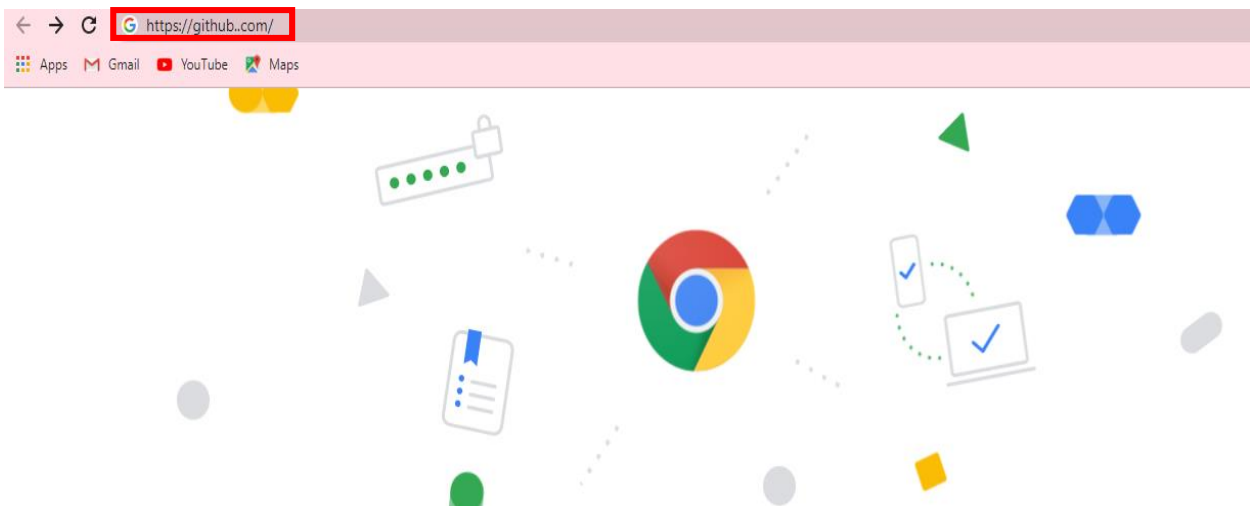


## PRACTICAL 1

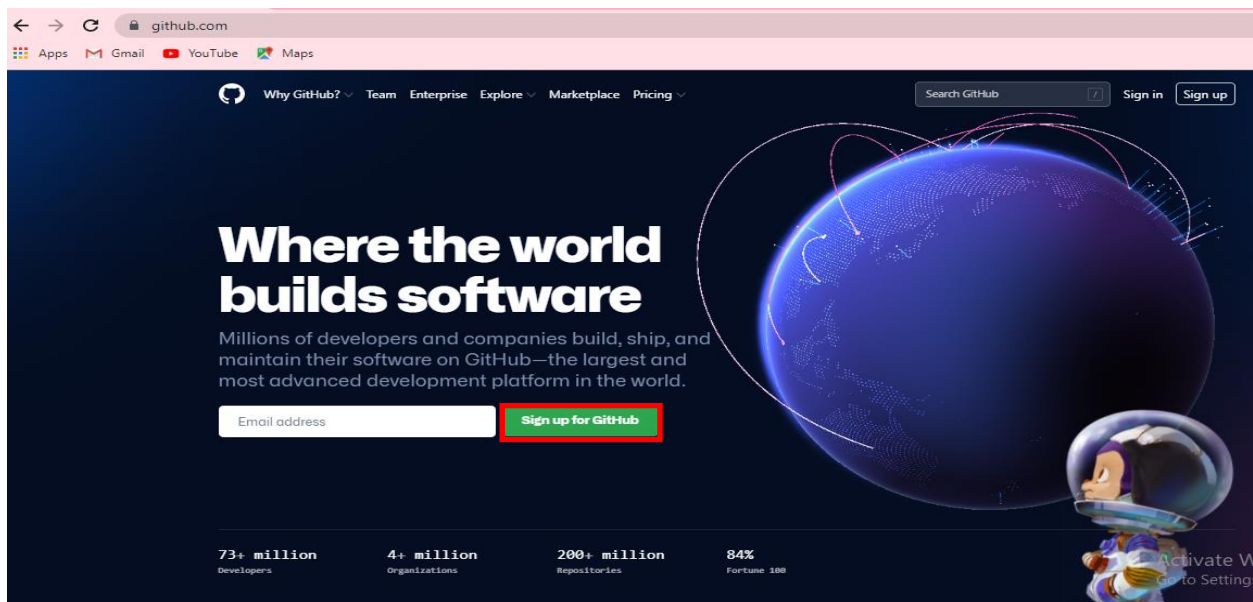
**TITLE:** Creating account, repository on GitHub and Cloning repository in GitHub Page

### a) Creating account:-

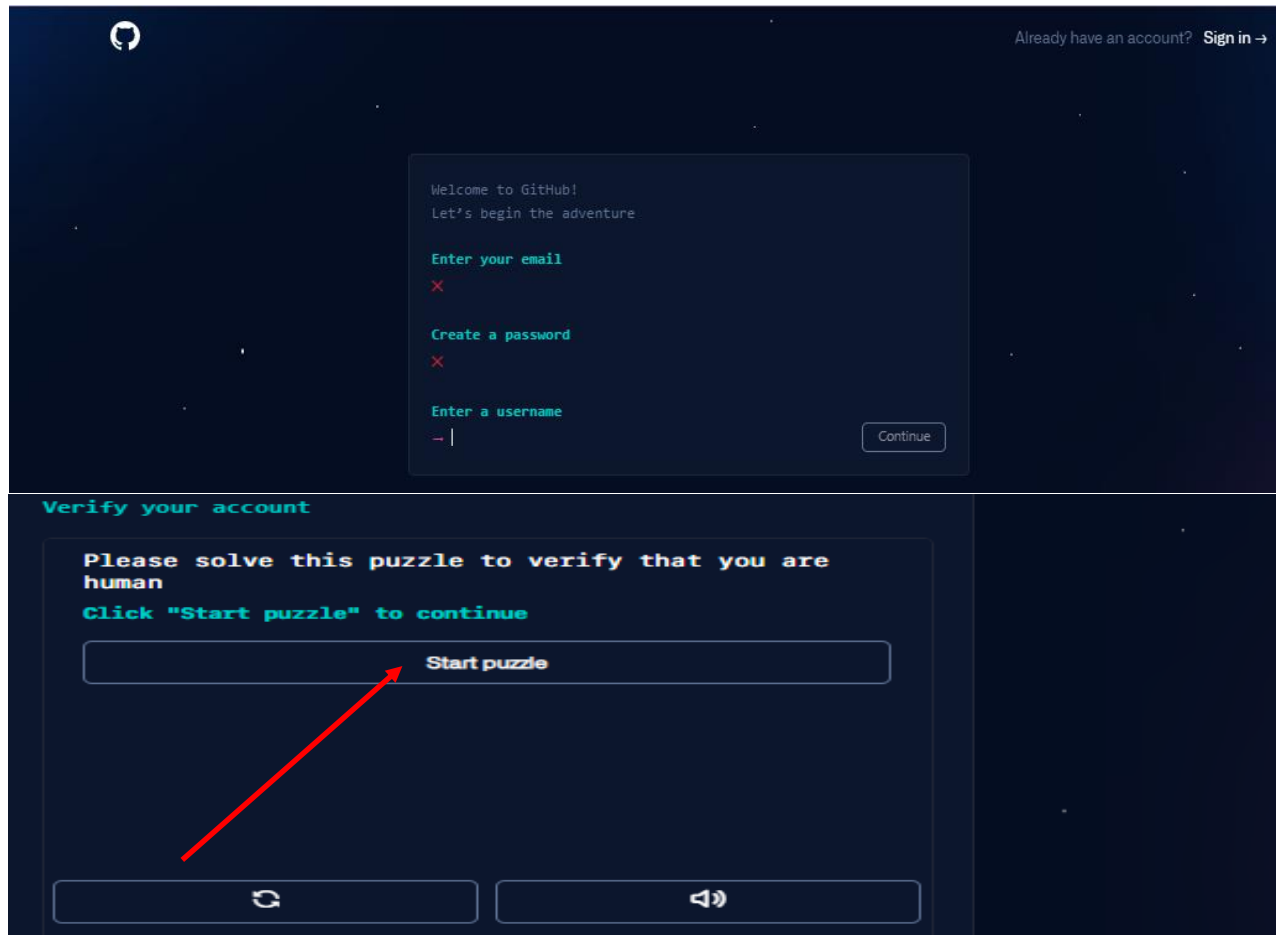
**Step1:** Open the browser and go to <https://github.com/>



**Step2:** Click on **Sign up** button to create account.

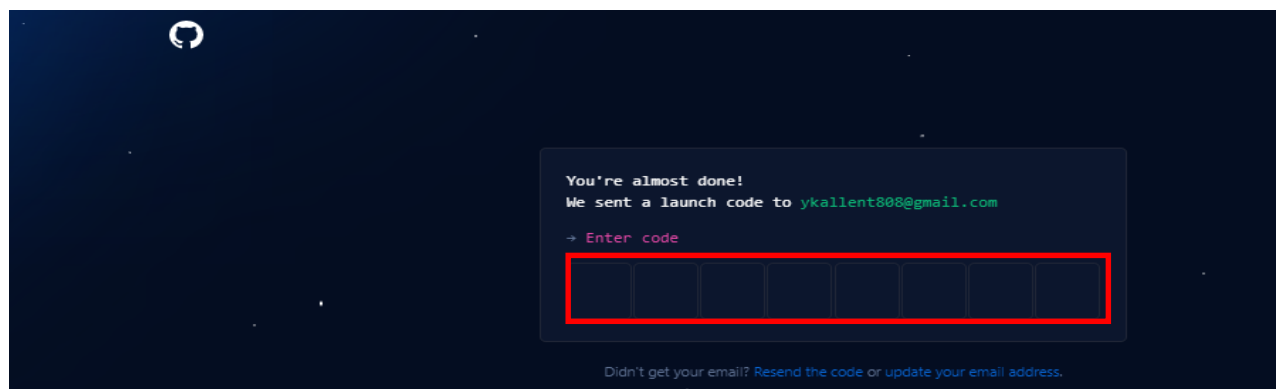


**Step3:** Enter your **email**, **username**, **create password** and **verify your account** to click start puzzle.



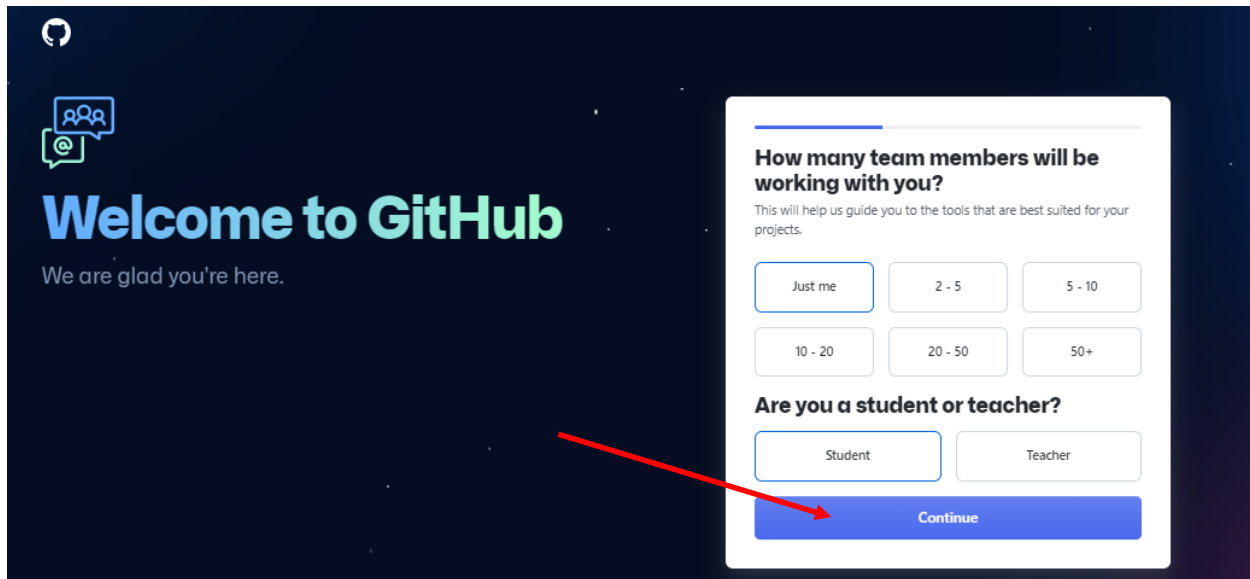
The image shows the GitHub account creation and verification interface. At the top, there's a GitHub logo and a link "Already have an account? Sign in →". The main content area is divided into two sections. The top section, titled "Welcome to GitHub! Let's begin the adventure", contains three input fields: "Enter your email" (with a red 'x' indicating an error), "Create a password" (with a red 'x' indicating an error), and "Enter a username" (with a red dash indicating an error). A "Continue" button is at the bottom right of this section. The bottom section, titled "Verify your account", contains a message: "Please solve this puzzle to verify that you are human. Click 'Start puzzle' to continue". Below this message is a "Start puzzle" button, which is highlighted by a red arrow. At the bottom of the verification section are two buttons: a refresh button (circular arrow) and a back button (left arrow).

**Step4:** After verifying your email a launch code was given copy that code and enter in the **boxes**.



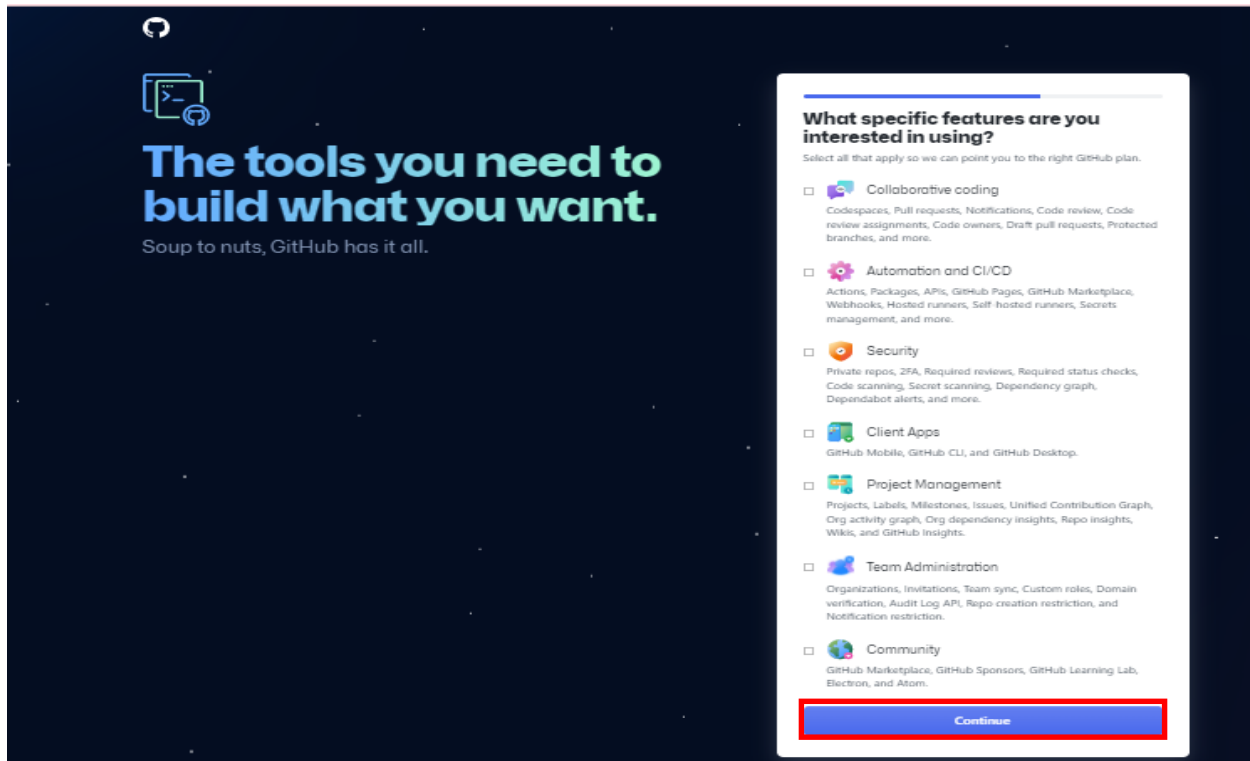
The image shows the GitHub account verification code entry screen. It features a message: "You're almost done! We sent a launch code to ykallent808@gmail.com". Below this message is a prompt "→ Enter code" followed by a row of eight empty input boxes, which are highlighted by a red rectangle. At the bottom of the screen, there is a link: "Didn't get your email? Resend the code or update your email address."

**Step5:** Review your plan selection and click **Continue**.



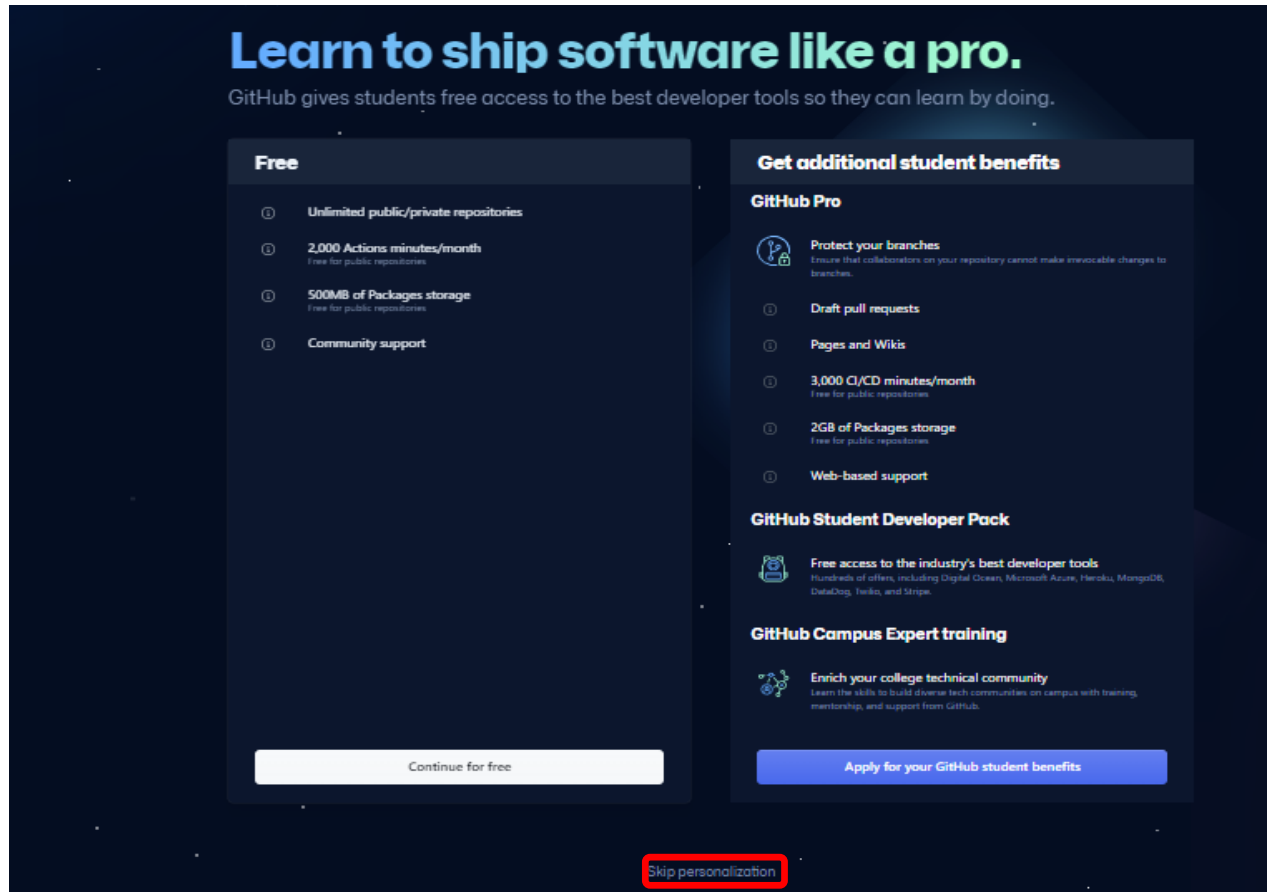
The image shows the GitHub 'Welcome to GitHub' screen. On the left, the GitHub logo is at the top, followed by an icon of three people in speech bubbles. Below this, the text 'Welcome to GitHub' is in large, bold, light blue font, and 'We are glad you're here.' is in a smaller, white font. On the right, there is a white card with a blue header 'How many team members will be working with you?'. Below the header, it says 'This will help us guide you to the tools that are best suited for your projects.' There are six buttons for team size: 'Just me', '2 - 5', '5 - 10', '10 - 20', '20 - 50', and '50+'. Below these is another section 'Are you a student or teacher?' with 'Student' and 'Teacher' buttons. At the bottom of the card is a large blue 'Continue' button. A red arrow points from the left towards the 'Continue' button.

**Step6:** Then again select your plan click continue.

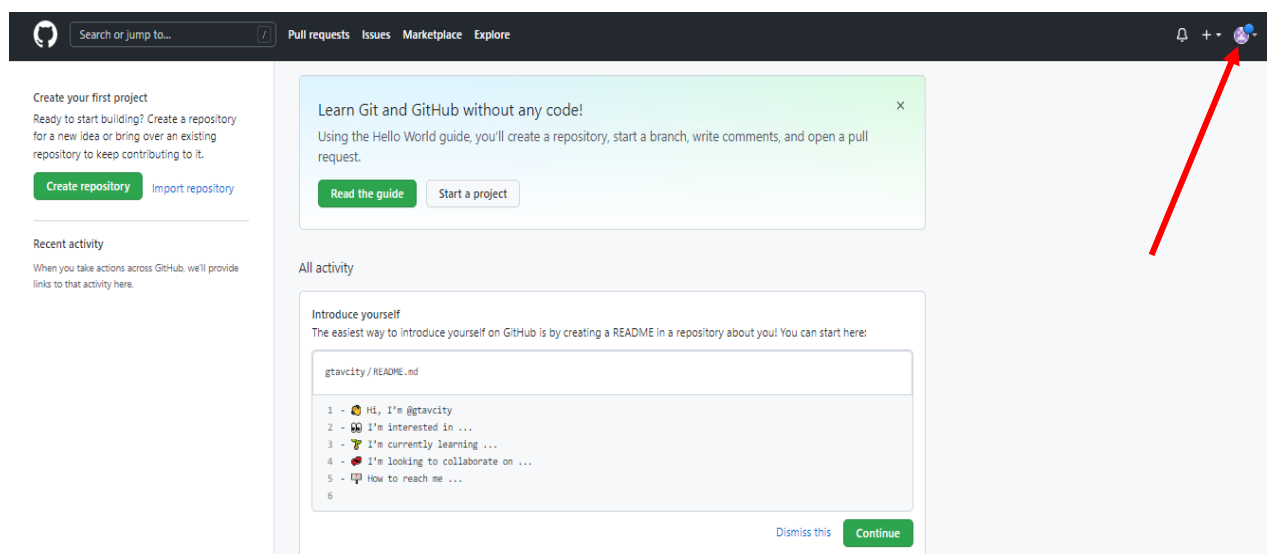


The image shows the GitHub feature selection screen. On the left, the GitHub logo is at the top, followed by an icon of a code editor. Below this, the text 'The tools you need to build what you want.' is in large, bold, light blue font, and 'Soup to nuts, GitHub has it all.' is in a smaller, white font. On the right, there is a white card with a blue header 'What specific features are you interested in using?'. Below the header, it says 'Select all that apply so we can point you to the right GitHub plan.' There are seven feature categories, each with a checkbox and a list of features: 'Collaborative coding' (CodeSpaces, Pull requests, Notifications, Code review, Code review assignments, Code owners, Draft pull requests, Protected branches, and more), 'Automation and CI/CD' (Actions, Packages, APIs, GitHub Pages, GitHub Marketplace, Webhooks, Hosted runners, Self-hosted runners, Secrets management, and more), 'Security' (Private repos, 2FA, Required reviews, Required status checks, Code scanning, Secret scanning, Dependency graph, Dependabot alerts, and more), 'Client Apps' (GitHub Mobile, GitHub CLI, and GitHub Desktop), 'Project Management' (Projects, Labels, Milestones, Issues, Unified Contribution Graph, Org activity graph, Org dependency insights, Repo insights, Wikis, and GitHub Insights), 'Team Administration' (Organizations, Invitations, Team sync, Custom roles, Domain verification, Audit Log API, Repo creation restriction, and Notification restriction), and 'Community' (GitHub Marketplace, GitHub Sponsors, GitHub Learning Lab, Electron, and Atom). At the bottom of the card is a large blue 'Continue' button, which is highlighted with a red border.

**Step7:** Select your preferences OR Skip personalization.

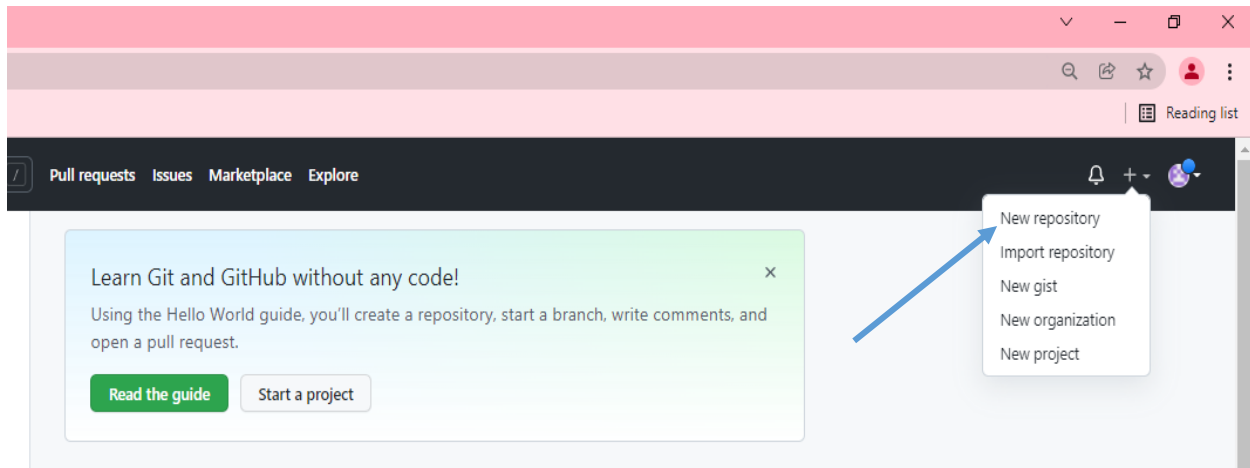


**Step8:** After all setting up your Github account successfully created, you can see profile as directed below.



## b) Creating repository:-

Step1: After login into Github account, Click on the **new repository** option.





Step2: Type a name for your repository, and an optional description.

### Create a new repository

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



Owner \*      Repository name \*

 gtavcity / Document 

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

Description (optional)

Step3: Choose a repository visibility. For anyone can see your repository.

- ☒  **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.

## Step4: Click the create repository.

Initialize this repository with:

Skip this step if you're importing an existing repository.

☐ Add a README file

This is where you can write a long description for your project. [Learn more.](#)

☐ Add .gitignore

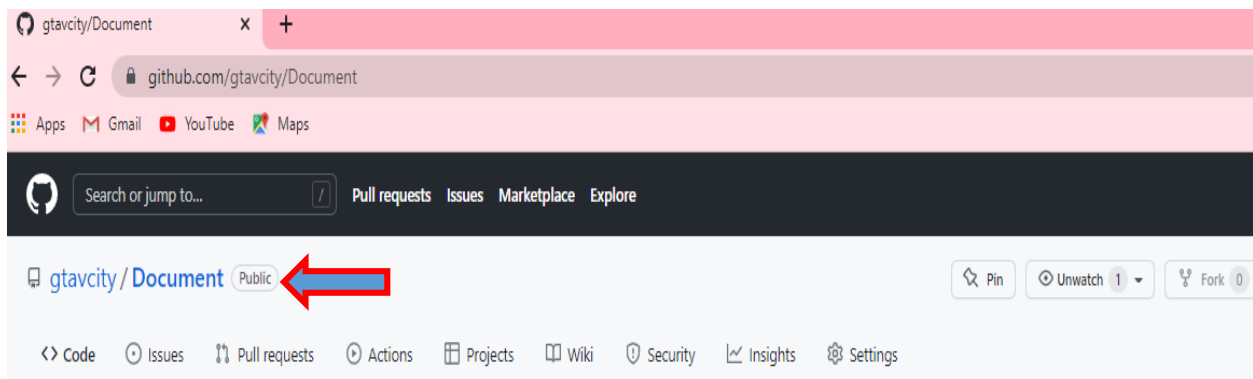
Choose which files not to track from a list of templates. [Learn more.](#)

☐ Choose a license

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

Create repository

## Step5: As directed below, you can see repository name created.



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

Set up in Desktop or ☐ HTTPS ☐ SSH `https://github.com/gtavcity/Document.git`

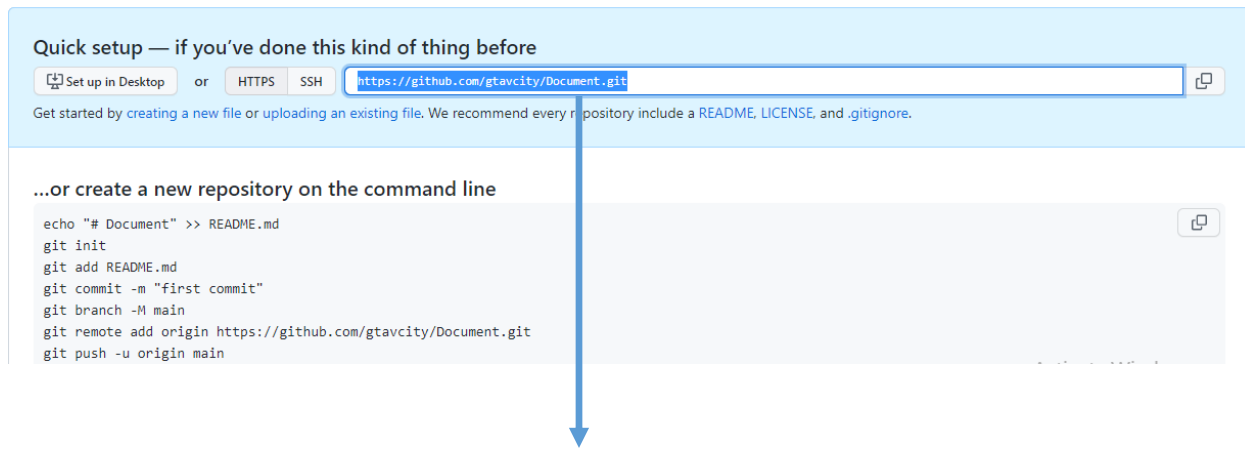
Get started by [creating a new file](#) or [uploading an existing file](#). We recommend every repository include a [README](#), [LICENSE](#), and [.gitignore](#).

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

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

### c) Cloning the repository:-

Step1: To clone repository, copy link and share it.



<https://github.com/gtavcity/Document.git>