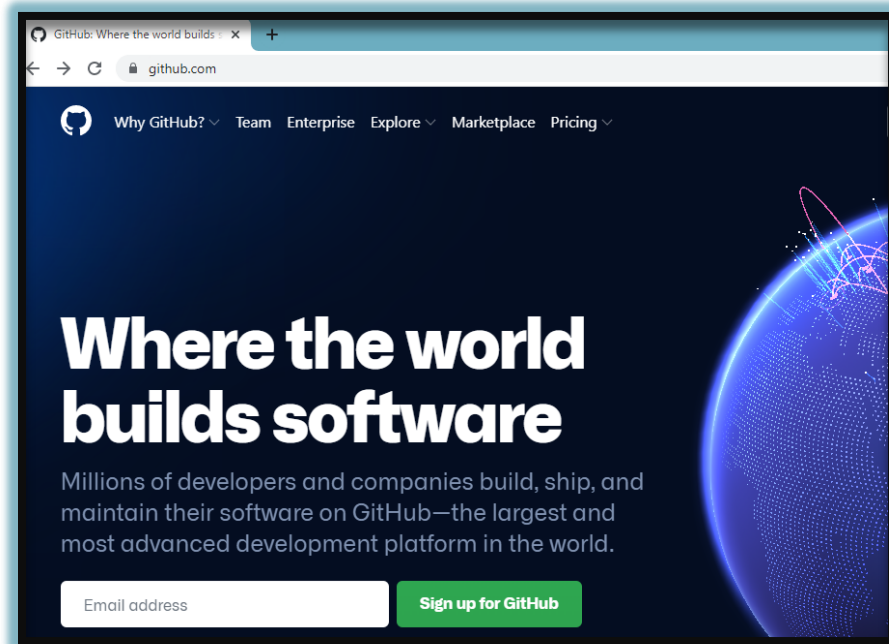


Practical 1- Creating account, repository on GitHub and Cloning repository in GitHub Page.

A. How to create an account on github

step1. Go to <https://github.com/join> in your browser.



step2. Fill the form.

```
Welcome to GitHub!
Let's begin the adventure

Enter your email
✓ abhaymaurya9769@gmail.com

Create a password
✓ .....

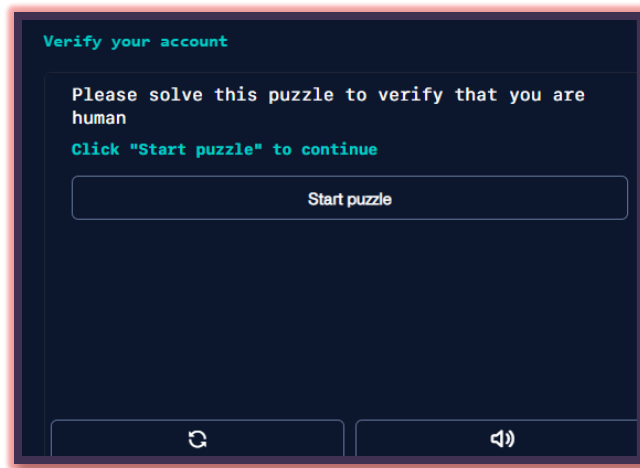
Enter a username
✓ abhay9769

Would you like to receive product updates and announcements via
email?
Type "y" for yes or "n" for no
→ y
```

Continue

step3. Click create account.

step4. Complete the Puzzle.



step5. Click choose on your desired plan.

choose anyone image

How many team members will be working with you?

This will help us guide you to the tools that are best suited for your projects.

Just me 2 - 5 5 - 10

10 - 20 20 - 50 50+

Are you a student or teacher?

Student Teacher

Continue

step6. Verify your email address.

step7. Confirm your plan.

choose anything on your choice

What specific features are you interested in using?
Select all that apply so we can point you to the right GitHub plan.

- ☐ **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.

step8. Select your preferences.

choose any one

Free

- ① Unlimited public/private repositories
- ① 2,000 Actions minutes/month
Free for public repositories
- ① 500MB of Packages storage
Free for public repositories
- ① Community support

Get additional student benefits

GitHub Pro

- Protect your branches**
Ensure that collaborators on your repository cannot make irrevocable changes to branches.
- ① Draft pull requests
- ① Pages and Wikis
- ① 3,000 CI/CD minutes/month
Free for public repositories
- ① 2GB of Packages storage
Free for public repositories
- ① Web-based support

GitHub Student Developer Pack

- Free access to the industry's best developer tools**
Hundreds of offers, including Digital Ocean, Microsoft Azure, Heroku, MongoDB, DataDog, Twilio, and Stripe.

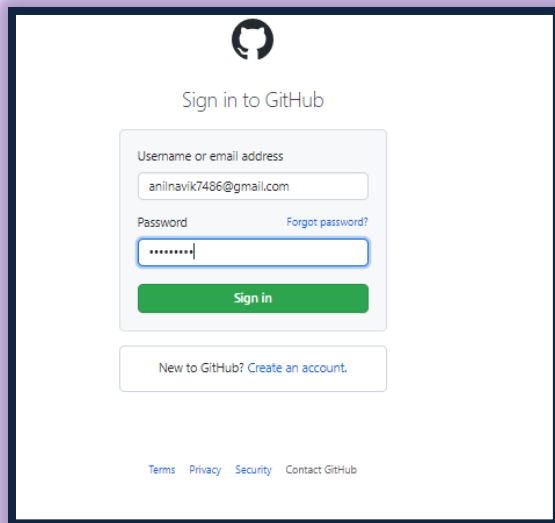
GitHub Campus Expert training

- Enrich your college technical community**
Learn the skills to build diverse tech communities on campus with training, mentorship, and support from GitHub.

[Continue for free](#) [Apply for your GitHub student benefits](#)

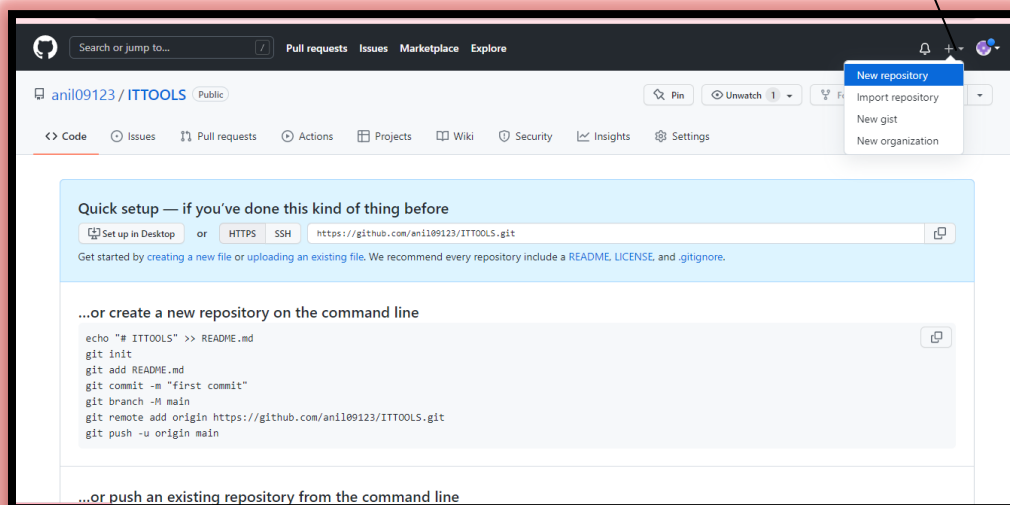
B. Creating repository

step1. Login into github account.



step2. click on + sign to create repository.

click on plus(+) sign



step3. To Create New Repository - > Click on New Respository.

Owner * / Repository name *

anil09123 / demo1 ✓

Great repository names are demo1 is available. table. Need inspiration? How about fictional-enigma?

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:
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

Give repository name , for example demo.

choose any one

step4. Choose a repository visibility for given information.

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:
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. Click on create repository button.

Repository created.

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:
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

click on create repository

C. Cloning Repository

To clone repository ; copy link and share it.

<https://github.com/anil09123/demo.git>

link to clone repository

