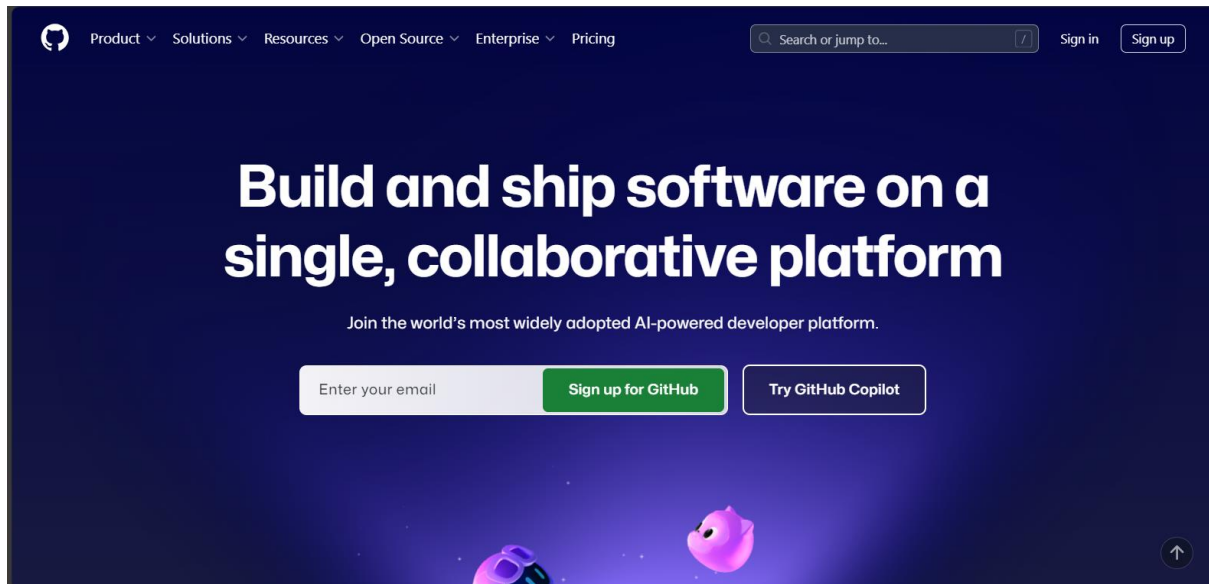
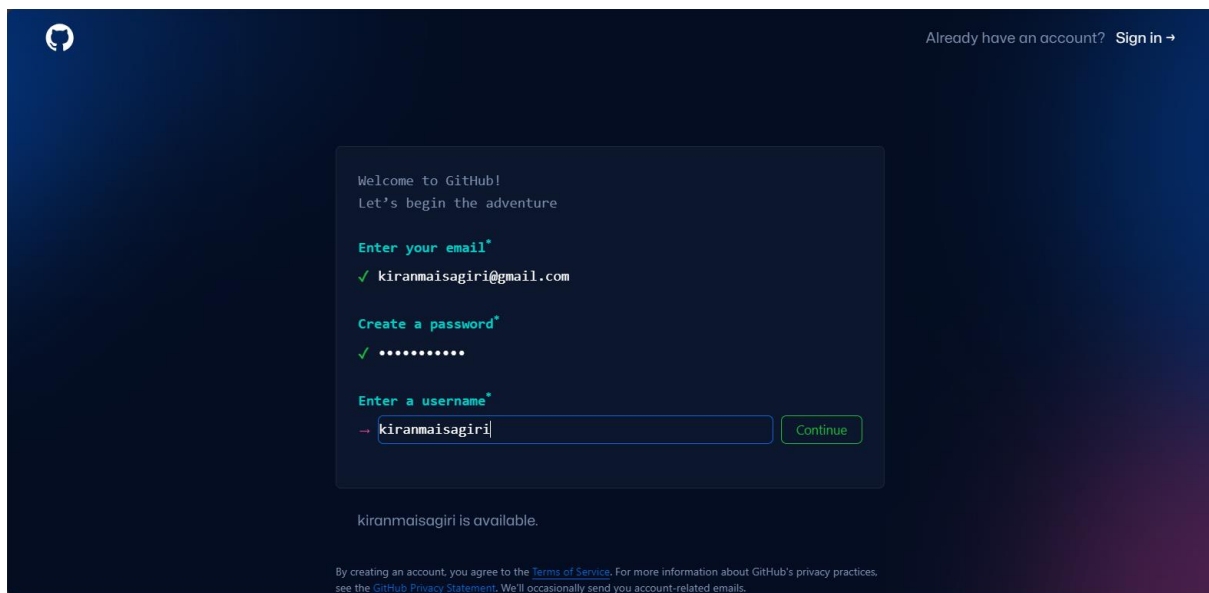


CREATION OF GitHub ACCOUNT

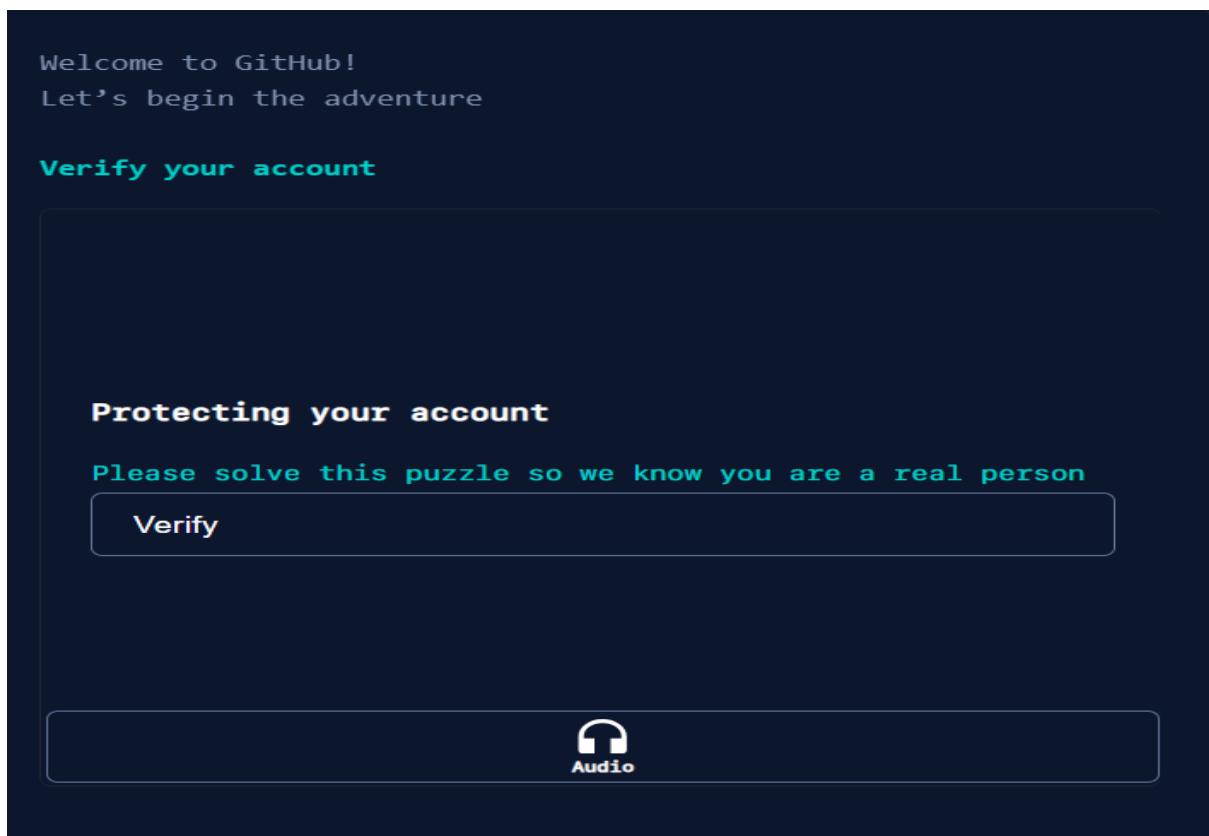
STEP 1: Open GitHub for creating an account.



STEP 2: Enter your email id, password and username.



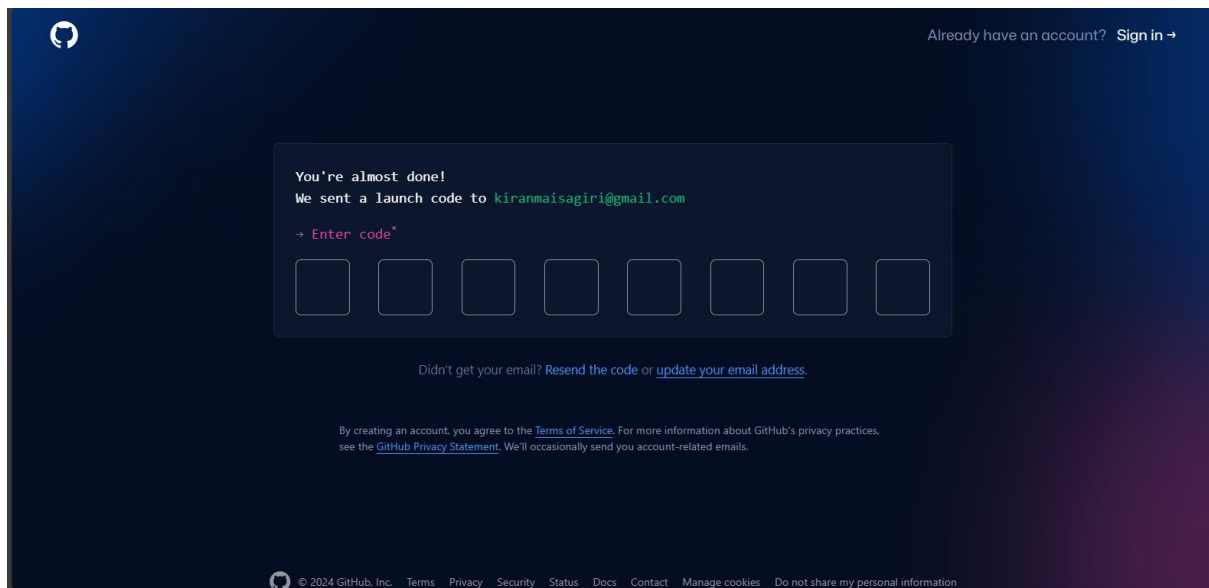
STEP 3: Verify your account by solving the given puzzles.



STEP 4: Solve the puzzles by rotating the object to face in the direction of the hand.

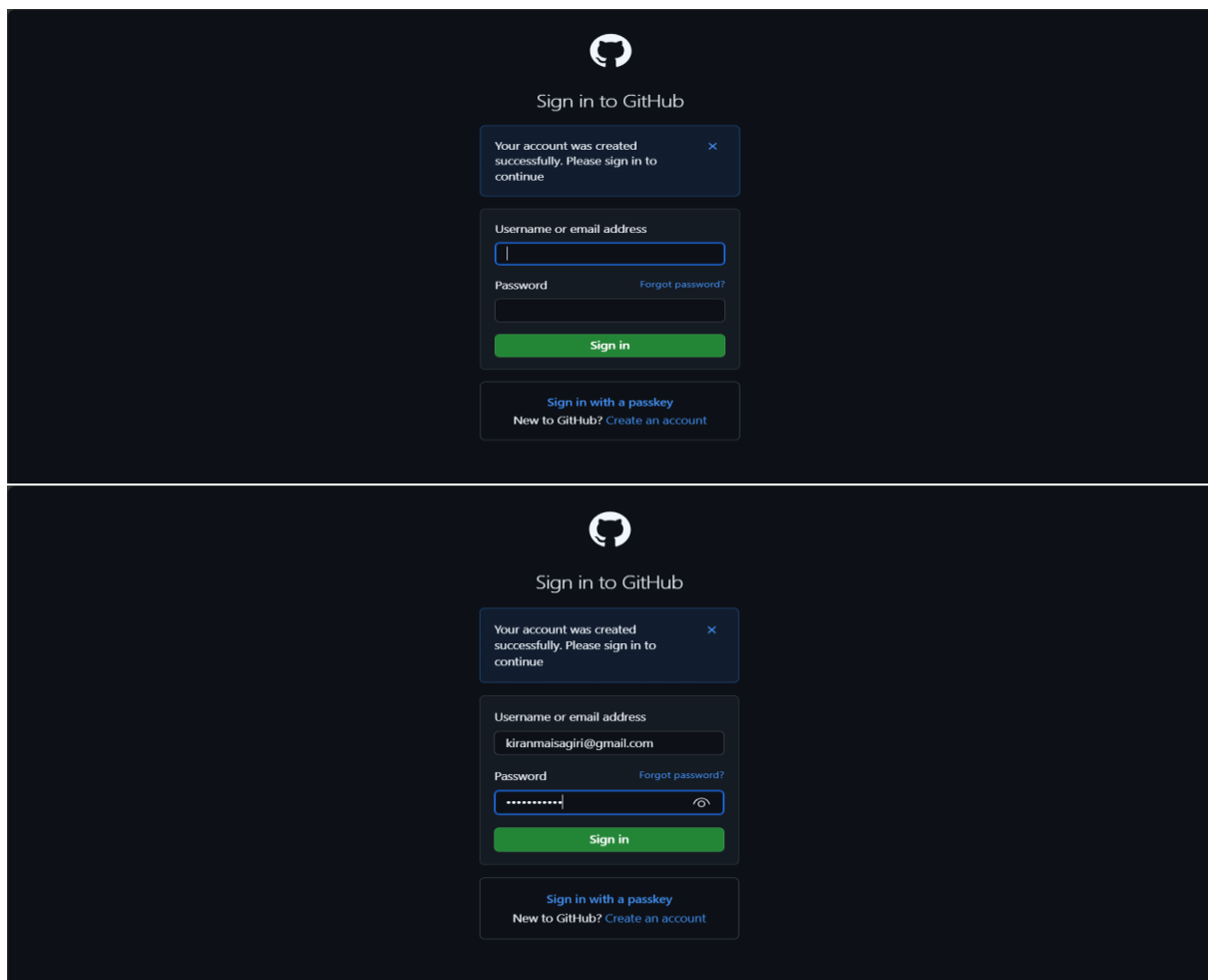


STEP 5: Enter the launch code sent to your entered email address.



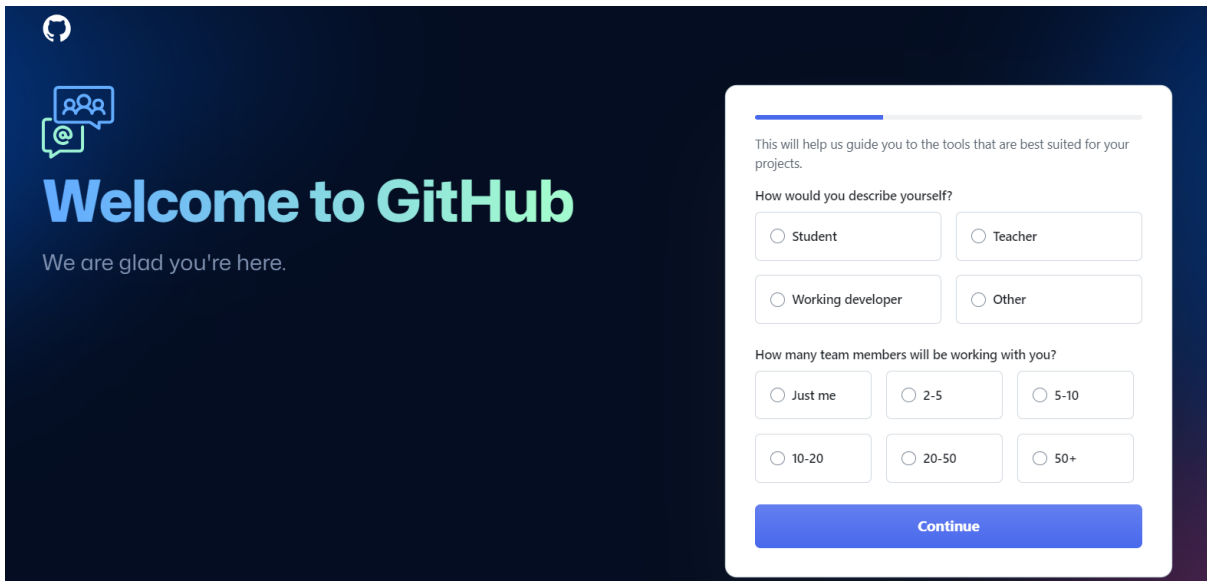
The screenshot shows the GitHub account creation confirmation screen. At the top left is the GitHub logo, and at the top right is the text "Already have an account? Sign in →". The main content area has a dark blue background with a white box containing the text: "You're almost done! We sent a launch code to kiranmaisagiri@gmail.com". Below this is a prompt "→ Enter code*" followed by eight empty square input boxes for the launch code. At the bottom of the white box, there is a link: "Didn't get your email? Resend the code or update your email address." Below the white box, there is a small line of text: "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." At the very bottom, there is a footer with the GitHub logo, copyright information "© 2024 GitHub, Inc.", and links for "Terms", "Privacy", "Security", "Status", "Docs", "Contact", "Manage cookies", and "Do not share my personal information".

STEP 6: Sign in to the account that you previously created by entering the email and password.



The screenshot shows the GitHub sign-in screen. At the top is the GitHub logo and the text "Sign in to GitHub". Below this is a dark blue box with a white border containing the text: "Your account was created successfully. Please sign in to continue" with a close button (X). Below this is a form with two input fields: "Username or email address" and "Password". The "Username or email address" field contains the text "kiranmaisagiri@gmail.com". The "Password" field contains a series of dots. To the right of the "Password" field is a link "Forgot password?". Below the input fields is a green "Sign in" button. At the bottom of the form is a link "Sign in with a passkey" and a link "New to GitHub? Create an account".

STEP 7: Personalize your account based on your interests.



The image shows the GitHub welcome screen. On the left, there's a dark blue background with the GitHub logo and the text "Welcome to GitHub" in a large, light blue font, followed by "We are glad you're here." in a smaller, white font. On the right, there's a white form with a blue "Continue" button at the bottom. The form has a progress bar at the top and a message: "This will help us guide you to the tools that are best suited for your projects." The first section is "How would you describe yourself?" with four radio button options: "Student", "Teacher", "Working developer", and "Other". The second section is "How many team members will be working with you?" with six radio button options: "Just me", "2-5", "5-10", "10-20", "20-50", and "50+".

GitHub logo

Welcome to GitHub

We are glad you're here.

This will help us guide you to the tools that are best suited for your projects.

How would you describe yourself?

☐ Student ☐ Teacher

☐ Working developer ☐ Other

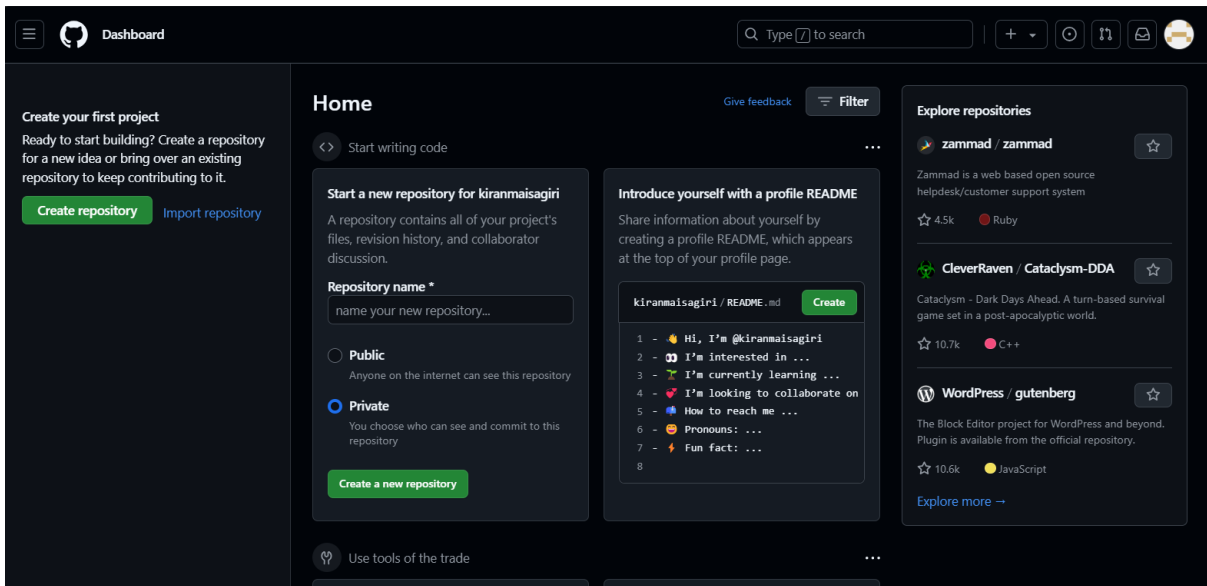
How many team members will be working with you?

☐ Just me ☐ 2-5 ☐ 5-10

☐ 10-20 ☐ 20-50 ☐ 50+

Continue

STEP 8: Create projects and start building. Create a repository for a new idea or bring over an existing repository to keep contributing to it.



The image shows the GitHub Dashboard. On the left, there's a sidebar with the "Create your first project" section, which includes a "Create repository" button and an "Import repository" link. The main content area is titled "Home" and has a "Start writing code" button. Below this, there's a "Start a new repository for kiranmaisagiri" section with a "Repository name" input field and "Public" and "Private" radio button options. To the right, there's an "Introduce yourself with a profile README" section with a "Create" button. On the far right, there's an "Explore repositories" section with a list of repositories: "zammad / zammad", "CleverRaven / Catclysm-DDA", and "WordPress / gutenburg".

Dashboard

Create your first project

Ready to start building? Create a repository for a new idea or bring over an existing repository to keep contributing to it.

Create repository Import repository

Home

Start writing code

Start a new repository for kiranmaisagiri

A repository contains all of your project's files, revision history, and collaborator discussion.

Repository name *

name your new repository...

☐ Public
Anyone on the internet can see this repository

☒ Private
You choose who can see and commit to this repository

Create a new repository

Introduce yourself with a profile README

Share information about yourself by creating a profile README, which appears at the top of your profile page.

kiranmaisagiri / README.md Create

```
1 - 🌟 Hi, I'm @kiranmaisagiri
2 - 📺 I'm interested in ...
3 - 🌱 I'm currently learning ...
4 - 📧 I'm looking to collaborate on
5 - 📍 How to reach me ...
6 - 🗨 Pronouns: ...
7 - ⚡ Fun fact: ...
8
```

Explore repositories

zammad / zammad

Zammad is a web based open source helpdesk/customer support system

4.5k Ruby

CleverRaven / Catclysm-DDA

Catclysm - Dark Days Ahead. A turn-based survival game set in a post-apocalyptic world.

10.7k C++

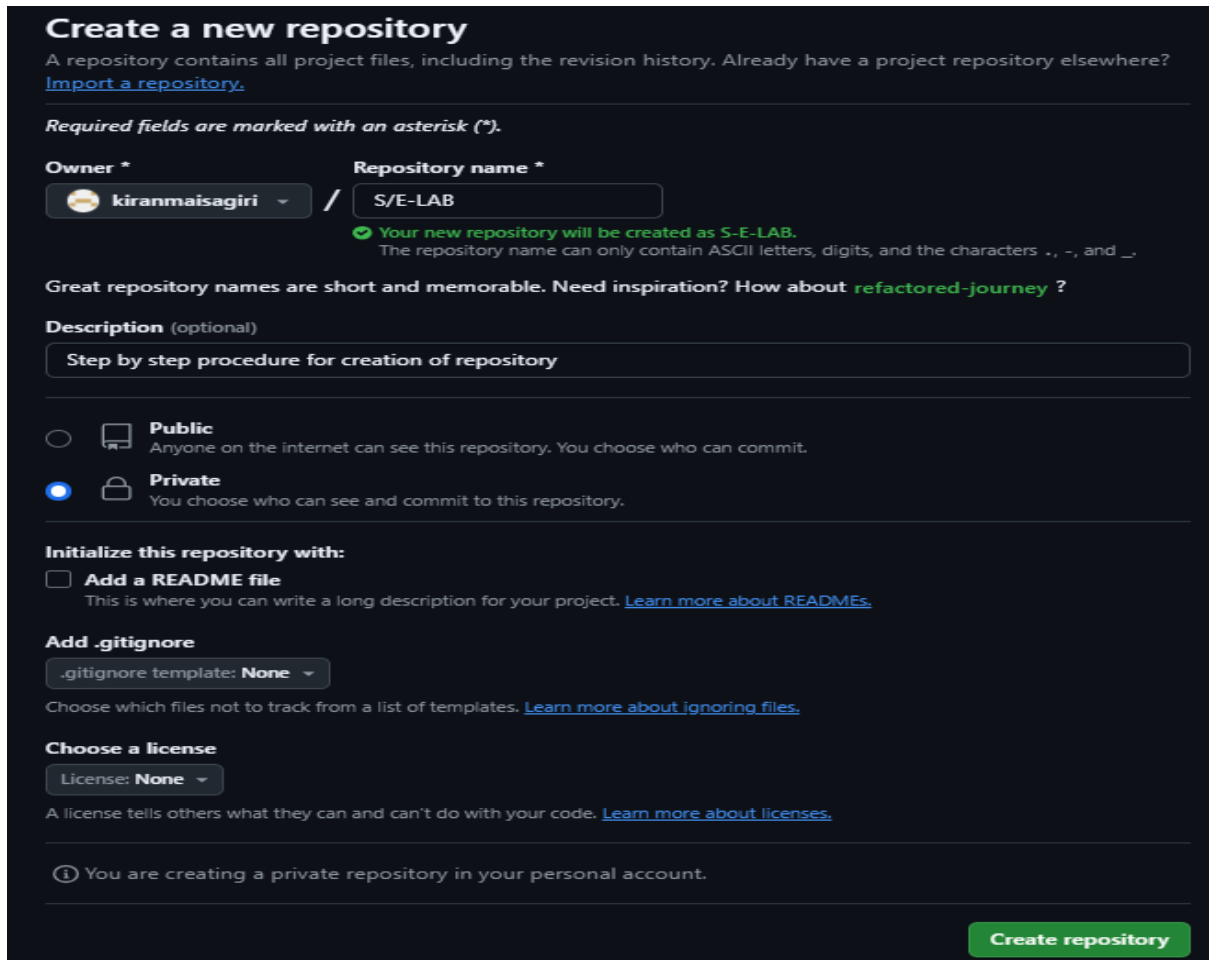
WordPress / gutenburg

The Block Editor project for WordPress and beyond. Plugin is available from the official repository.

10.6k JavaScript

Explore more →


STEP 9: Create a new repository by entering a name for the repository and choose if you want the repository to be private or public.



Create a new repository

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


Required fields are marked with an asterisk ().*


Owner *  **kiranmaisagiri** / **Repository name ***

✔ **Your new repository will be created as S-E-LAB.**
The repository name can only contain ASCII letters, digits, and the characters ., -, and _.

Great repository names are short and memorable. Need inspiration? How about **refactored-journey** ?

Description (optional)

☐  **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:


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

Add .gitignore

Choose which files not to track from a list of templates. [Learn more about ignoring files.](#)

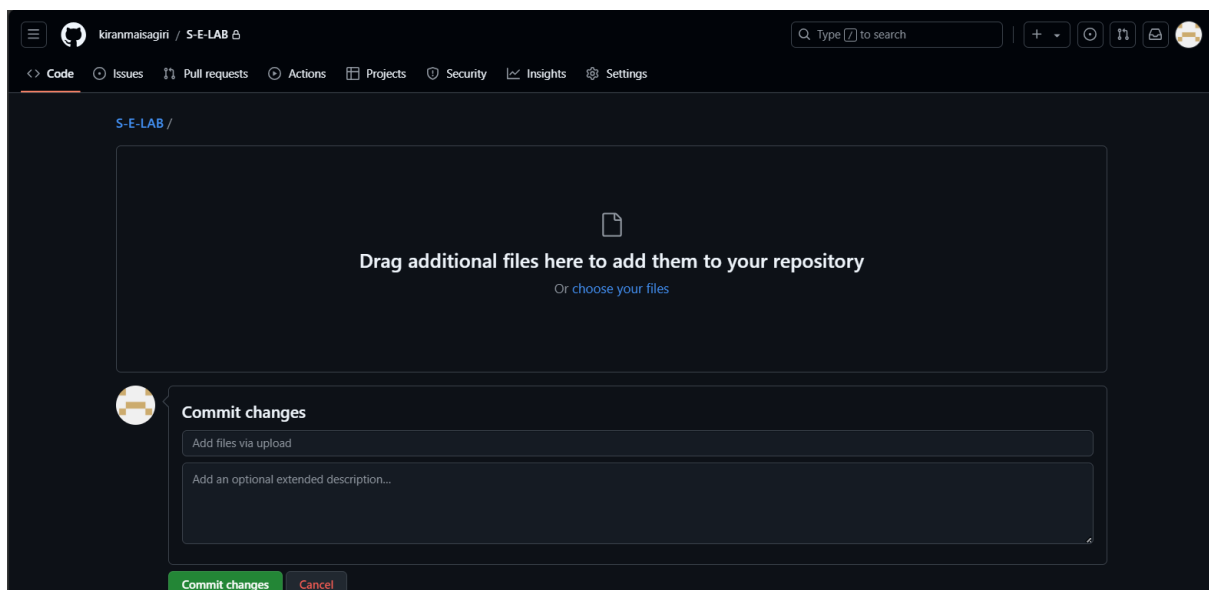
Choose a license




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





 You are creating a private repository in your personal account.

Create repository

STEP 10: Upload any files or code as required.





  kiranmaisagiri / S-E-LAB 

|    

[Code](#) [Issues](#) [Pull requests](#) [Actions](#) [Projects](#) [Security](#) [Insights](#) [Settings](#)

S-E-LAB /


Drag additional files here to add them to your repository
Or choose your files

 **Commit changes**

Commit changes **Cancel**

DIFFERENCE BETWEEN GIT AND GITHUB.

S.No.	Git	GitHub
1.	Git is a software.	GitHub is a service.
2.	Git is a command-line tool	GitHub is a graphical user interface
3.	Git is installed locally on the system	GitHub is hosted on the web
4.	Git is maintained by linux.	GitHub is maintained by Microsoft.
5.	Git is focused on version control and code sharing.	GitHub is focused on centralized source code hosting.
6.	Git is a version control system to manage source code history.	GitHub is a hosting service for Git repositories.
7.	Git was first released in 2005.	GitHub was launched in 2008.
8.	Git has no user management feature.	GitHub has a built-in user management feature.
9.	Git is open-source licensed.	GitHub includes a free-tier and pay-for-use tier.
10.	Git has minimal external tool configuration.	GitHub has an active marketplace for tool integration.
11.	Git provides a Desktop interface named Git Gui.	GitHub provides a Desktop interface named GitHub Desktop.
12.	Git competes with CVS, Subversion, Mercurial, etc.	GitHub competes with GitLab, Bit Bucket, AWS Code Commit, Azure DevOps Server, etc.