

# HHS GitHub Quickstart

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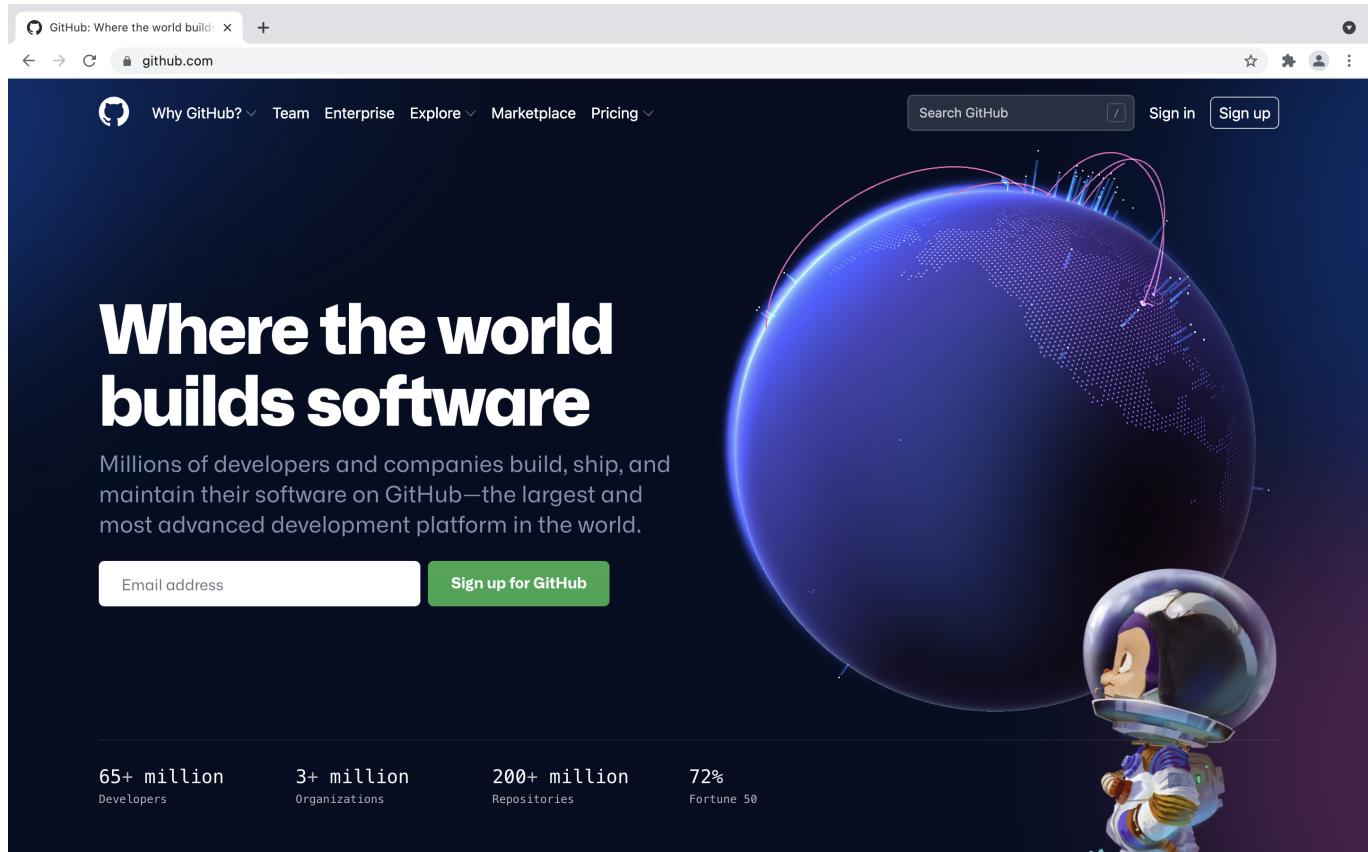
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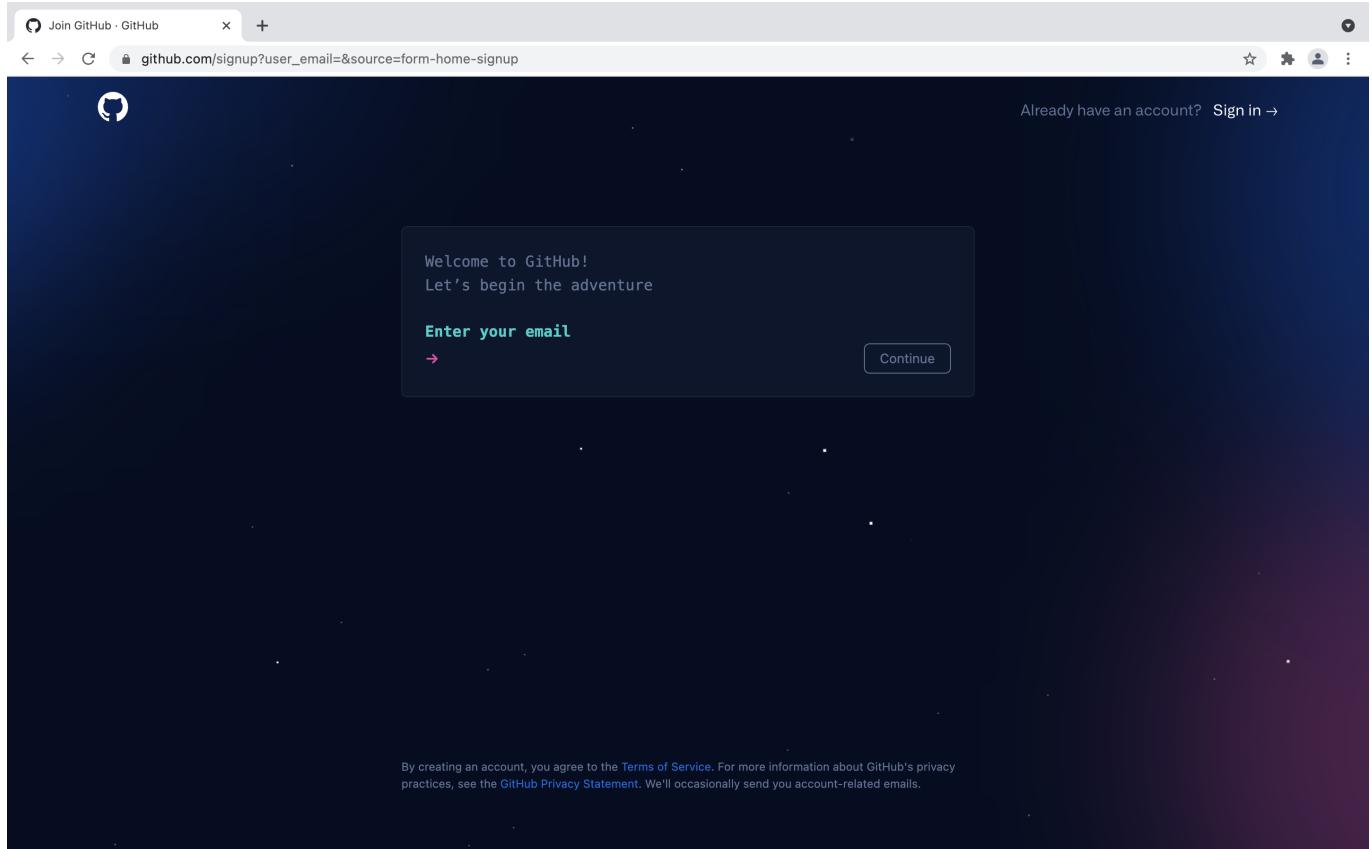
## Creating a GitHub Account

GitHub is a platform that allows you to store your code in the cloud and easily keep track of the changes that you make. You can think of it like Google Docs, but built specifically for developers like you!

To get started with GitHub, you need to create an account. Open [github.com](https://github.com) in your browser and it should take you to a page that looks like this:

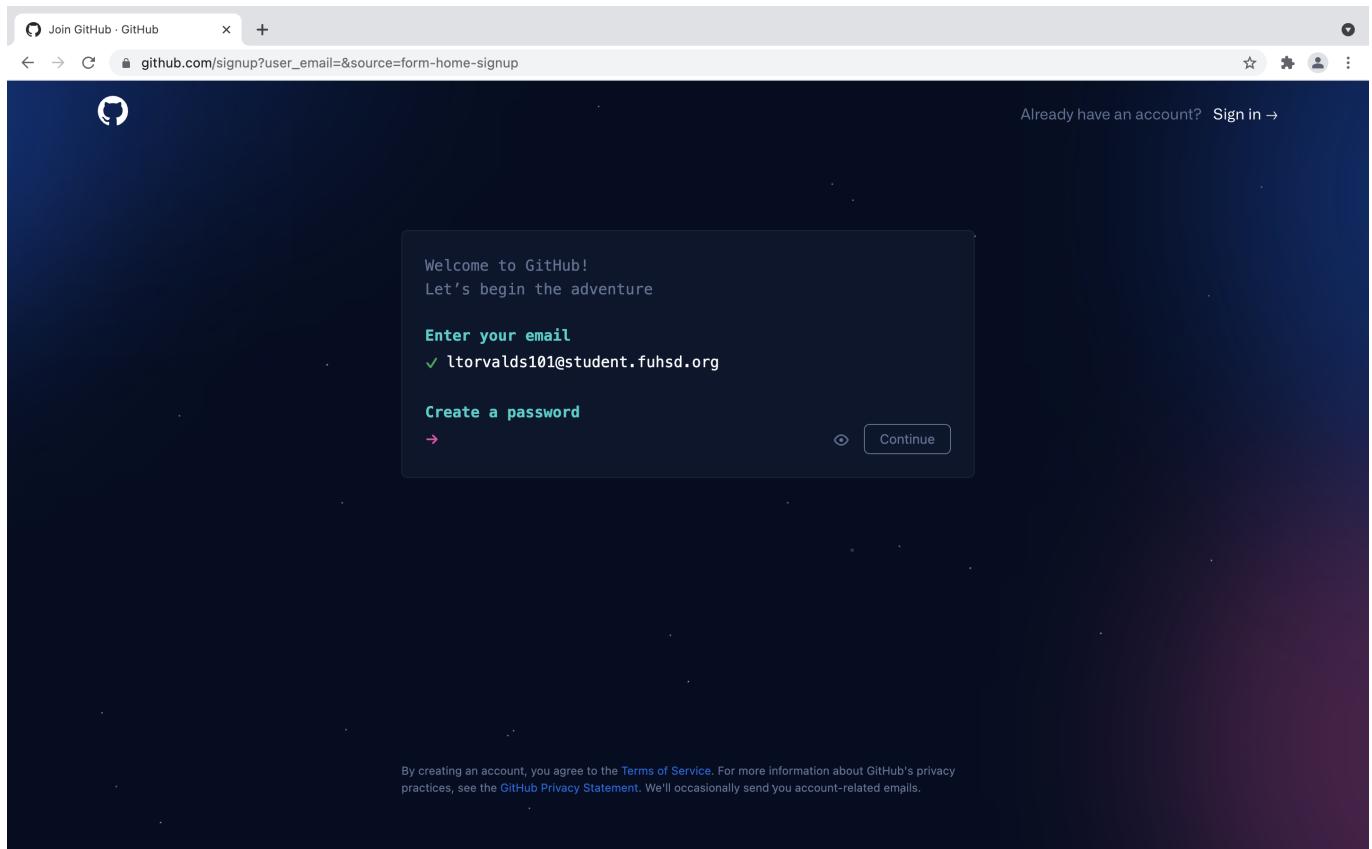


From here, click on the big green button saying "Sign up for GitHub". It should redirect you to a page asking for your email.



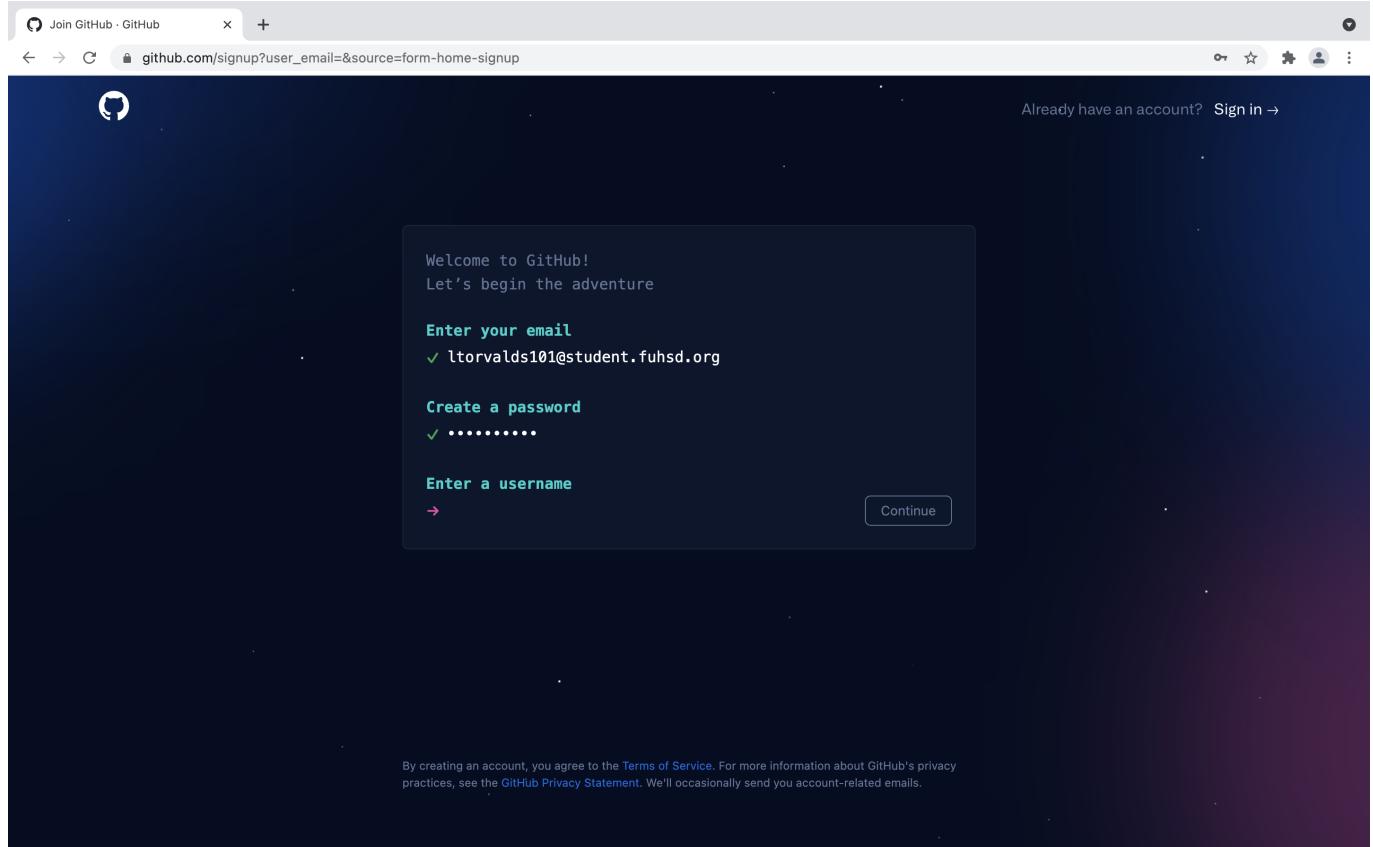
Enter your **school email** and click continue.

**Note:** Your school email is your "*first initial + first ten letters of your last name + last three digits of your student ID*" at *student.fuhsd.org*. For example, if your name was Linus Torvalds, and your Student ID was 1100101, your email would be *ltorvalds101@student.fuhsd.org*



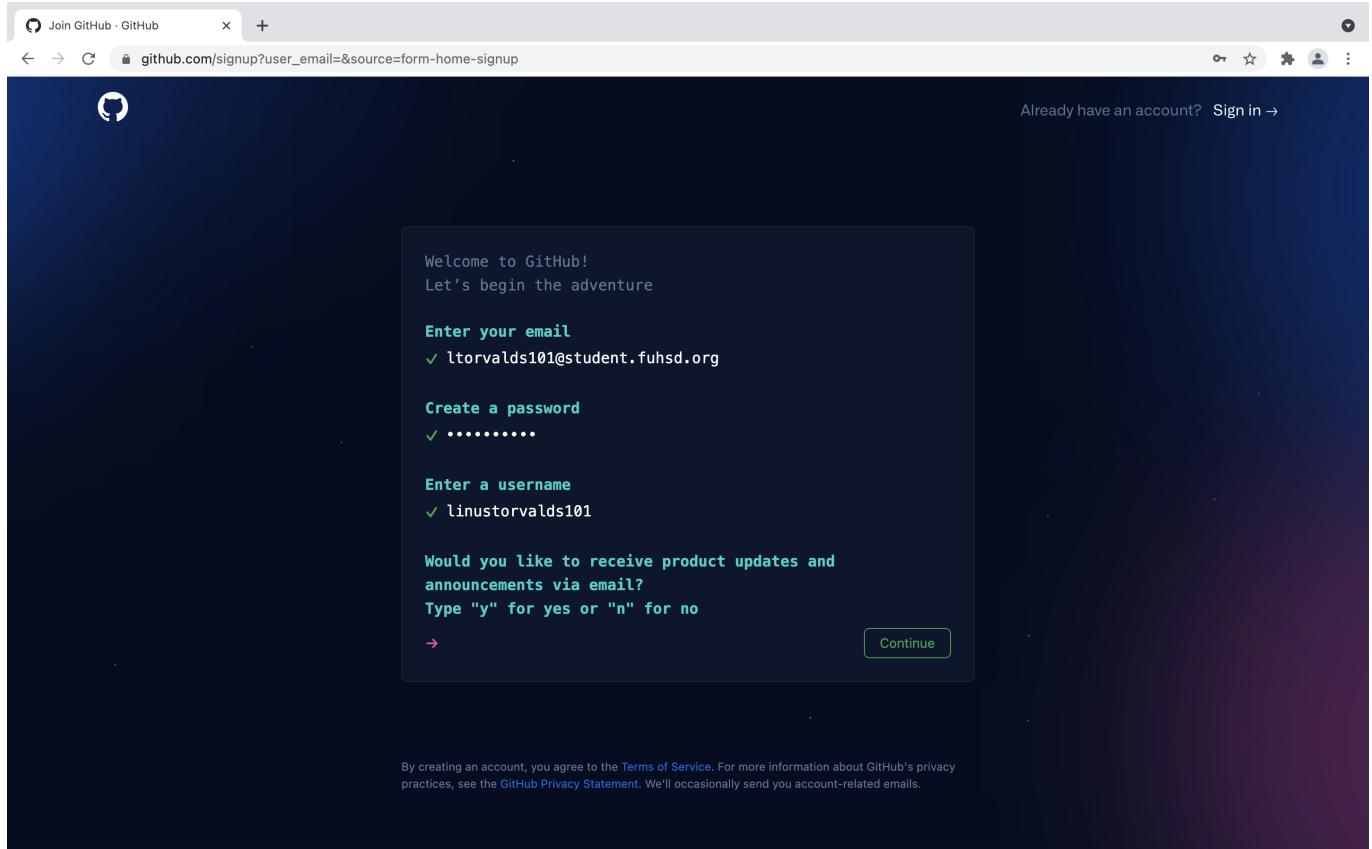
Enter in any password that you like as long as you'll be able to remember it for later use! Then, click continue.

**Note:** Make sure your password is secure! GitHub requires your passwords to have at least 15 characters or at least 8 characters including a number and a lowercase letter.

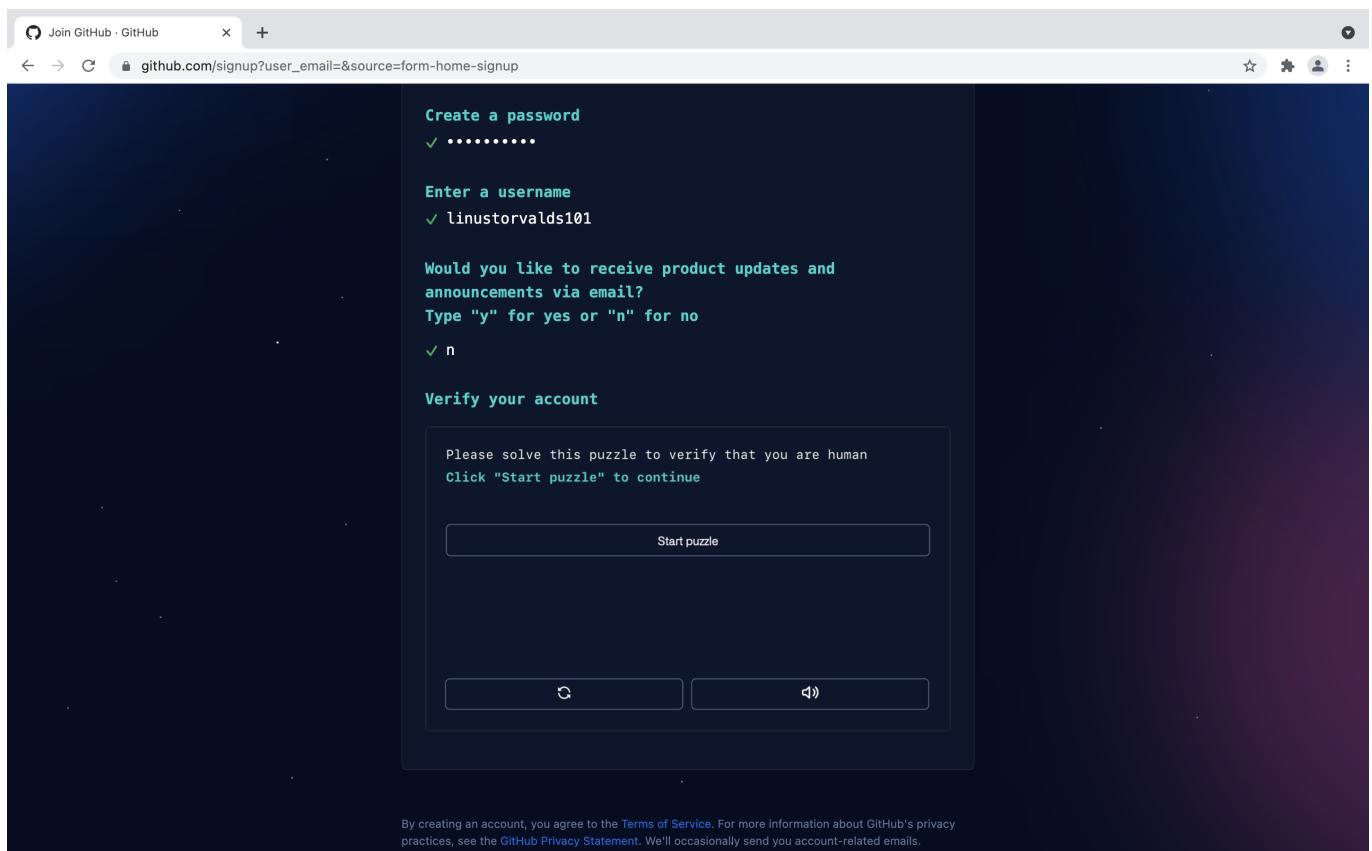


Enter in your username in the format "*first name + last name + last three digits of your Student ID*". After you're finished, click continue.

**Note:** Your GitHub username must be unique, meaning that nobody else who uses GitHub can have your username. In the case that somebody does have your username, try a variation of the suggested username format as long as it at least includes the information in your email. For example, you could try using your full Student ID instead of just the last three digits.

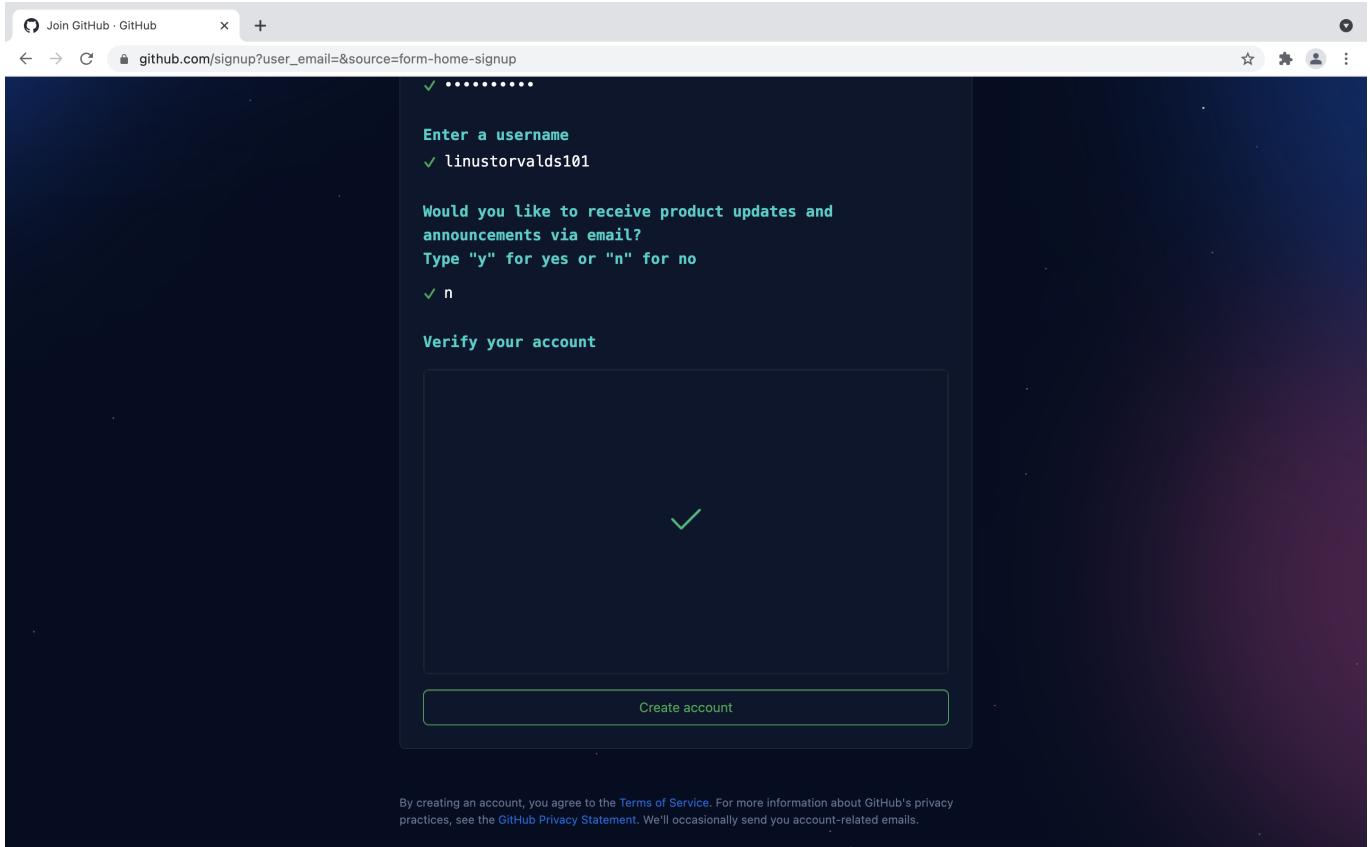


GitHub is now asking you whether or not you want to receive promotional emails from them. You're welcome to do whatever you'd like here, so type "n" if you don't want such emails and "y" if you do.

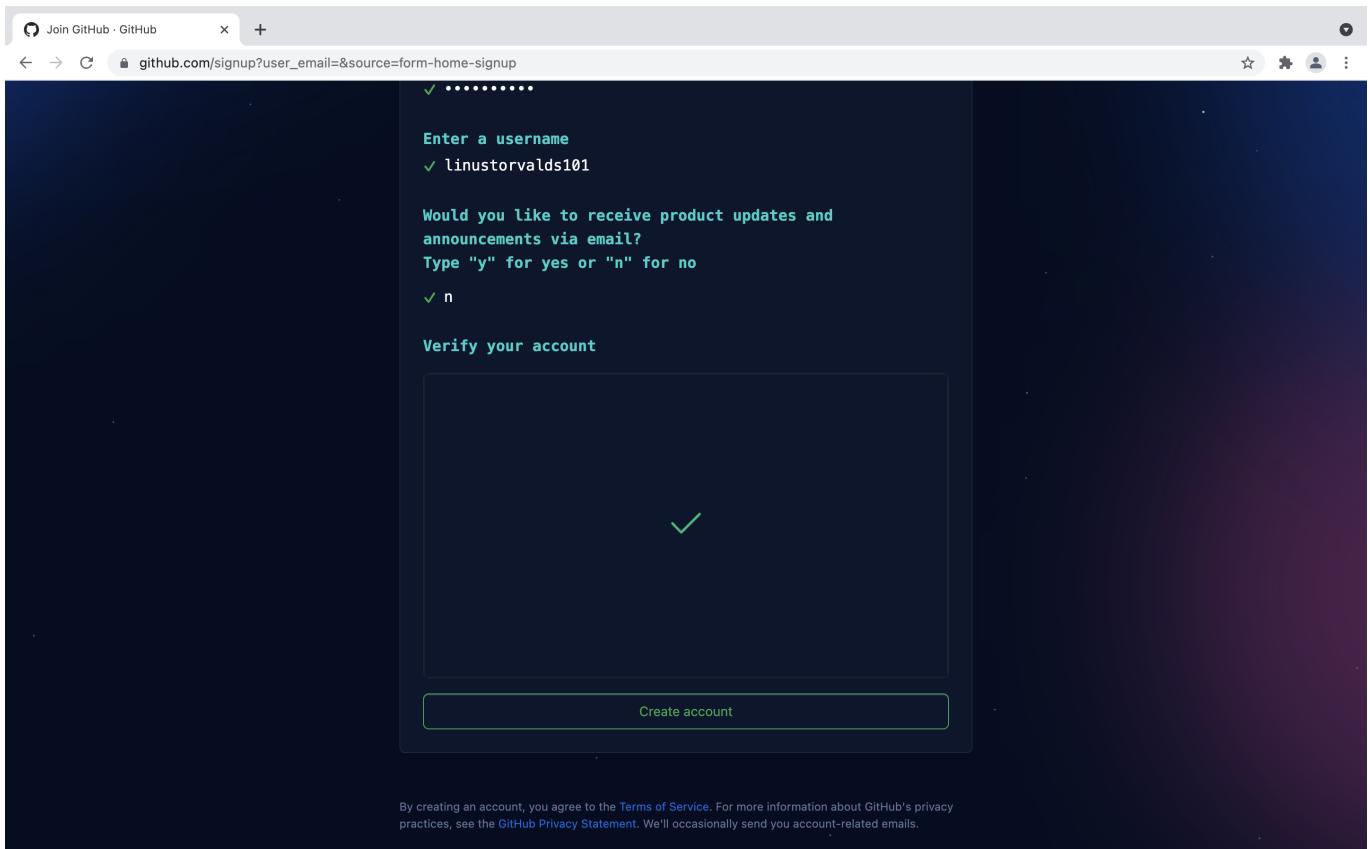


Before you can complete your account creation, you need to solve a simple puzzle to verify you aren't a robot. Click the "Start puzzle" button and complete the puzzle.

**Note:** This puzzle will vary for everyone, so just click the "Start puzzle" button and follow the instructions you are given.



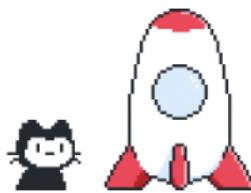
We're almost finished creating your GitHub account! Now that you've entered in all of your information, click the big "Create account" button.



Now you need to verify your email by entering in the code sent to your inbox. Open your school email in a new tab, and then find the verification code email.



Here's your GitHub launch code,  
@linustorvalds101!



Continue signing up for GitHub by entering the code below:

882338

[Open GitHub](#)

Once completed, you can start using all of GitHub's features to explore, build, and share projects.

From here you have two options: You can either return to the tab you were just in previously and enter in the given code, or you can click the big green "Open GitHub" button in the email.

**Note:** If you can't find the email, try looking for emails from noreply@github.com or emails with the subject "🚀 Your GitHub launch code".

The screenshot shows the GitHub sign-up process. The user has just created an account and is being guided through setting it up. A prominent callout box in the center says "Learn Git and GitHub without any code!" It encourages users to use the Hello World guide to create a repository, start a branch, write comments, and open a pull request. Two buttons are available: "Read the guide" and "Start a project". To the left, there's a section for "Recent activity" and a "Create repository" button. To the right, there's a "Save the Date!" box about GitHub Universe and a "All activity" section with a "Introduce yourself" guide. This guide suggests creating a README.md file and provides a template with numbered items 1 through 6, each preceded by a small emoji icon.

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](#)

Recent activity

When you take actions across GitHub, we'll provide links to that activity here.

Learn Git and GitHub without any code!

Using the Hello World guide, you'll create a repository, start a branch, write comments, and open a pull request.

[Read the guide](#) [Start a project](#)

All activity

Introduce yourself

The easiest way to introduce yourself on GitHub is by creating a README in a repository about you! You can start here:

linustorvalds101/README.md

1 - 🌟 Hi, I'm @linustorvalds101  
2 - 💬 I'm interested in ...  
3 - 🚧 I'm currently learning ...  
4 - 💡 I'm looking to collaborate on ...  
5 - 📩 How to reach me ...  
6

[Dismiss this](#) [Continue](#)

Discover interesting projects and people to populate your personal news feed.

Your news feed helps you keep up with recent activity on repositories you [watch](#) or [star](#) and people you [follow](#).

Either way, you should be taken to your GitHub dashboard. Congratulations! You've created your very own GitHub Account. You're now ready to move on to the next step which is [Downloading GitHub Desktop](#).

## Downloading GitHub Desktop

## Accepting an Assignment

## Cloning a Repository

## Making a Commit

## Pushing to GitHub