



pyladies

WELCOME
WE'RE GLAD YOU'RE HERE!

Plan for today

1. **Get your Laptops ready!**
 - a. Install Python
 - b. Install Editor
2. **Git & GitHub**
 - a. Github account
 - b. Install Github Desktop
 - c. Create Repository
 - d. Push

Find your group to start with the Set up

If possible: Group by operating system

Install Python3

[tutorial.djangogirls.org/en/
installation/#install-python](https://tutorial.djangogirls.org/en/installation/#install-python)

Install Sublime Text

www.sublimetext.com/3

(or every other code editor you like)



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What is:

Git?

GitHub?

GitHub Desktop?



git



—

Git Version control system
for tracking changes
in computer files

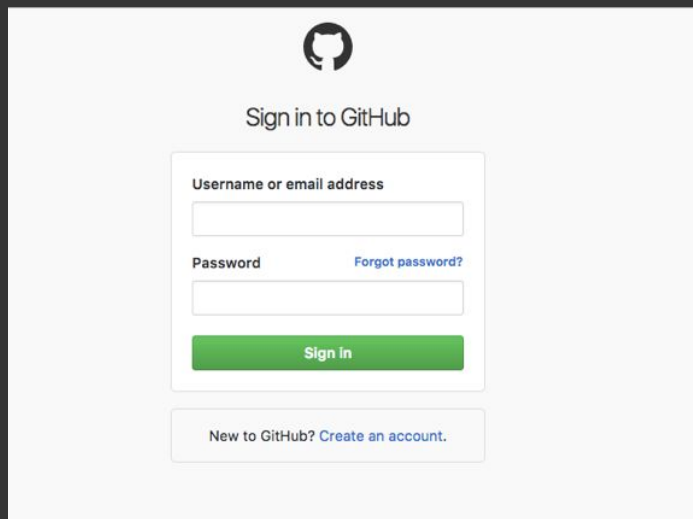


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GitHub website & hosting service for git stuff



Create an account on: github.com



The image shows the GitHub sign-in page. At the top is the GitHub logo. Below it is the text "Sign in to GitHub". There are two input fields: "Username or email address" and "Password". Below the password field is a link "Forgot password?". A green "Sign in" button is below the fields. At the bottom, there is a link "New to GitHub? Create an account."

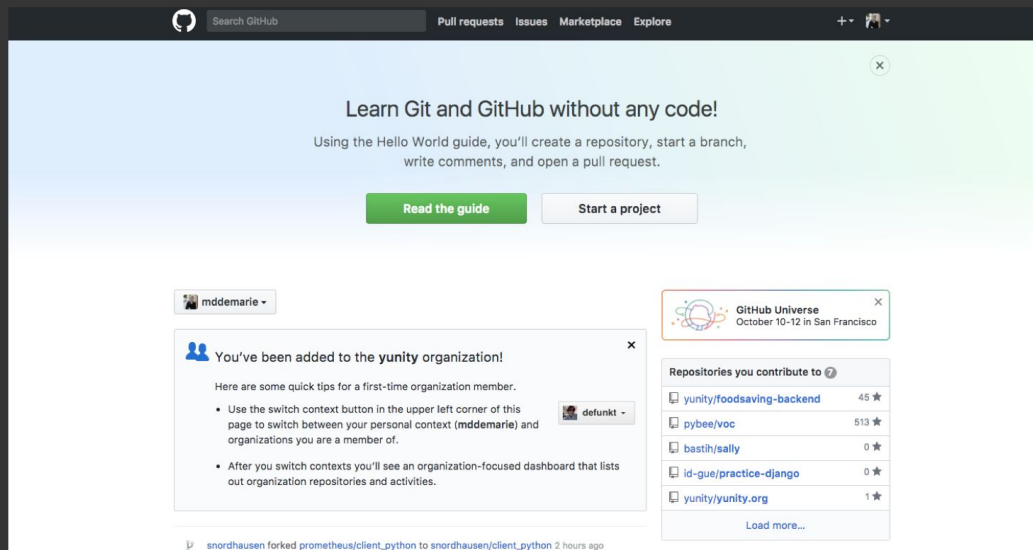
Sign in to GitHub

Username or email address

Password [Forgot password?](#)

Sign in

New to GitHub? [Create an account.](#)



The image shows the GitHub home page. At the top is a navigation bar with the GitHub logo, a search bar, and links for "Pull requests", "Issues", "Marketplace", and "Explore". Below the navigation bar is a large blue banner with the text "Learn Git and GitHub without any code!" and "Using the Hello World guide, you'll create a repository, start a branch, write comments, and open a pull request." There are two buttons: "Read the guide" and "Start a project". Below the banner is a section for the user "mddemarie". It includes a notification "You've been added to the yunity organization!" with some tips. To the right is a section "Repositories you contribute to" with a list of repositories and their star counts.

Search GitHub

Pull requests Issues Marketplace Explore

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

mddemarie

You've been added to the yunity organization!

Here are some quick tips for a first-time organization member.

- Use the switch context button in the upper left corner of this page to switch between your personal context (mddemarie) and organizations you are a member of.
- After you switch contexts you'll see an organization-focused dashboard that lists out organization repositories and activities.

defunkt

GitHub Universe
October 10-12 in San Francisco

Repositories you contribute to

yunity/foodsaving-backend	45 ★
pybee/voc	513 ★
bastih/sally	0 ★
id-gue/practice-django	0 ★
yunity/yunity.org	1 ★

Load more...

snordhausen forked prometheus/client_python to snordhausen/client_python 2 hours ago

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GitHub Desktop Software
for first steps in git/github,
visualizes code changes



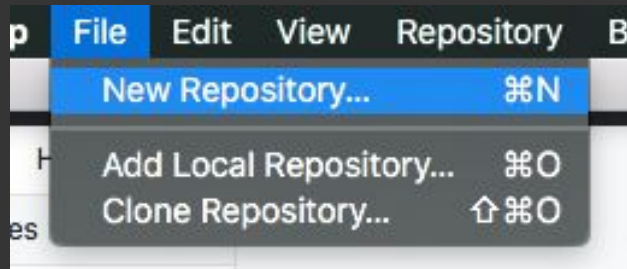
Install GitHub Desktop

desktop.github.com



And open it.

Create Repo



Create a New Repository ✕

Name

Description

Local Path
 Choose...

☒ Initialize this repository with a README

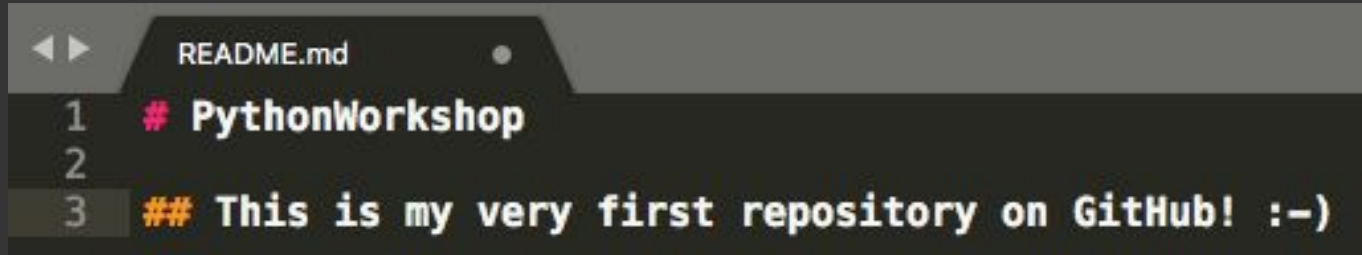
Git Ignore

License

Cancel Create Repository

—

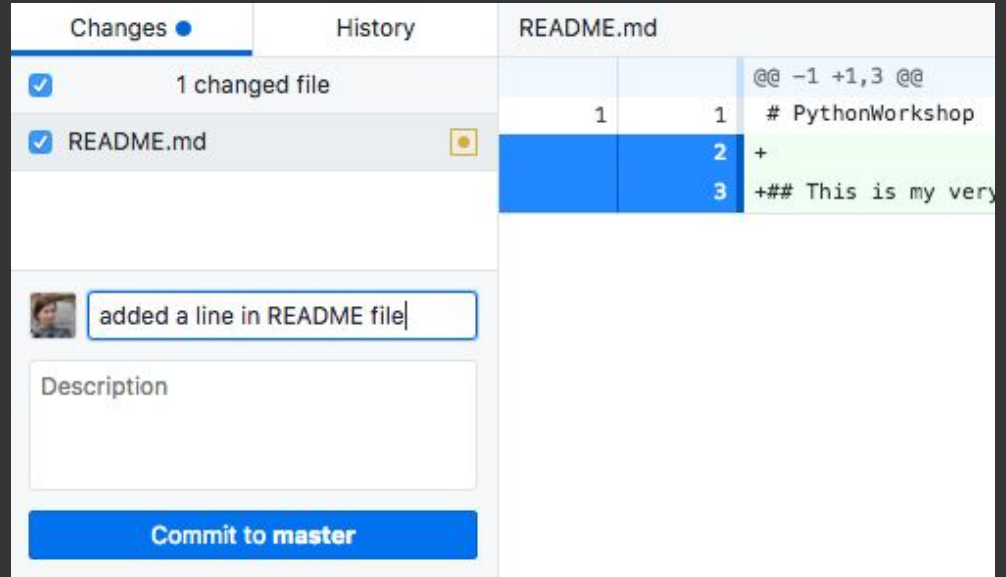
Open README.me in Sublime, **add some text and save it.**

A screenshot of the Sublime Text editor interface. The title bar at the top shows 'README.md'. The editor area has a dark background with light-colored text. Line numbers 1, 2, and 3 are visible on the left. The text content is: line 1: '# PythonWorkshop' (the '#' is pink), line 2: (empty), line 3: '## This is my very first repository on GitHub! :-)' (the '##' is orange).

```
1  # PythonWorkshop
2
3  ## This is my very first repository on GitHub! :-)
```

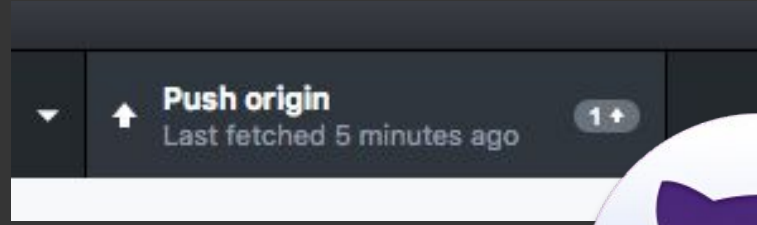
Changes in GitHub Desktop?

>> commit!



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Push it and find it on github.com



Congrats! You made your first commit!!!

See you tomorrow at 10:00. \o/
Thanks to: PyLadies, SoundCloud
and all of our great coaches!!!
