### Difference between Git and Github:

The diff b/w git and github git is a version control system that lets you manage and keep track of your source code history. GitHub is a cloud-based hosting service that lets you manage Git repositories. Git is Installed locally on your computer while github is Web-based, with optional desktop app. Git has features of Version tracking, branching, merging while github has Hosting, collaboration tools, pull requests, actions, project boards. Git is Owned and maintained by individual users on their machines while github is Owned and maintained by GitHub, Inc.

#### **GITHUB Account Creation:**

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



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

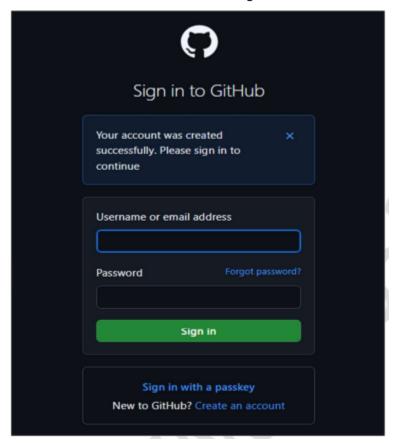
```
Welcome to GitHub!

Let's begin the adventure

Enter your email*

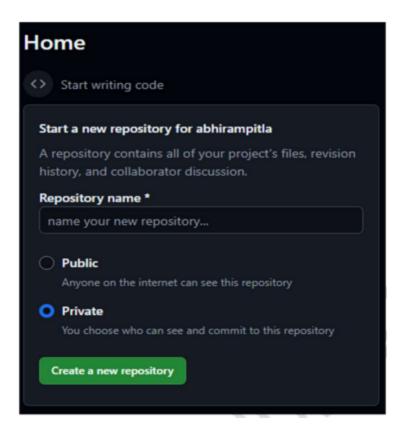
→ Continue
```

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

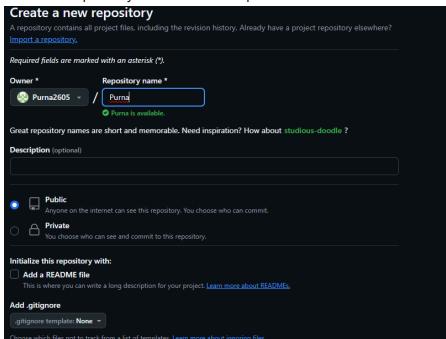


# **Creating a Repository:**

1. Click the "+" icon in the upper right corner and select "New repository."



### 2. Enter a repository name and description



## . 3.Click "Create repository."

