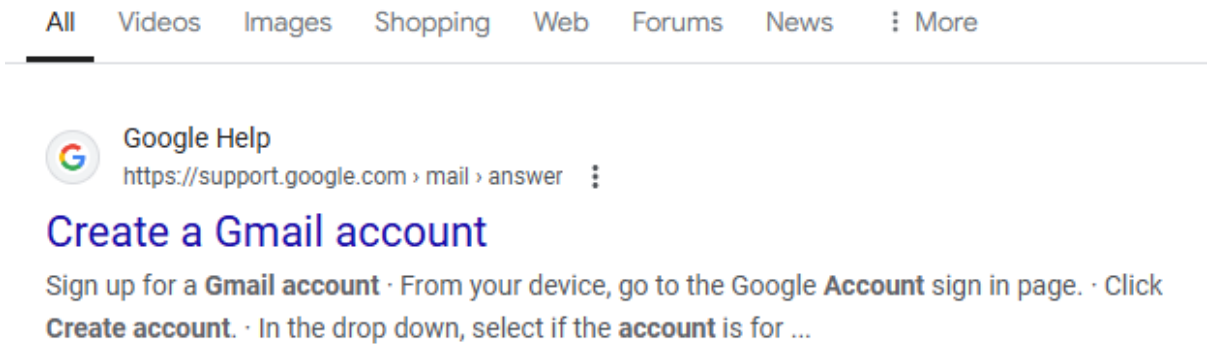


Git Hub How To

create GitHub account and your first repository

1. Create new GMail account (recommended)

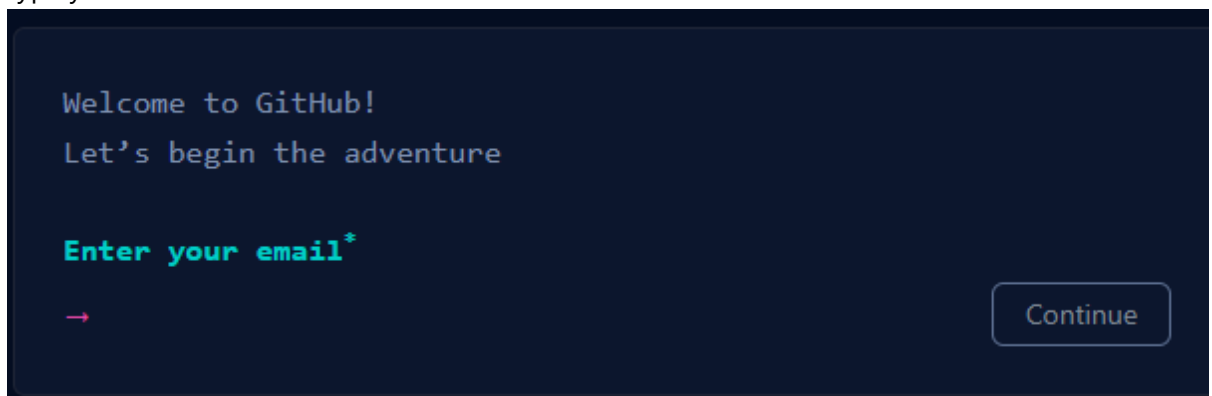
- Browse to [Google](#) search and type "create Gmail account"
- Click on following result



- Follow the steps to create new e-mail
- Once you have new e-mail account you can move to create GitHub Account

2. Create GitHub Account

- browse to [GitHub](#) and click on [Sign up](#)
- type your new e-mail and click continue



- Enter a password and click continue



Welcome to GitHub!
Let's begin the adventure

Enter your email*

✓ [redacted].learn.cs@gmail.com

Create a password*

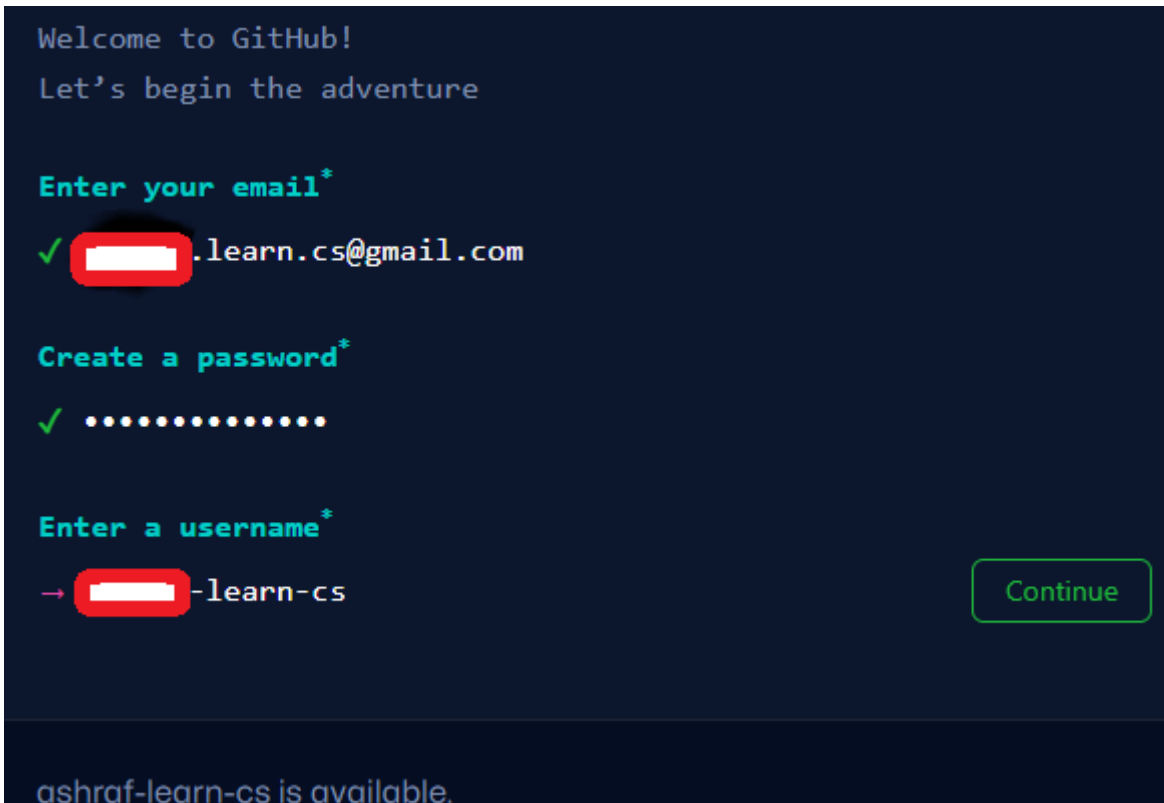
→ 

Continue

Password is strong

Make sure it's at least 15 characters OR at least 8 characters including a number and a lowercase letter.

- Enter user name and click continue



Welcome to GitHub!
Let's begin the adventure

Enter your email*

✓ [redacted].learn.cs@gmail.com

Create a password*

✓

Enter a username*

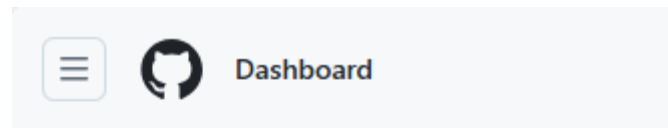
→ [redacted]-learn-cs

Continue

ashraf-learn-cs is available.

- verify your account by solving puzzles
- Enter verification code sent to your e-mail
- login and select the free

3. Create your first repository



Create your first project

Ready to start building? Create a repository for a new idea or bring over an existing repository to keep contributing to it.

[Create repository](#)[Import repository](#)


- click on Create repository
- fill following information and click create repository

Create a new repository

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

Required fields are marked with an asterisk (*).

Owner *

 learn-cs ▾

Repository name *

hacker-rank-py

✓ hacker-rank-py is available.

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

Description (optional)

Repository to solve all learning problems found in hacker rank website



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:

☒ Add a README file

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

Add .gitignore

.gitignore template: None ▾

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

Choose a license

License: MIT License ▾

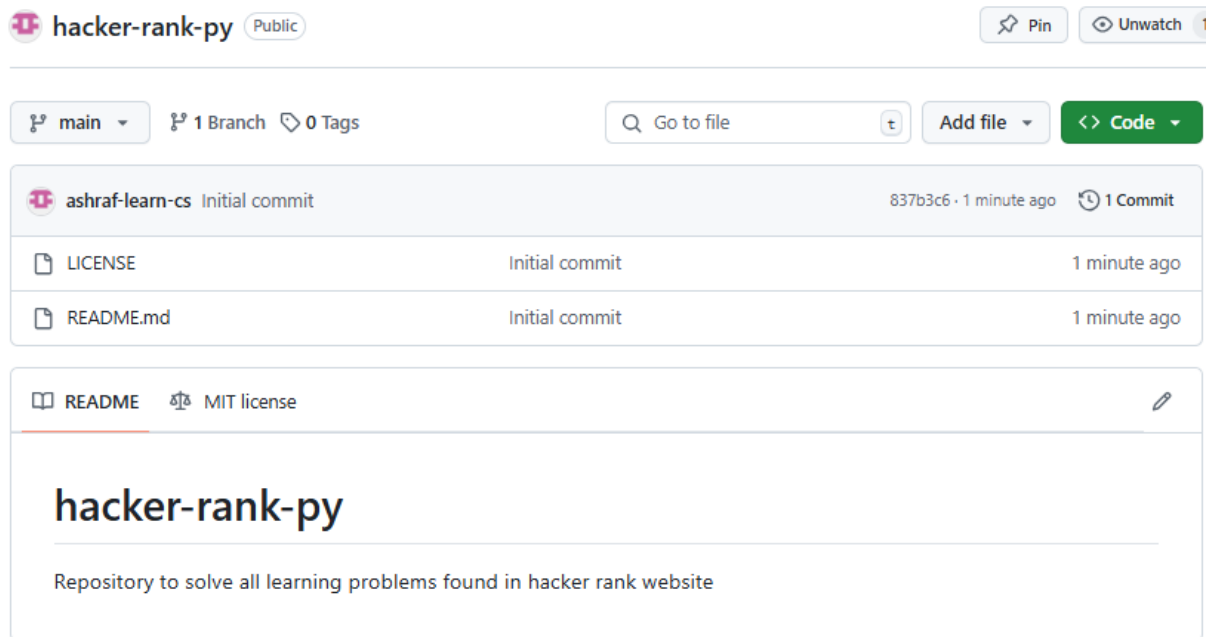
A license tells others what they can and can't do with your code. [Learn more about licenses.](#)

This will set  main as the default branch. Change the default name in your [settings](#).

 You are creating a public repository in your personal account.

[Create repository](#)

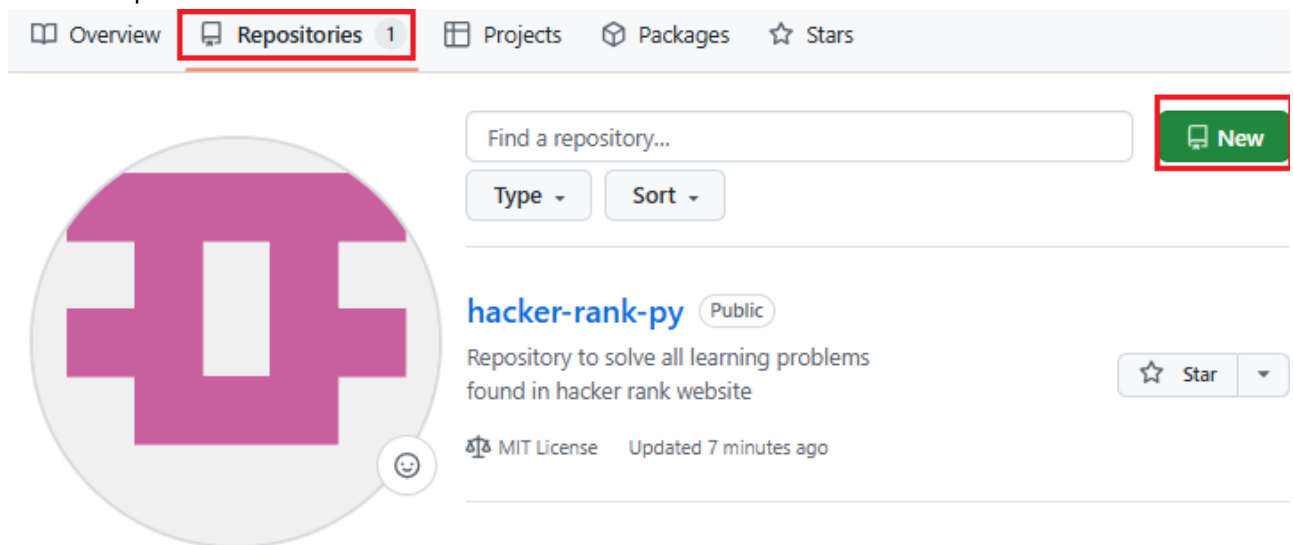
- your new repository should look like the following



3. Create second GitHub Repository

this second repository will store all how-to documentation

- click on repositories then click new



- call the new repository "my-how-to" as shown below


Create a new repository

A repository contains all project files, including the revision history. Already have a project repository elsewhere?

[Import a repository.](#)

Required fields are marked with an asterisk ().*

Owner *



Repository name *

✔ my-how-do is available.

Great repository names are short and memorable. Need inspiration? How about **friendly-memory** ?

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:



Add a README file


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

Add .gitignore

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

Choose a license

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

This will set  **main** as the default branch. Change the default name in your [settings](#).

 You are creating a public repository in your personal account.

Create repository