NAVEEN
ROLLNO-1
(FYCS)
**IT TOOL**

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.

✓ <mark>**Step 1**</mark> **: 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.**
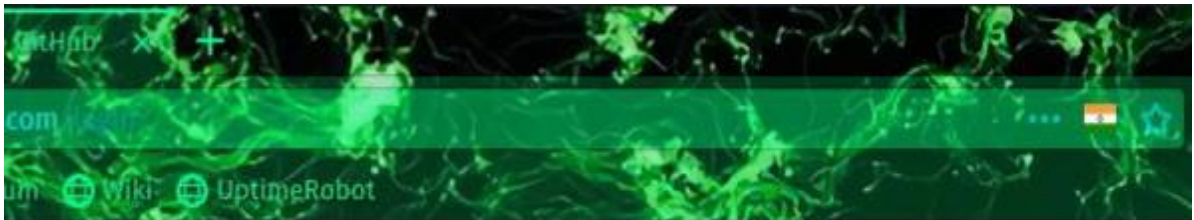
Sign in to GitHub

Username or email address

Password   Forgot password?

Sign in

New to GitHub? Create an account.

CLICK HERE TO CREATE NEW ACCOUNT IN 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.**

Join GitHub

Create your account

Username *

NAVEENN10   ✓

Email address *

n10lordofficial@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

Well Done!

Verification complete!
You've proven you're a human.
Continue your action.

AFTER ENTERING USERNAME PASSWORD AND COMPLETING CAPTCHA CLICK ON CREATE ACCOUNT.

Create account

2

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 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.**

Please verify your email address

Before you can contribute on GitHub, we need you to verify your email address.

An email containing verification instructions was sent to **n10lordofficial@gmail.com**.

IN CASE IF YOU HAVEN'T RECEIVED ANY VERIFICATION LINK THEN ONLY CLICK ON THIS OPTION.

Resend verification email   Change your email settings

GitHub

Product	Platform	Support	Company
Features	Developer API	Docs	About
Security	Partners	Community Forum	Blog
Team	Atom	Professional Services	Careers
Enterprise	Electron	Learning Lab	Press
Customer stories	GitHub Desktop	Status	Social Impact
The ReadME Project		Contact GitHub	Shop

Almost done, **@NAVEENN10**! To complete your GitHub sign up, we just need to verify your email address: **n10lordofficial@gmail.com**.

CLICK HERE AND IT WILL ASK TO LOGIN THEN ENTER THE USERNAME AND PASSWORD THEN CLICK ON LOGIN. AFTER COMPLETING THIS YOUR ACCOUNT WILL BE VERIFIED SUCCESSFULLY.

Verify email address

Once verified, you can start using all of GitHub's features to explore, build, and share projects.

Button not working? Paste the following link into your browser: https://github. com/users/NAVEENN10/emails/150342441/confirm_verification/c4dfc7c13 6044237c2cde14e4a52378531585843

You're receiving this email because you recently created a new GitHub account or added a new email address. If this wasn't you, please ignore this email.

Email preferences · Terms · Privacy · Sign into GitHub

✓ **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	Student
I write code	I go to school

Product Manager	UX & Design
I write specs	I draw interfaces

Data & Analytics	Marketing & Sales
I write queries	I look at charts

Teacher	Other
I educate people	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

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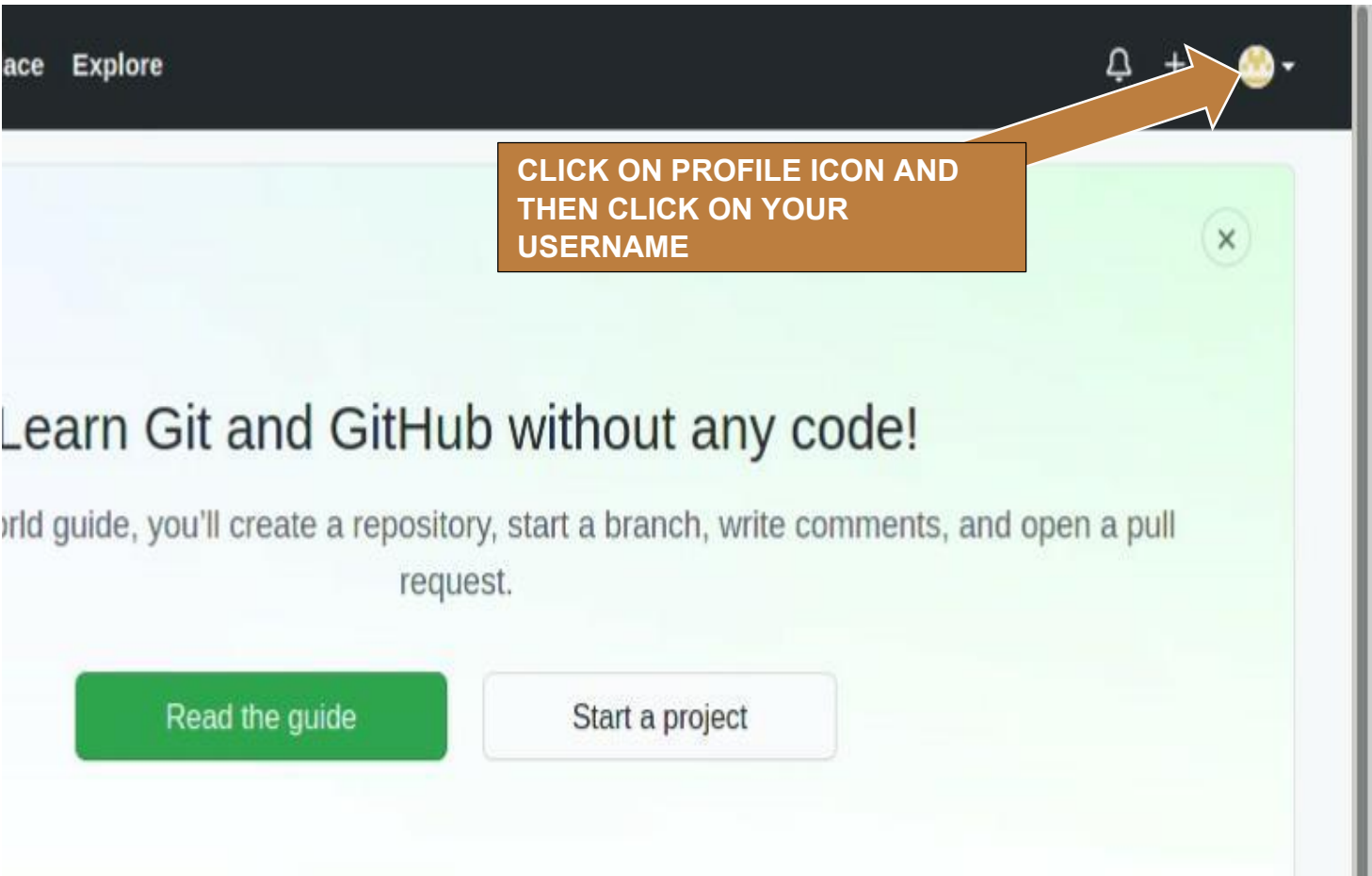
Complete setup

#2) CREATING A REPOSITORY.

✓**STEP 1: To create a repository click on create repository option on the github page.**
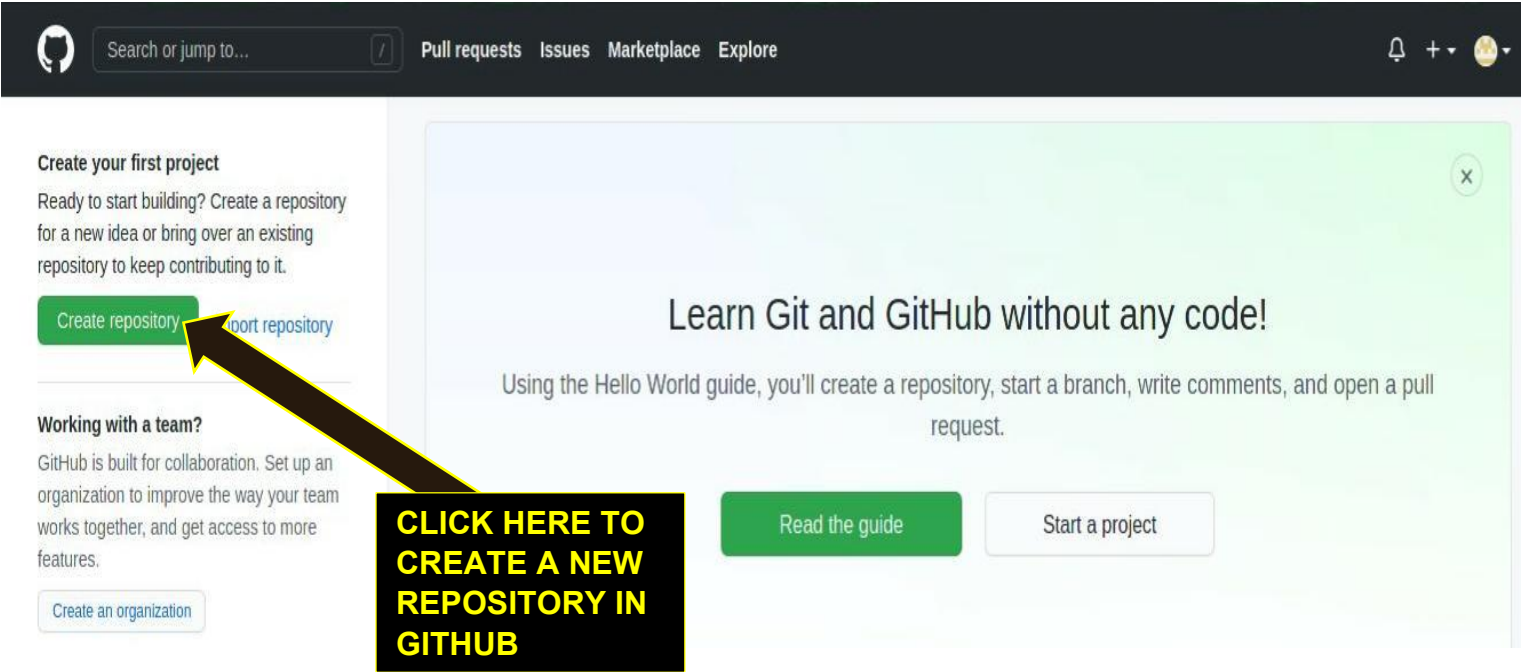
IN CASE IF YOU CAN'T FIND THE ABOVE OPTION THEN FOLLOW THIS STEP

#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.

CLICK HERE TO CREATE NEW REPOSITORY
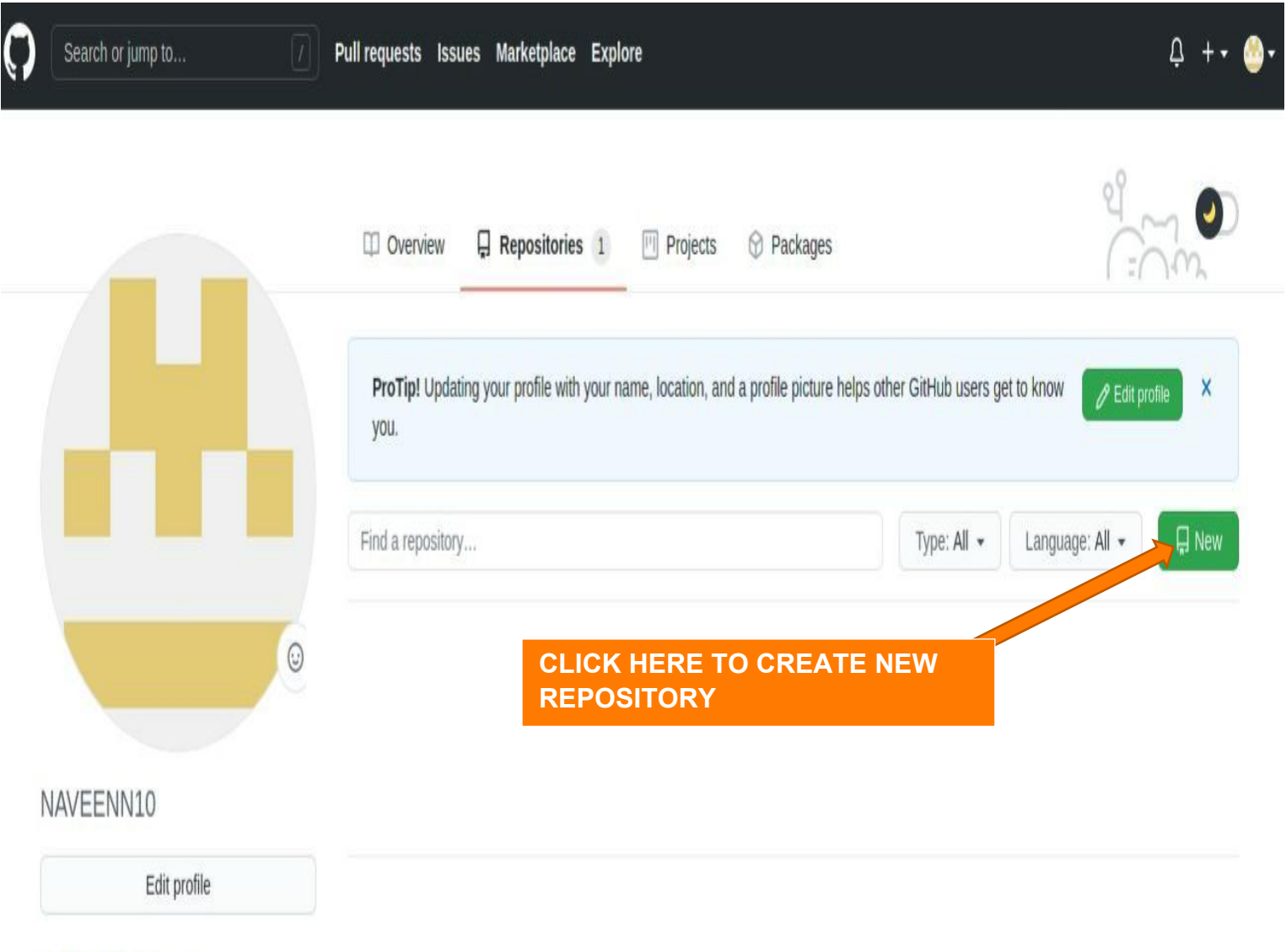
✓**STEP 2** **: Enter repository name and description. Also you will have to option PUBLIC (by selecting this option your repository will be visible to everyone) and PRIVATE (by selecting this option your repository will not be visible to others). And you can also add a readme file, gitignore and license. after selecting Option according to your choice click on Create Repository Option.**

Create a new repository

A repository contains all project files, including the revision history. Already have a project repository elsewhere? Import a repository.

Owner *

🐾 NAVEENN10 ▾ / **Repository name** *

demo ✓

Great repository names are short and memorable. Need inspiration? How about **ubiquitous-octo-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 ⬅ CLICK THIS TO CREATE REPOSITORY

#NOW THE NEW REPOSITORY IS CREATED SUCCESSFULLY.

#3) Cloning a Repository
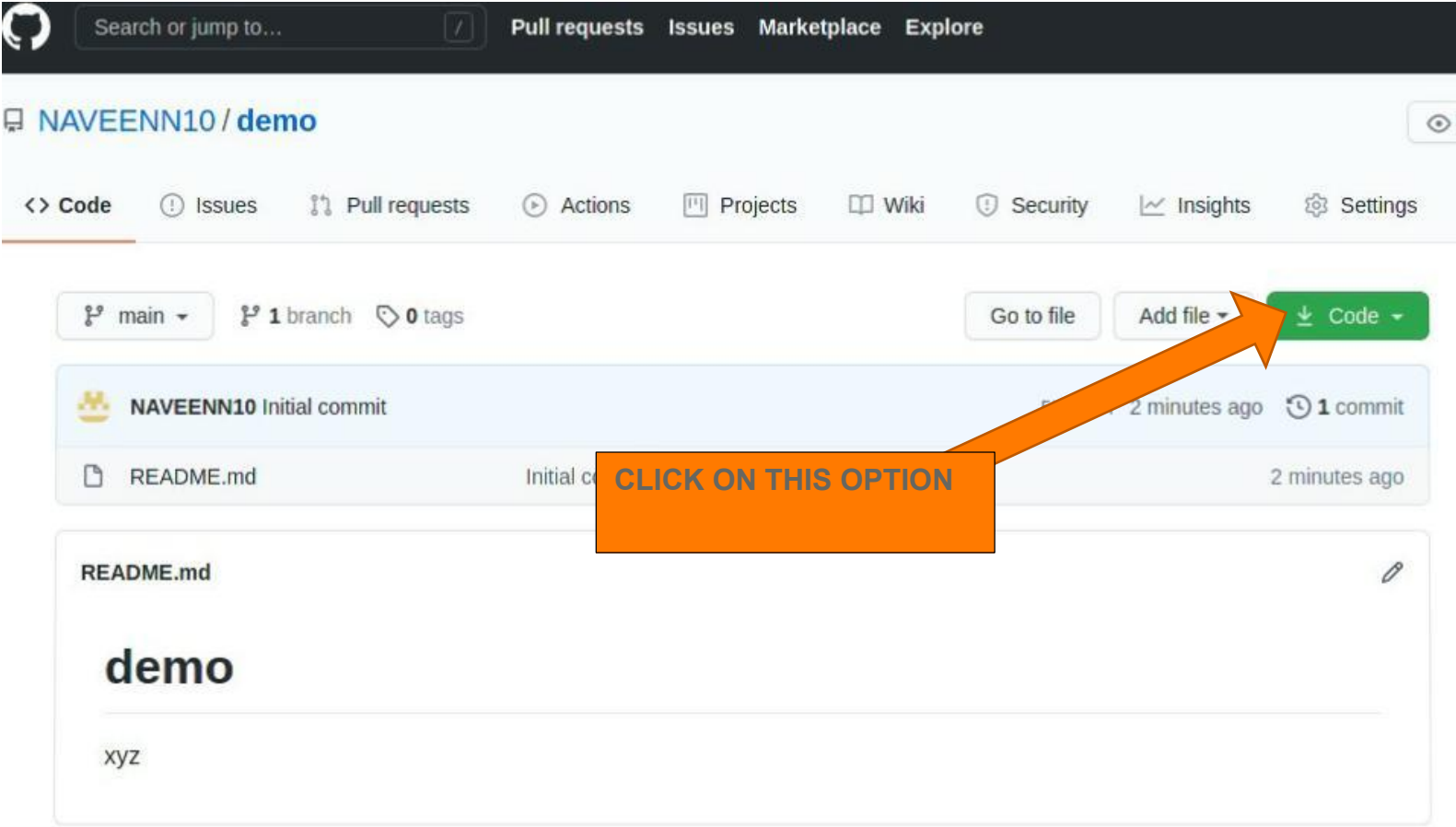
✓ **STEP 1**: Click on the **CODE** option

✓ **STEP 2** : Copy the link of the Repository.