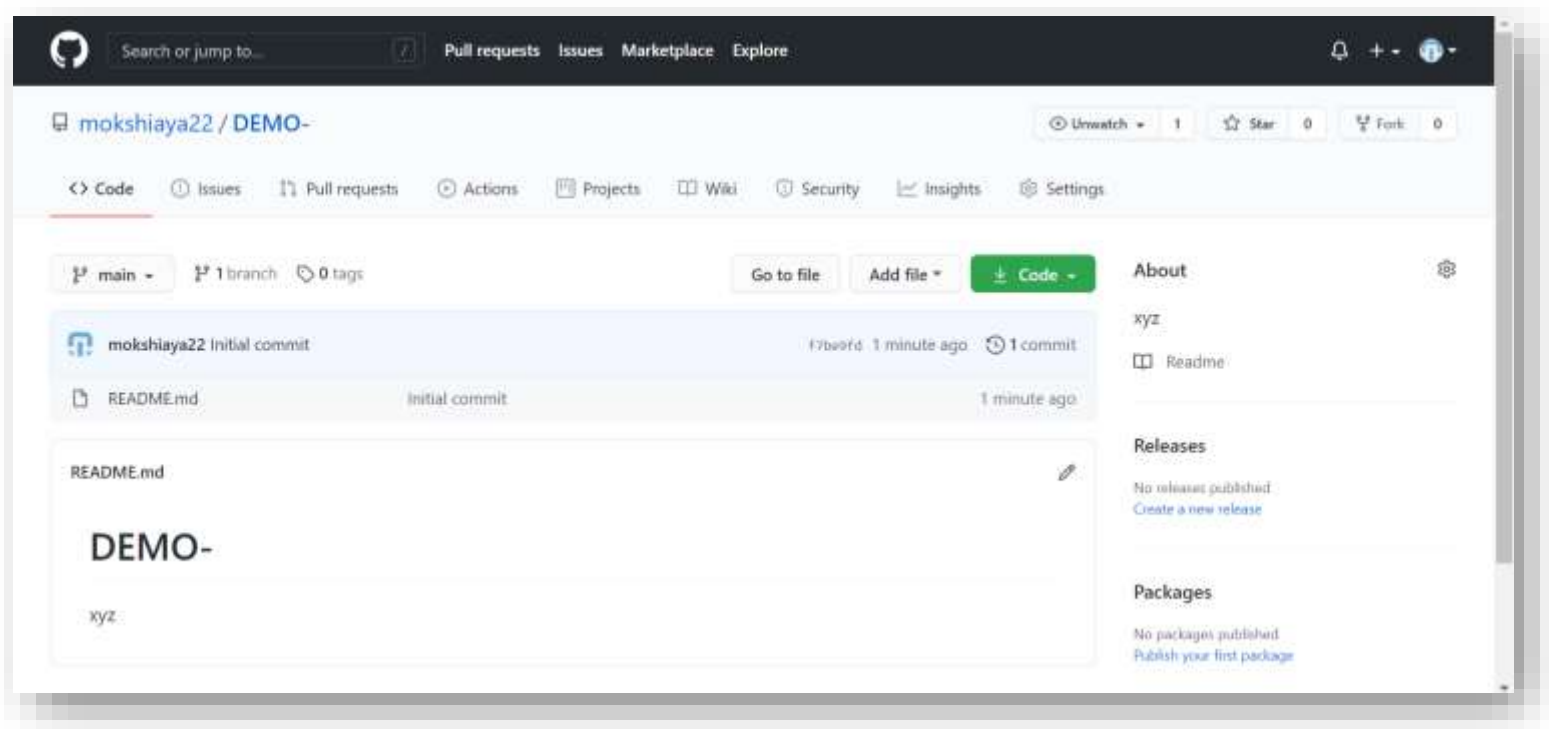
A license tells others what they can and can't do with your code. [Learn more.](#)

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

Create repository

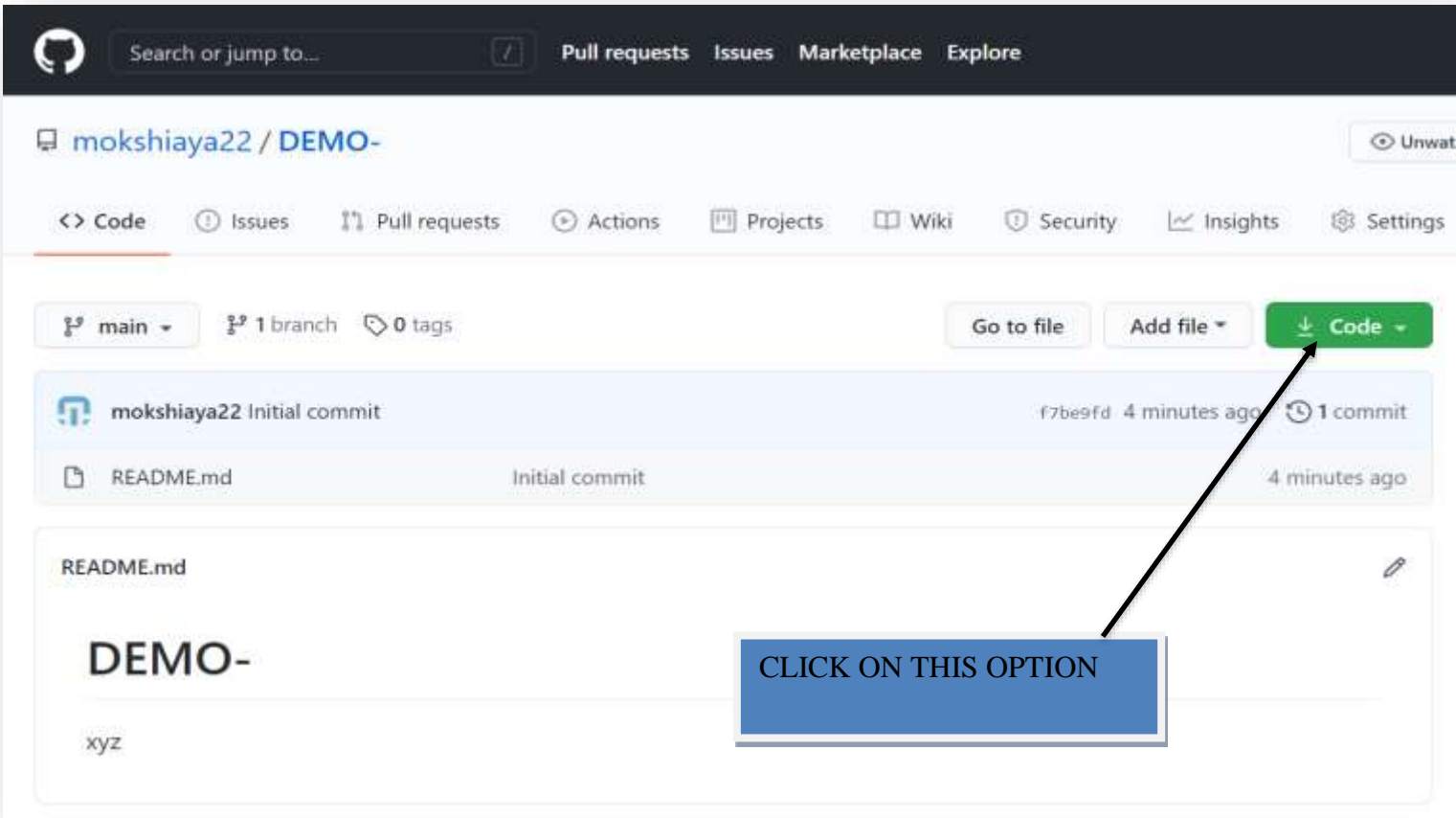
CLICK HERE TO
CREATE
REPOSITORY

- NOW THE NEW REPOSITORY IS CREATED SUCCESSFULLY.



3. Cloning a Repository

STEP1: Click on the CODE option



Step2: Copy the link of the Repository.

