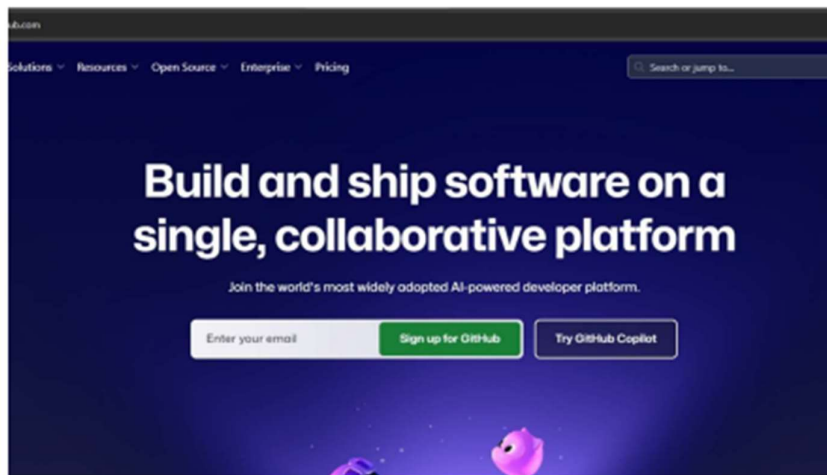


Difference between GIT AND GIT-HUB :

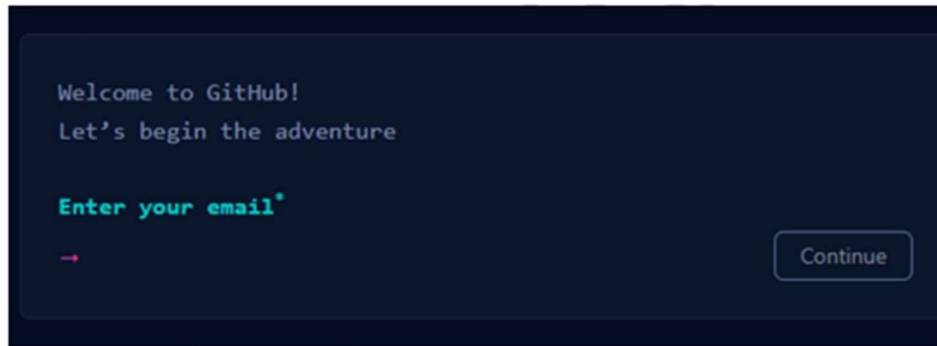
- **Git** is a version control system for tracking changes in files locally, while **GitHub** is a platform for hosting Git repositories online.
- **Git** operates on your local machine, and **GitHub** enables remote collaboration and sharing of repositories.
- **Git** manages code history with commits, branches, and merges, but **GitHub** provides additional features like pull requests, issues, and project boards.
- **Git** is a command-line tool, while **GitHub** offers a web-based interface for easier collaboration.
- **Git** is open-source and free, while **GitHub** has free and paid plans, with more features for private repositories.

Getting Started with GitHub:

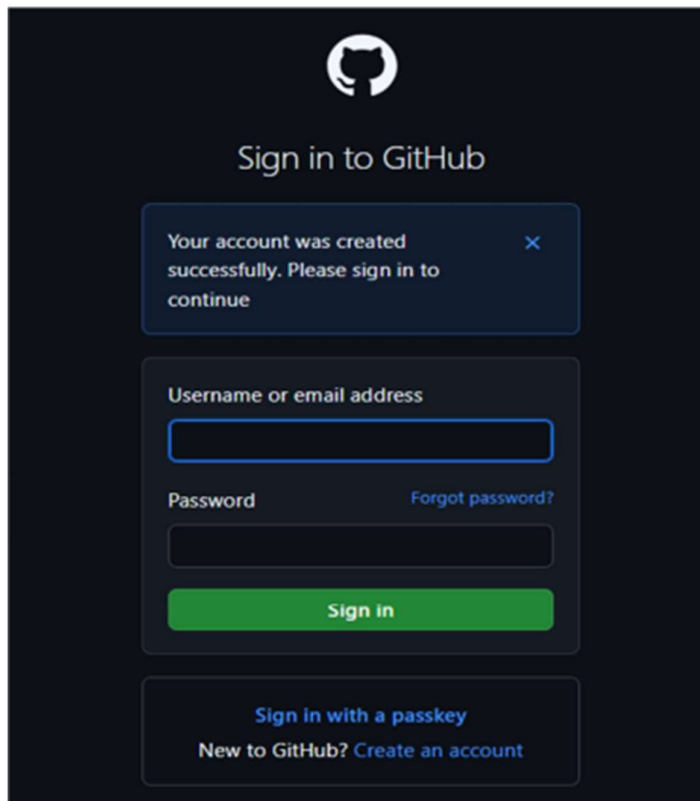
1. Go to github.com and press sign up to create an account.



2. Enter your email address and password and verify your account



3. Now after the account is created login to the account



Creating a Repository: 1. Click the "+" icon in the upper right corner and select "New repository."

## Home

<> Start writing code

**Start a new repository for devarpawan**

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

**Repository name \***

☐ **Public**  
Anyone on the internet can see this repository

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

Create a new repository

2. Enter a repository name and description

## Home

<> Start writing code

### Start a new repository for devarpawan

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

Repository name \*

✓ devarpawan is available.

☐ Public

Anyone on the internet can see this repository

☒ Private

You choose who can see and commit to this repository

Create a new repository

4. Choose whether the repository will be public or private.

# Home

<> Start writing code

## Start a new repository for devarpawan

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

Repository name \*

✓ devarpawan is available.

☐ Public

Anyone on the internet can see this repository

☒ Private

You choose who can see and commit to this repository

Create a new repository

## 5. Click "Create repository."

devarpawan Private

Unwatch 1 Fork 0 Star 0

**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](#)

**Quick setup — if you've done this kind of thing before**  

Set up in Desktop or HTTPS SSH

Get started by [creating a new file](#) or [uploading an existing file](#). We recommend every repository include a [README](#), [LICENSE](#), and [.gitignore](#).

**...or create a new repository on the command line**

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

**...or push an existing repository from the command line**

```
git remote add origin https://github.com/devarpawan/devarpawan.git
git branch -M main
```