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

Windows

- **Go to the webpage:**
  https://tutorial.djangogirls.org/en/installation/#install-python
- **Install Python 3.6.3**

Mac OS

- **Install Homebrew**
  (package manager)
- **Install Pip**
  (Python package manager)
- **Install Pyenv**
  (Python version manager)
- **Install Python 3.6.3**

Linux

- **Install Pip**
  (Python package manager)
- **Install Pyenv**
  (Python version manager)
- **Install Python 3.6.3**

Mac OS

- ➔ **Go to the webpage:**
  http://docs.python-guide.org/en/latest/starting/install3/osx/
- ➔ **Install OSX-GCC-Installer**
- ➔ **Install Homebrew with Curl command**
  DON'T INSTALL PYTHON3 WITH BREW!!!
- ➔ **Install Pyenv**
  Go to: https://github.com/pyenv/pyenv-virtualenv -> chapter: Installing with Homebrew and follow the steps
- ➔ **Create your Python environment with the command:**
  pyenv virtualenv workshop-3.6.3
  pyenv activate workshop-3.6.3
- ➔ **Install Python 3.6.3**

Install Sublime Text

www.sublimetext.com/3

(or every other code editor you like)

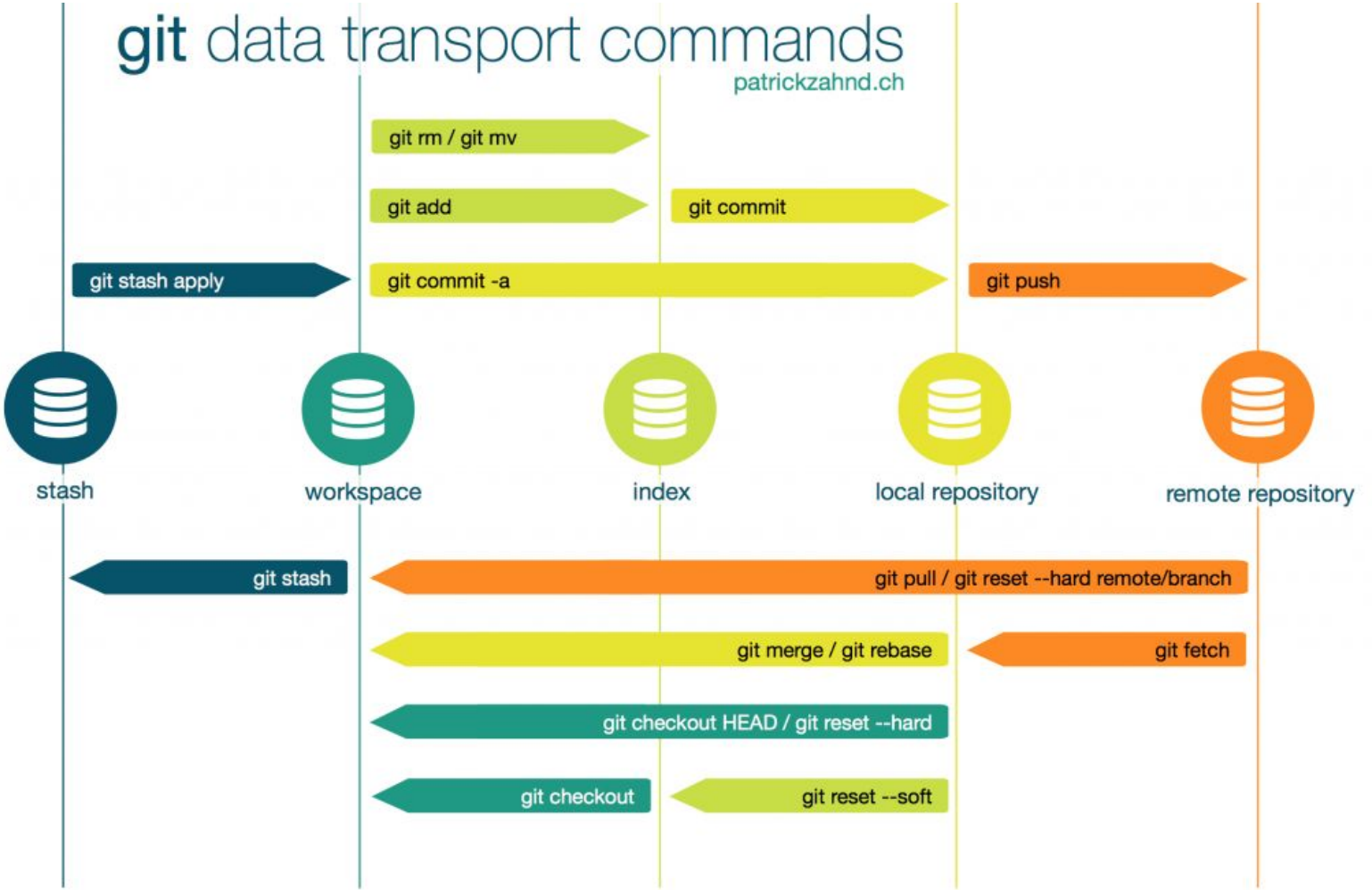
What is:

Git?
GitHub?
GitHub Desktop?

Version control system
for tracking changes
in computer files

git data transport commands

patrickzahnd.ch



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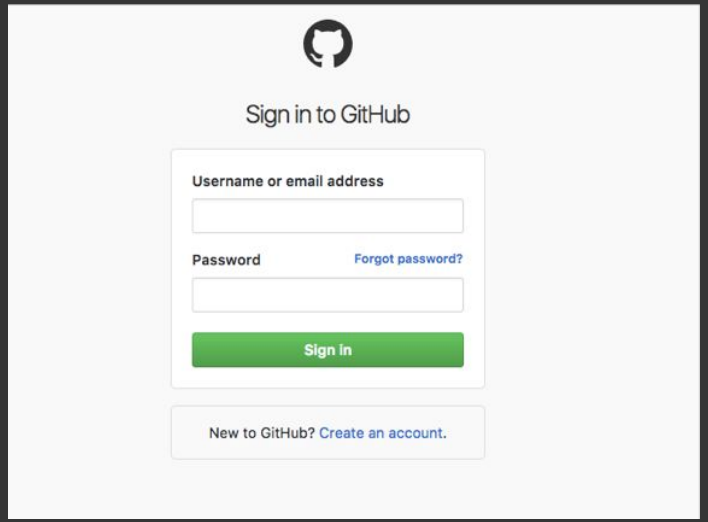
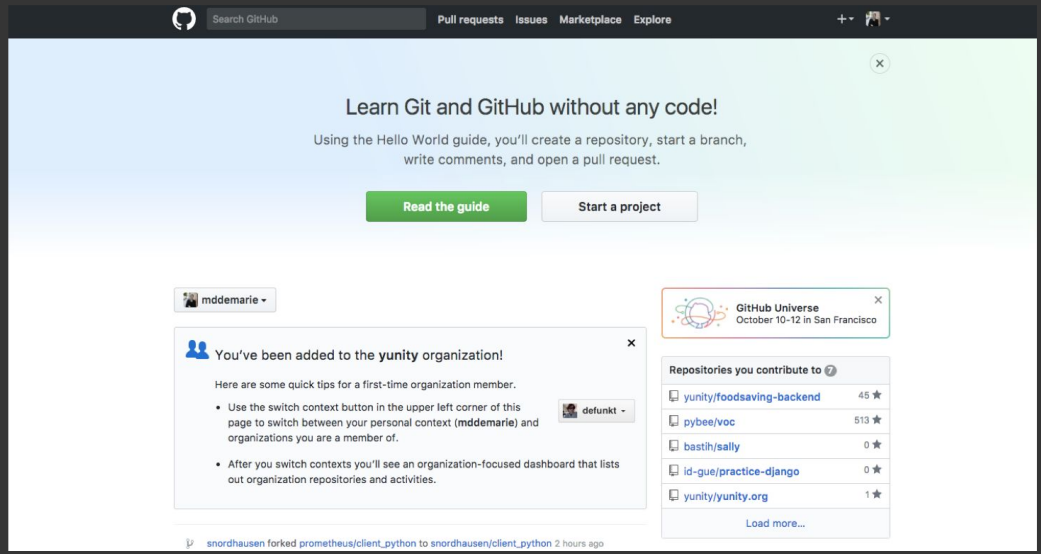
Git >> Version control
GitHub >> website & hosting service for git stuff
GitHub Desktop >> Software for first steps in git/github

Create an account on: github.com



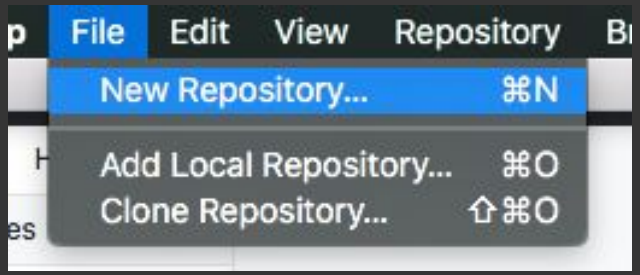


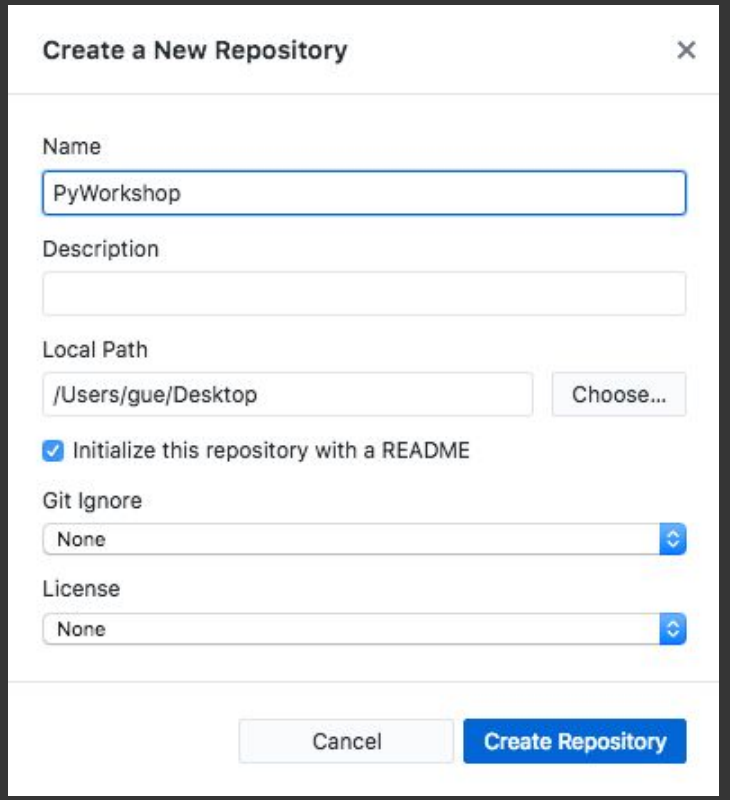
Install GitHub Desktop

desktop.github.com

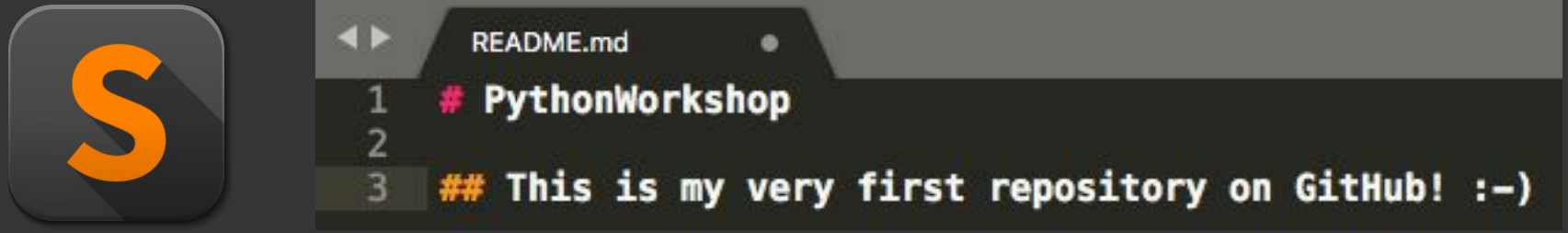
And open it.

Create Repo

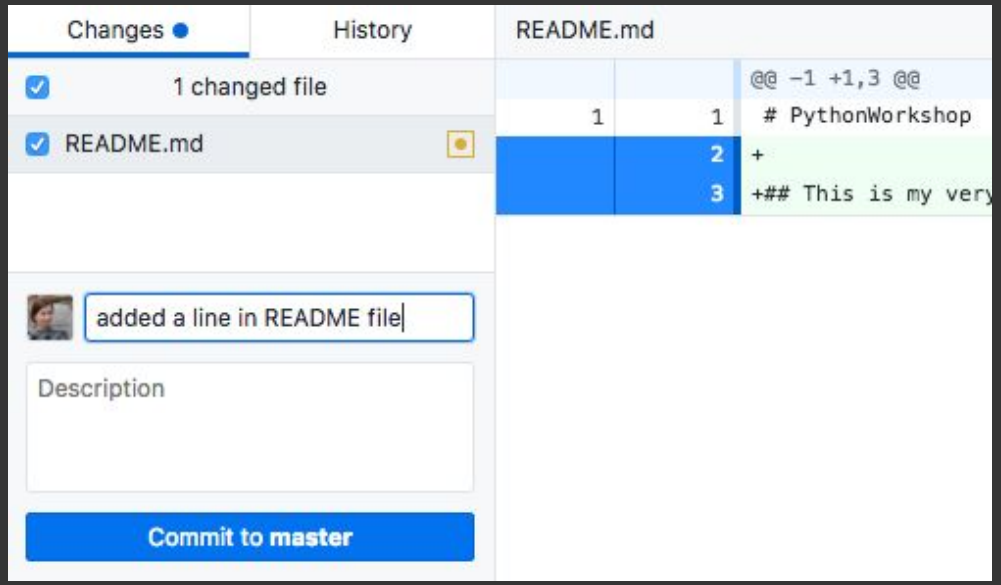

File
Edit
View
Repository
New Repository... ⌘N
Add Local Repository... ⌘O
Clone Repository... ⇧⌘O


Create a New Repository
Name
PyWorkshop
Description
Local Path
/Users/gue/Desktop
Choose...
Initialize this repository with a README
Git Ignore
None
License
None
Cancel
Create Repository

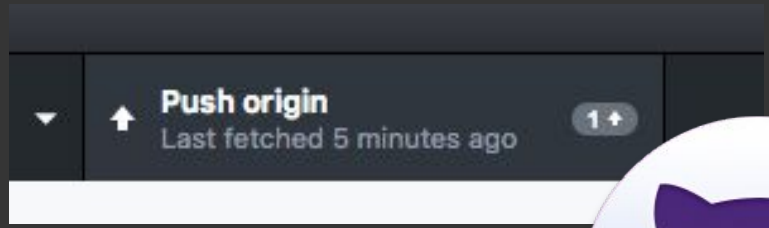
Open README.me in Sublime, add some text and save it.



Changes in GitHub Desktop?
>> commit!



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!!!