

SE LAB EXPERIMENT 1

A.SESHASAINATHREDDY

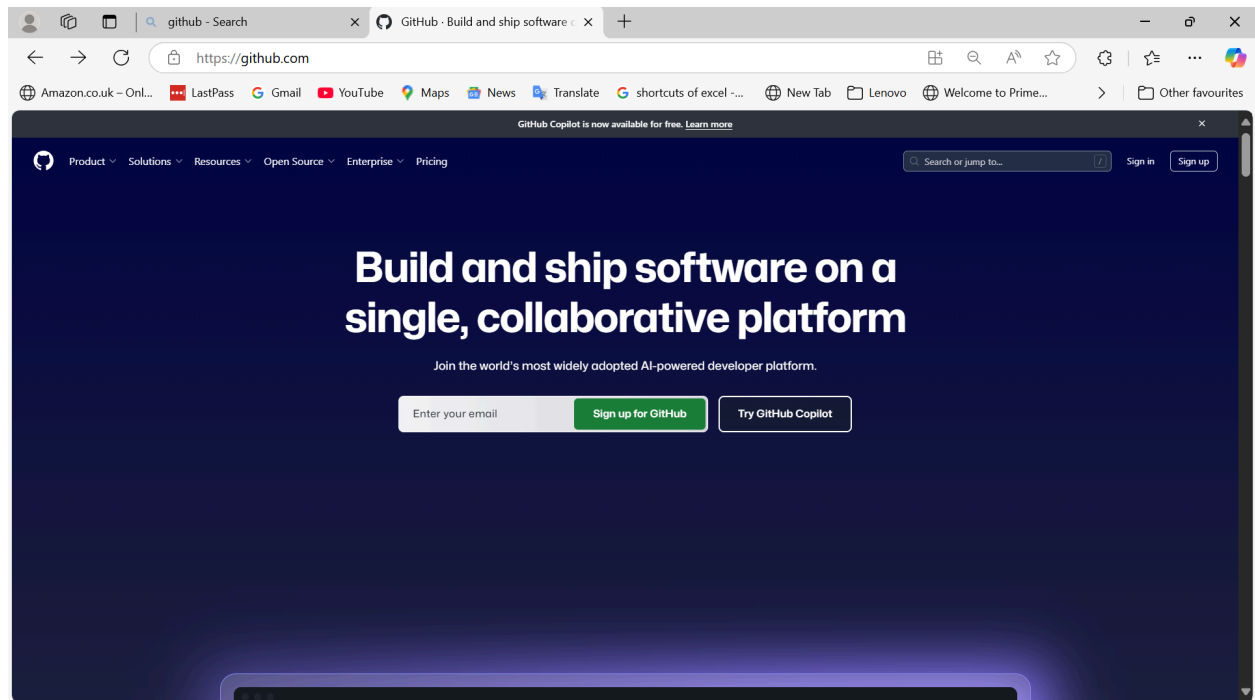
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GITHUB Account :

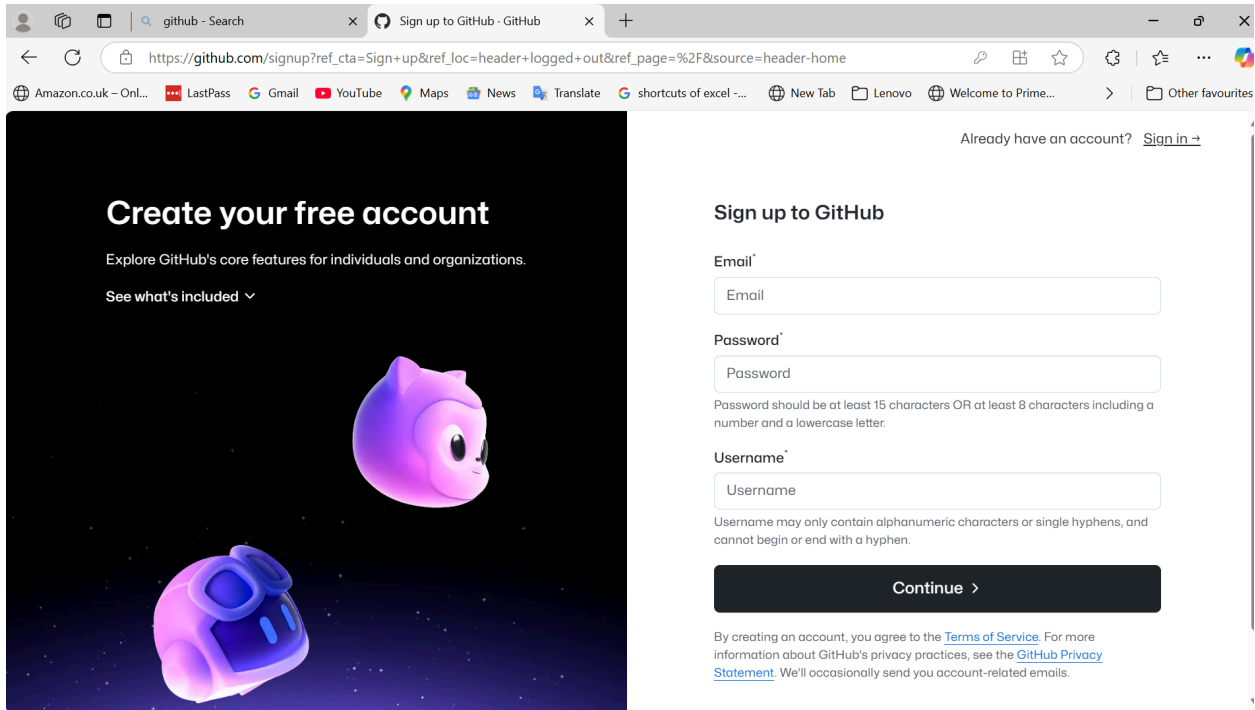
GITHUB ACCOUNT CREATION

Sign in to github:

Step1:Homepage of github



Step2:sign up of Github



The screenshot shows the GitHub sign-up page. On the left, there's a dark blue banner with the text "Create your free account" and "Explore GitHub's core features for individuals and organizations." Below this, it says "See what's included" with a dropdown arrow. The banner also features two 3D-rendered GitHub Octocat characters. On the right, the "Sign up to GitHub" form is visible. It includes fields for "Email", "Password", and "Username". The "Password" field has a note: "Password should be at least 15 characters OR at least 8 characters including a number and a lowercase letter." The "Username" field has a note: "Username may only contain alphanumeric characters or single hyphens, and cannot begin or end with a hyphen." Below the fields is a "Continue" button. At the bottom, there's a disclaimer: "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."

Already have an account? [Sign in](#)

Create your free account

Explore GitHub's core features for individuals and organizations.

[See what's included](#)

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.

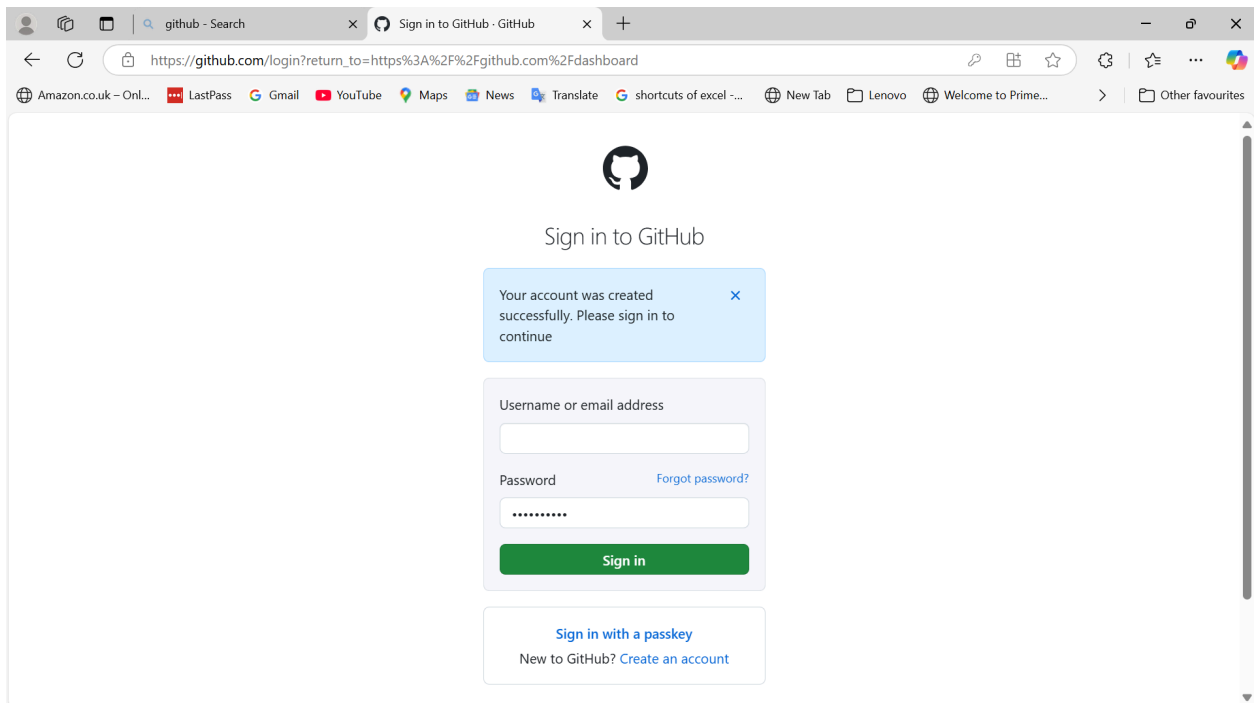
Username*

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

[Continue](#)

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.

step3:Account creation



The screenshot shows the GitHub login page. At the top, there's the GitHub logo and the text "Sign in to GitHub". Below this, there's a blue notification box that says "Your account was created successfully. Please sign in to continue". The main form has fields for "Username or email address" and "Password". There's a "Forgot password?" link next to the password field. Below the fields is a "Sign in" button. At the bottom, there's a link "Sign in with a passkey" and a link "New to GitHub? Create an account".

Sign in to GitHub

Your account was created successfully. Please sign in to continue

Username or email address

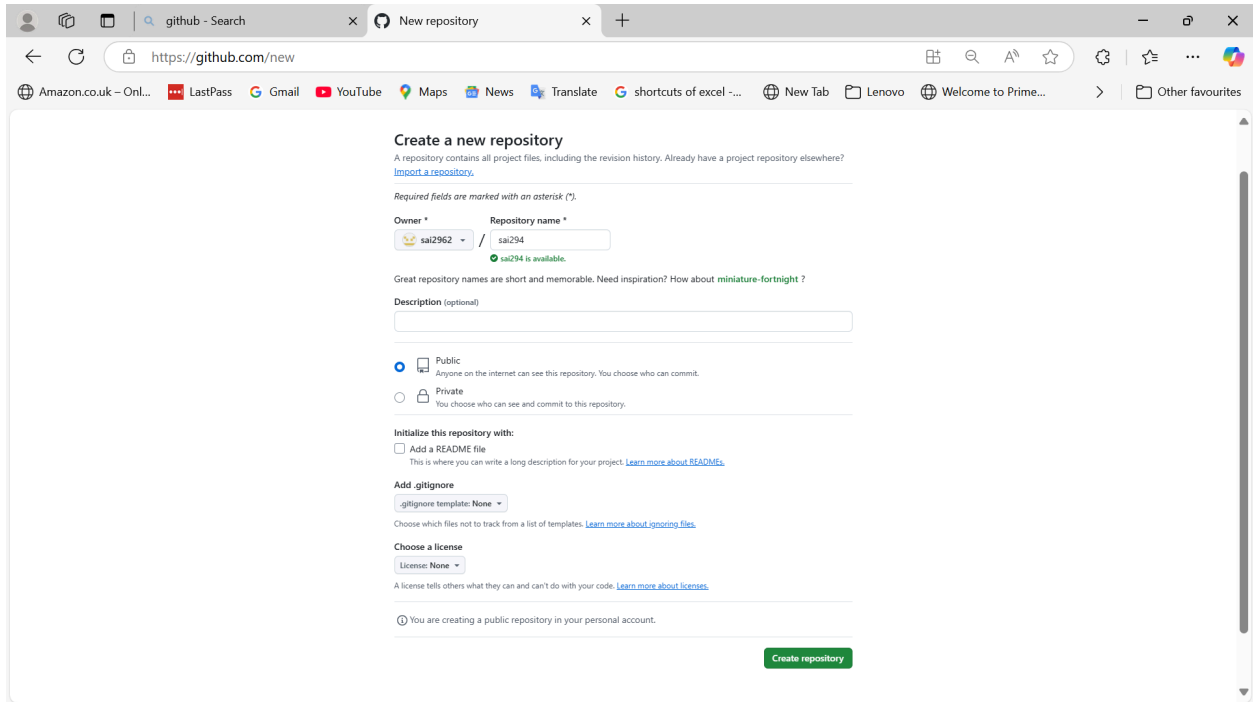
Password [Forgot password?](#)

[Sign in](#)

[Sign in with a passkey](#)

New to GitHub? [Create an account](#)

Step4:creating a repository



The screenshot shows the GitHub 'Create a new repository' page. The browser address bar displays 'https://github.com/new'. The page title is 'Create a new repository'. Below the title, a brief explanation states: '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 * sai2962 **Repository name *** sai294
sai294 is available.

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

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.](#)

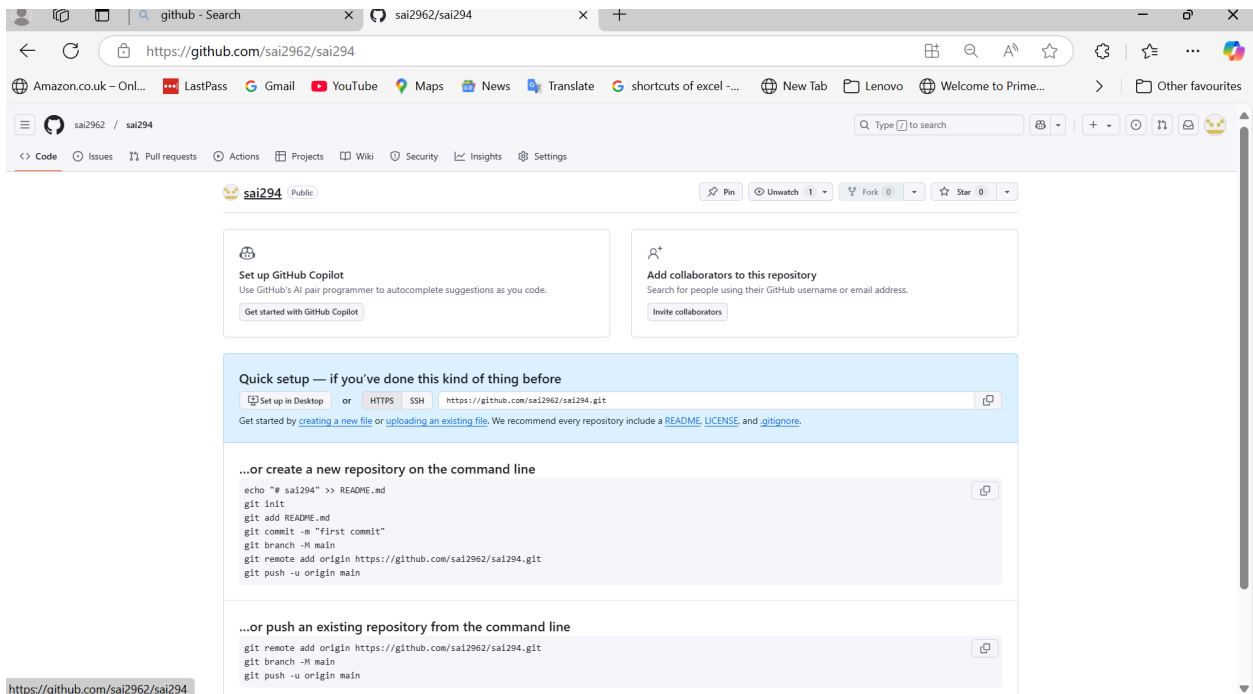
Add .gitignore
-gitignore template: None
Choose which files not to track from a list of templates. [Learn more about ignoring files.](#)

Choose a license
License: None
A license tells others what they can and can't do with your code. [Learn more about licenses.](#)

☐ You are creating a public repository in your personal account.

[Create repository](#)

Step5:view the home page.



The screenshot shows the GitHub repository home page for the repository 'sai294' (Public). The browser address bar displays 'https://github.com/sai2962/sai294'. The repository name 'sai294' is shown in the header, along with a search bar and navigation links: Code, Issues, Pull requests, Actions, Projects, Wiki, Security, Insights, and Settings.

Below the repository name, there are two main sections:

- Set up GitHub Copilot**
Use GitHub's AI pair programmer to autocomplete suggestions as you code.
[Get started with GitHub Copilot](#)
- Add collaborators to this repository**
Search for people using their GitHub username or email address.
[Invite collaborators](#)

Below these sections, there is a 'Quick setup' section with the heading 'Quick setup — if you've done this kind of thing before'. It provides instructions for setting up the repository on a desktop or using HTTPS or SSH. The instructions include a code block for creating a new repository on the command line:

```
echo "# sai294" >> README.md
git init
git add README.md
git commit -m "first commit"
git branch -M main
git remote add origin https://github.com/sai2962/sai294.git
git push -u origin main
```

Below the code block, there is another section for pushing an existing repository from the command line:

```
git remote add origin https://github.com/sai2962/sai294.git
git branch -M main
git push -u origin main
```

The URL 'https://github.com/sai2962/sai294' is displayed at the bottom left of the page.

