

LAB#08

Fundamentals of GitHub

OBJECTIVE:

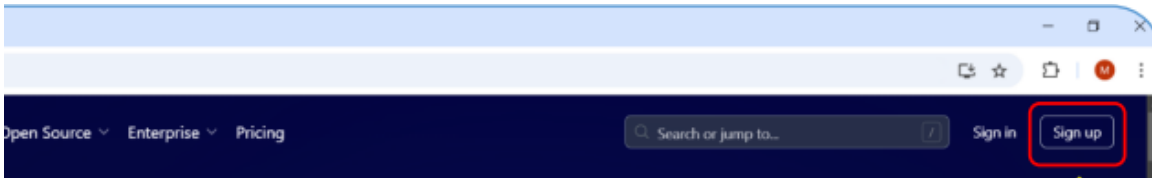
Familiarize yourself with GitHub and learn how to create a repository and upload the projects

Step 1: Visit the GitHub Website

- Open your web browser and go to the GitHub homepage <https://github.com/>.

Step 2: Start the Signup Process

- Click the "Sign up" button in the top-right corner of the page.



Step 3: Enter Your Details

- Email Address & Username: Enter a valid email address, username and other necessary details

Sign up to GitHub

Email*

Password*

Password should be at least 15 characters OR at least 8 characters including a number and a lowercase letter.

Username*

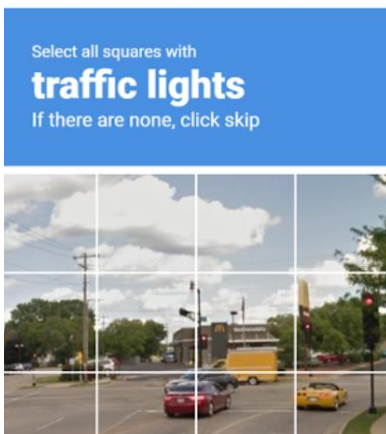
Username may only contain alphanumeric characters or single hyphens, and cannot begin or end with a hyphen.

Your Country/Region*

Pakistan ▼

Step 4: Verify You're Not a Robot

- Click on verify and start verifying your account

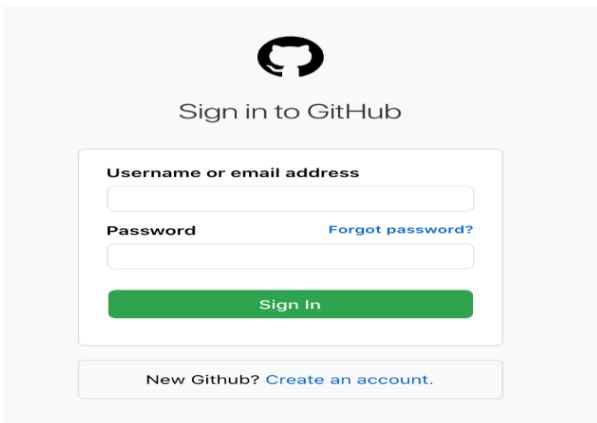


Step 5: Confirm Your Email

- GitHub will send an email verification code on your Gmail add that code

Step 6: Sign in into Github

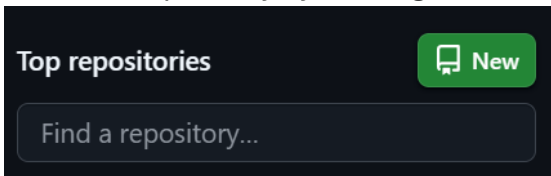
- After entering a code "Sign-in" to GitHub windows appears so sign-in.



Create a new Repository on Github

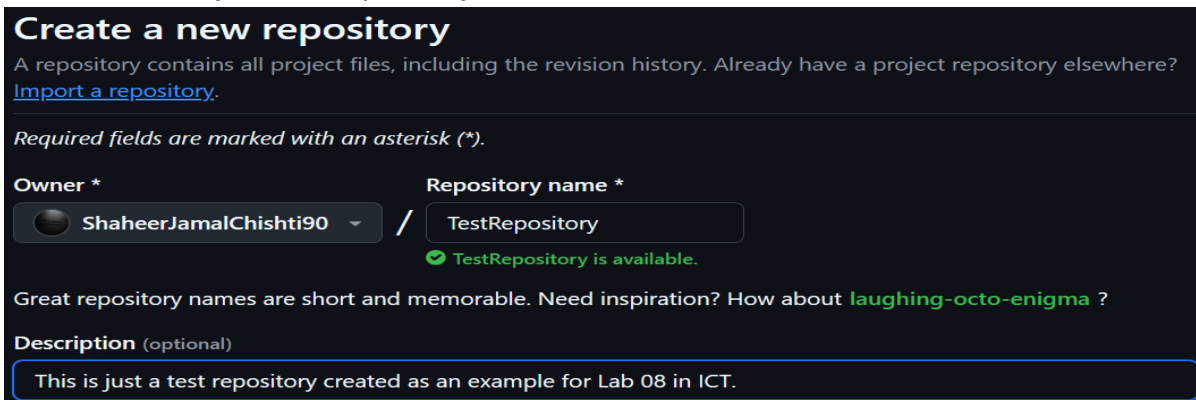
Step 01:

Create a Repository by clicking on New on the bottom left green button on the screen



Step 02:

Give a name to you new repository and then create it



Step 03:

After creating the repo you will see this interface where you can add your code files and other folders related to it

