

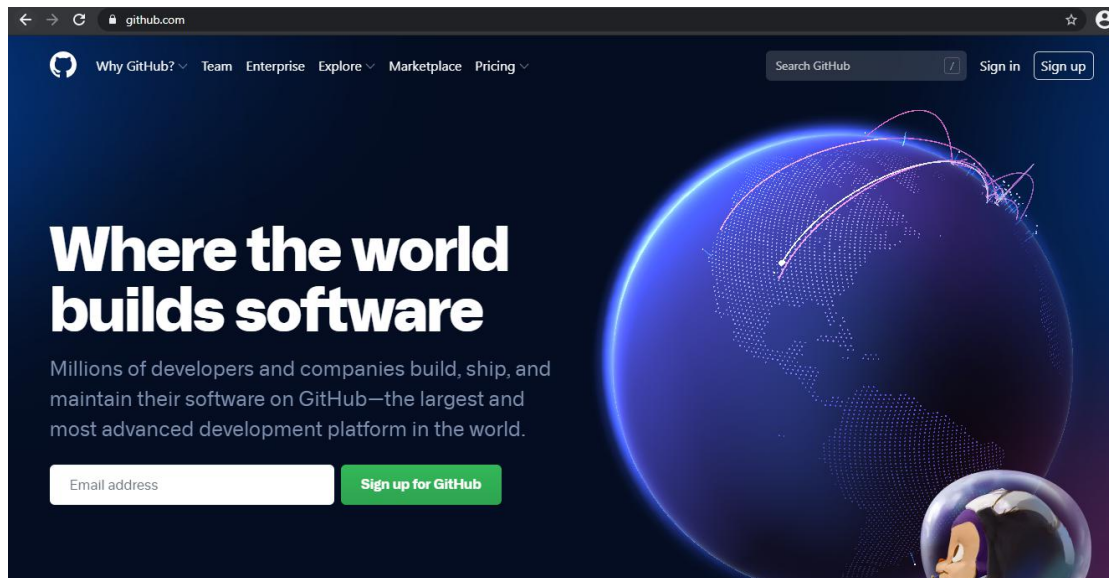
## **Practical no:-1**

### **Creating account, repository on Github and Cloning repository in Github**

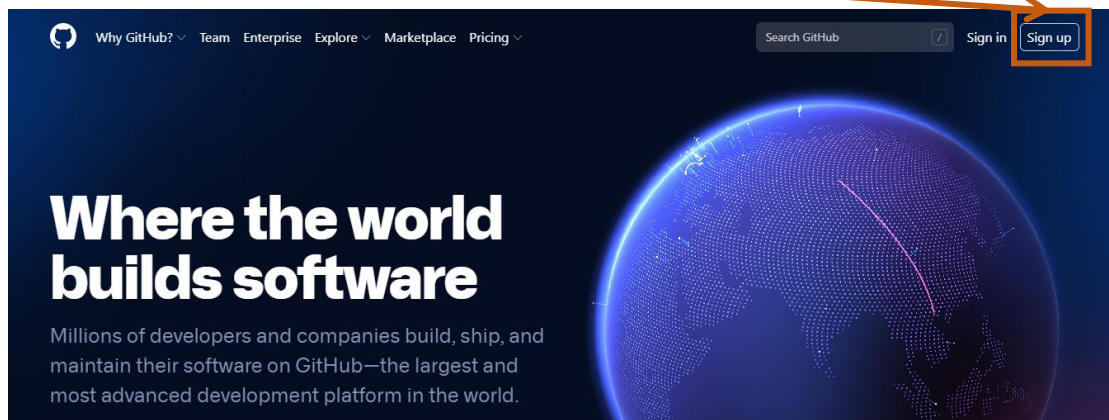
#### **a) Creating Account:-**

Steps:-

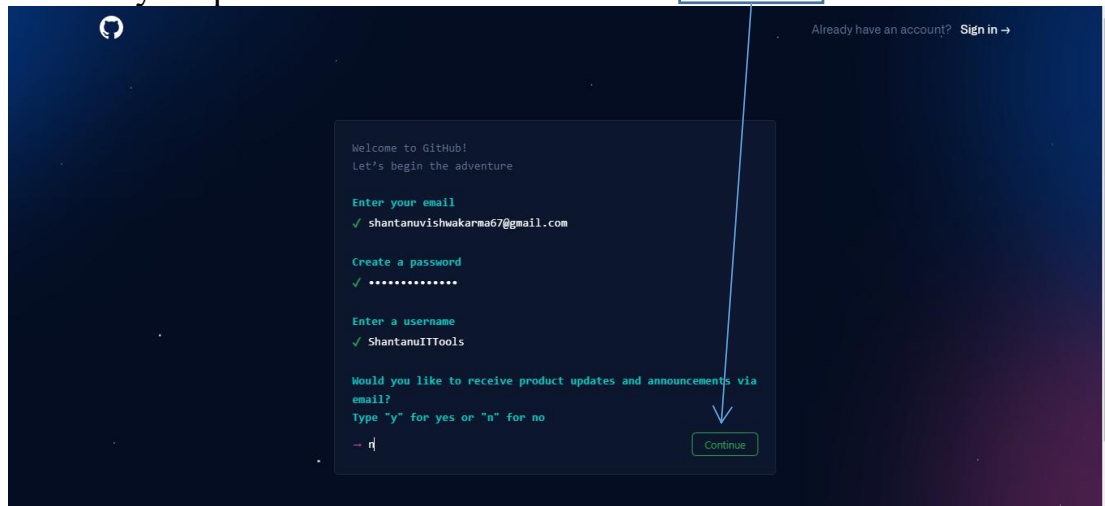
1. Go to <https://github.com/join> in a web browser.



2. Then Click on Sign up



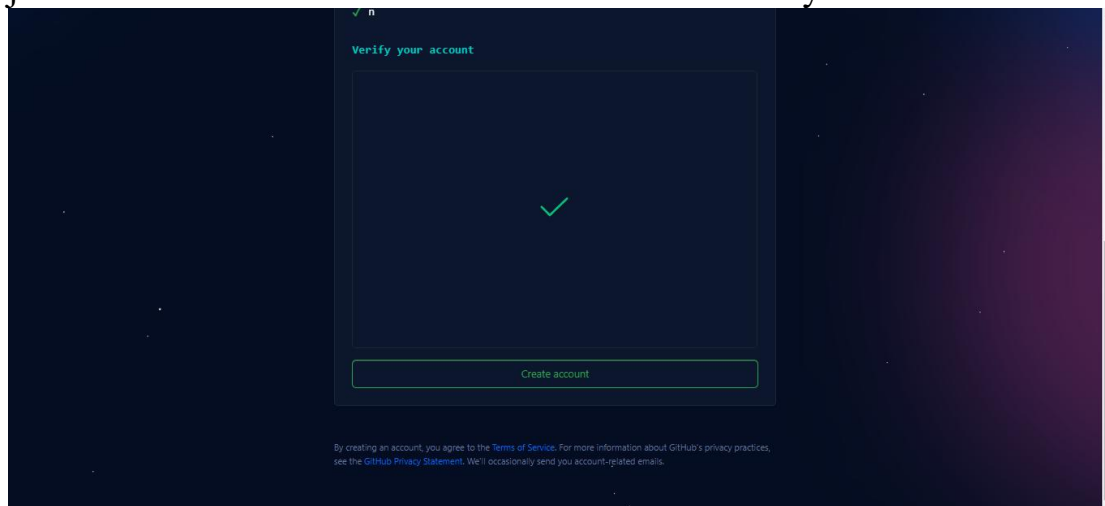
3. Enter your personal details and then Click **Continue** Button.



The screenshot shows the GitHub account creation form. At the top right, there is a link "Already have an account? Sign in →". The form itself is titled "Welcome to GitHub! Let's begin the adventure". It contains the following fields and text:

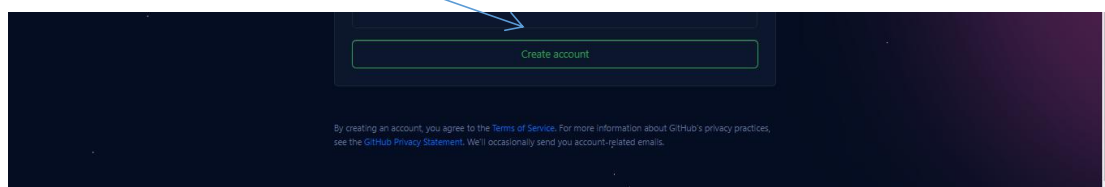
- Enter your email**: ✓ shantanuvishwakarma67@gmail.com
- Create a password**: ✓ .....
- Enter a username**: ✓ ShantanuITTools
- Would you like to receive product updates and announcements via email?**: Type "y" for yes or "n" for no. Below this, there is a radio button selected for "n".
- Continue** button: A green button at the bottom right of the form, with a blue arrow pointing to it from the text "Click Continue Button".

4. Complete the CAPTCHA puzzle. The instructions vary by puzzle, so just follow the on-screen instructions to confirm that you are a human.



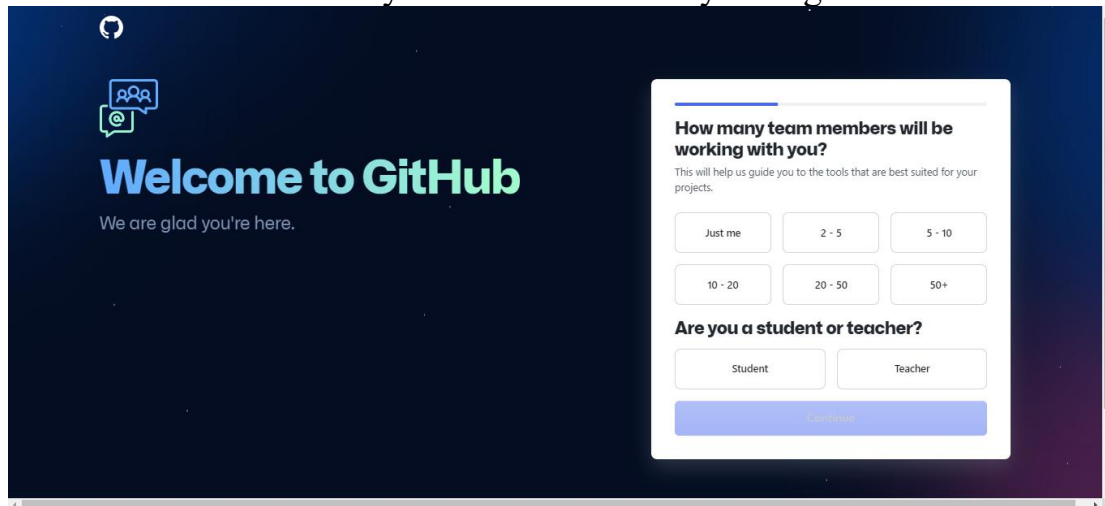
The screenshot shows the GitHub account verification screen. At the top, it says "Verify your account" with a green checkmark and "n". Below this is a large rectangular area containing a green checkmark. At the bottom of this area is a green "Create account" button. Below the button, there is a small text block: "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."

5. Click the **Create an account** button. It's below the form.



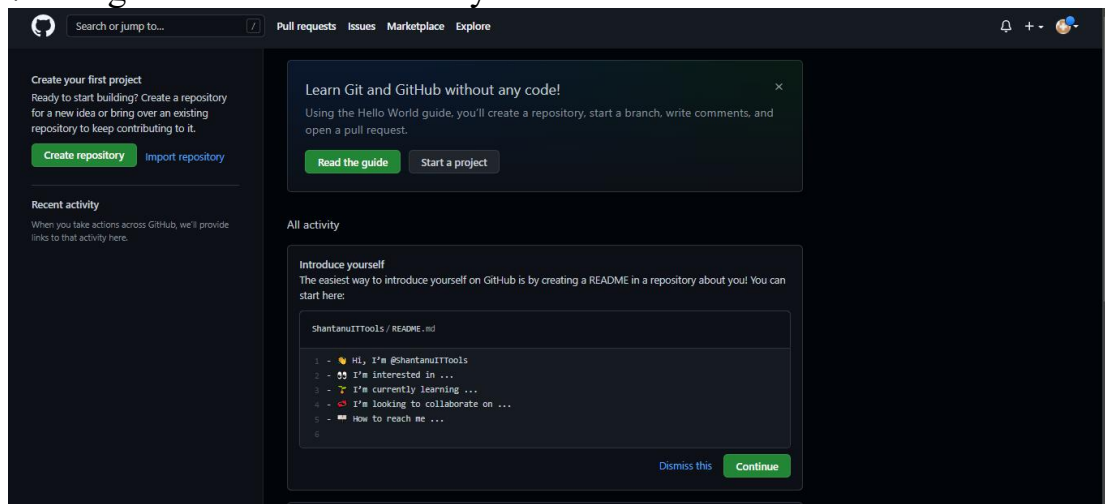
This screenshot is a close-up of the bottom of the GitHub account creation form. It shows the "Create account" button, which is a green button with the text "Create account". A blue arrow points to the button from the text "Click the Create an account button". Below the button, the same small text block as in the previous screenshot is visible: "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."

## 6. Then choose how many team member with you in github



The image shows the GitHub welcome page. On the left, it says "Welcome to GitHub" and "We are glad you're here." On the right, there is a form titled "How many team members will be working with you?" with options: "Just me", "2 - 5", "5 - 10", "10 - 20", "20 - 50", and "50+". Below this is another section titled "Are you a student or teacher?" with options "Student" and "Teacher". A "Continue" button is at the bottom of the form.

## 7. Congratulation You created your Github Profile.



The image shows the GitHub dashboard. At the top, there is a search bar and navigation links for "Pull requests", "Issues", "Marketplace", and "Explore". On the left, there is a sidebar with "Create your first project" and "Recent activity". The main content area features a tutorial titled "Learn Git and GitHub without any code!" with a "Read the guide" button. Below this, there is a section titled "Introduce yourself" with a text area for a README file. The text area contains the following content:

```
ShantanuITTools / README.md

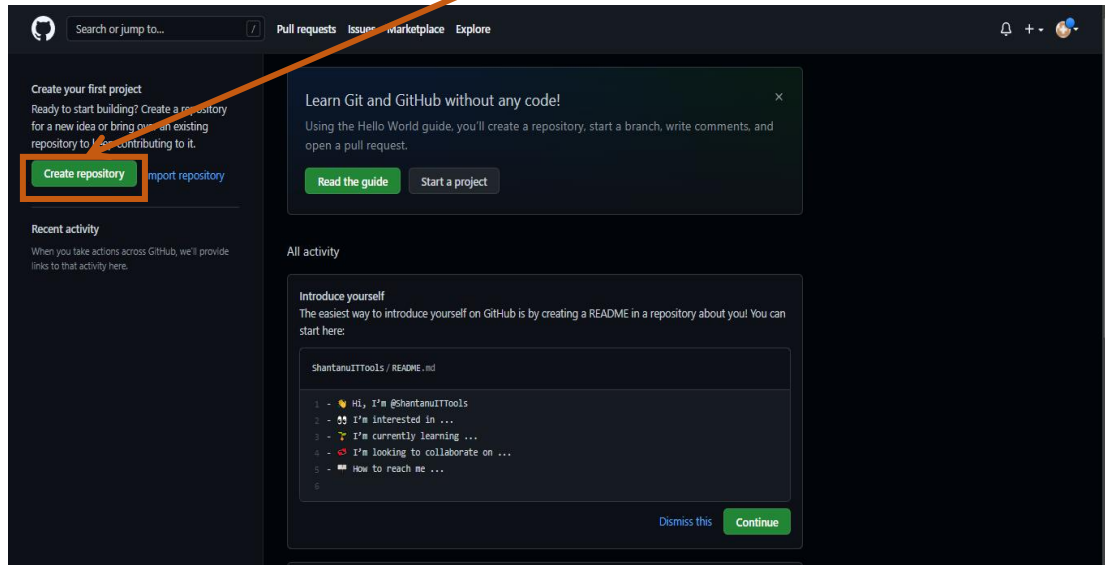
1 - 🙋 Hi, I'm @ShantanuITTools
2 - 🤝 I'm interested in ...
3 - 📖 I'm currently learning ...
4 - 🚀 I'm looking to collaborate on ...
5 - 📧 How to reach me ...
6
```

At the bottom of the text area, there are "Dismiss this" and "Continue" buttons.

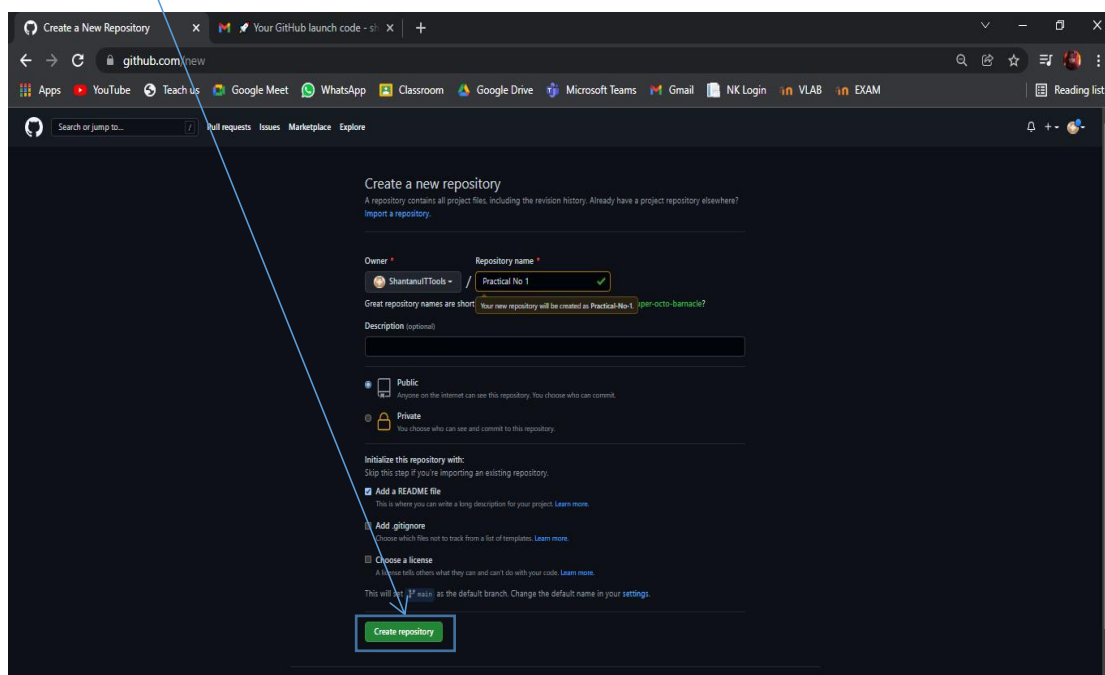
## b) Creating Repository:-

Steps:

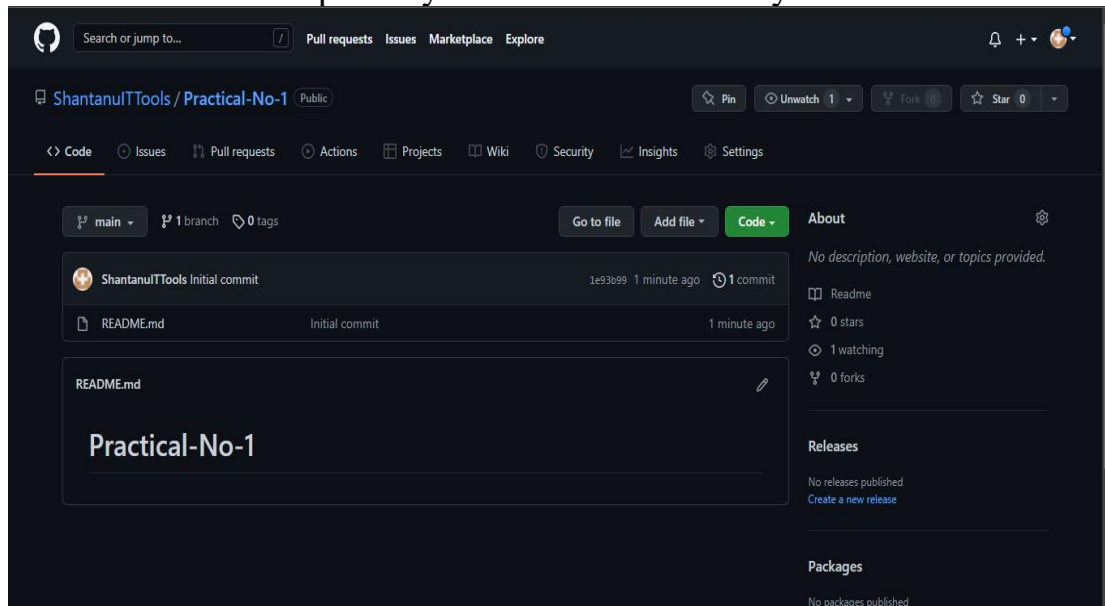
1. To create a repository click on **create repository** option on the github page.



2. Enter repository name and description. Also you will have to option PUBLIC (by selecting this option your repository will be visible to everyone) and PRIVATE (by selecting this option your repository will not be visible to others). And you can also add a readme file, gitignore and license. after selecting Option according to your choice click on **Create Repository** Option.

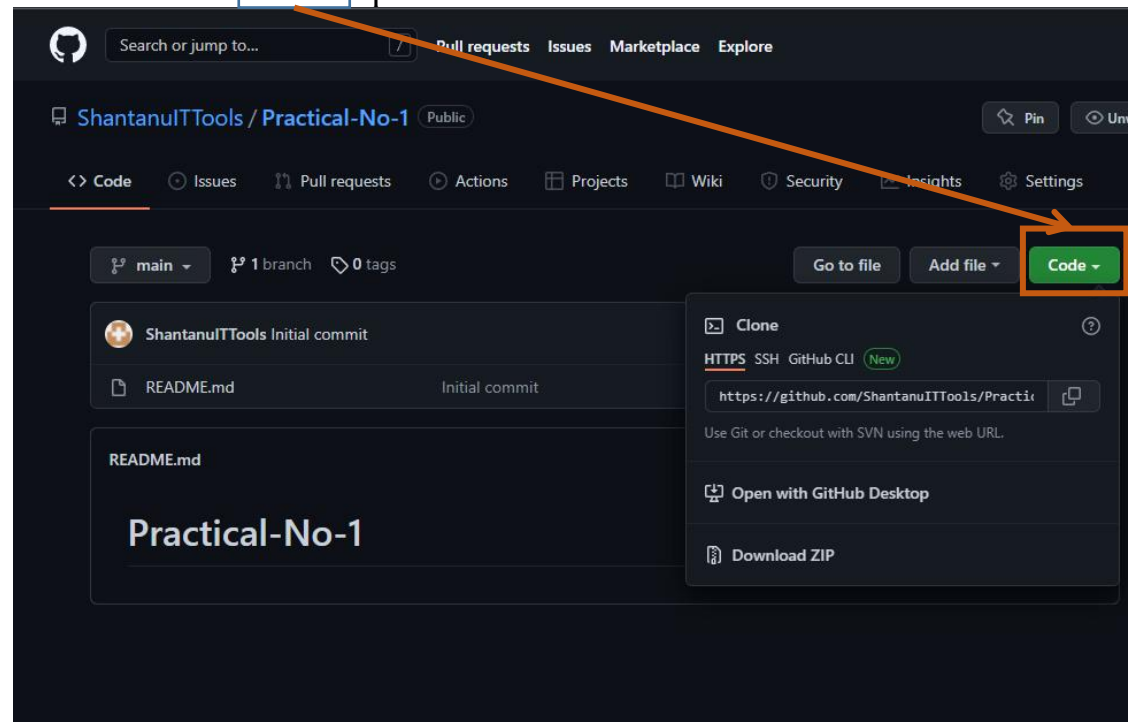


### 3. Now the New Respository is created Successfully.



**c) Cloning repository:**

Steps:-

1. Click on the **CODE** option

2. Copy the link of the Repository and then your Repository is Cloned.

