Prepareration for Python Beginners Workshop

Slides by Marie Dedicova and Ines Gütt 2017

Plan for the evening

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

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1. If you got stuck: **Please ask!**
2. If you don’t get something: **Please ask!**
3. If you need something: **Please ask!**

Have fun and be excellent to each other!

Find your group to start with the Set up

If possible: Group by operating system

Install: Python 3, a code editor and Github Desktop

Find all links at:
github.com/id-gue/PyLadiesWorkshop

What is:

Git?
GitHub?
GitHub Desktop?

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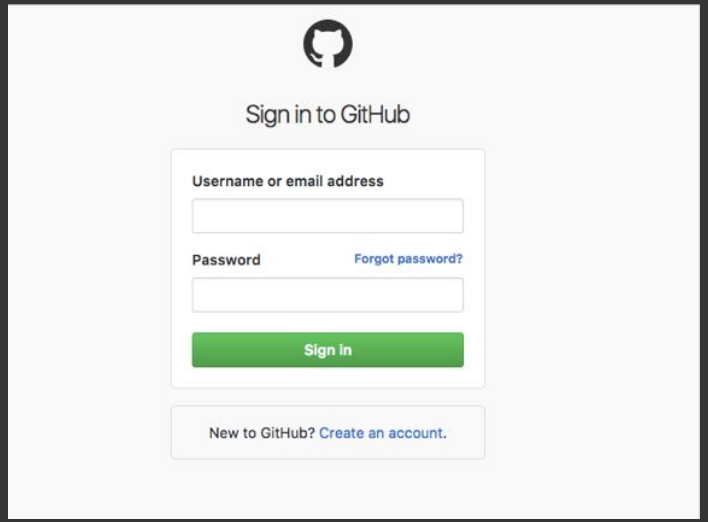
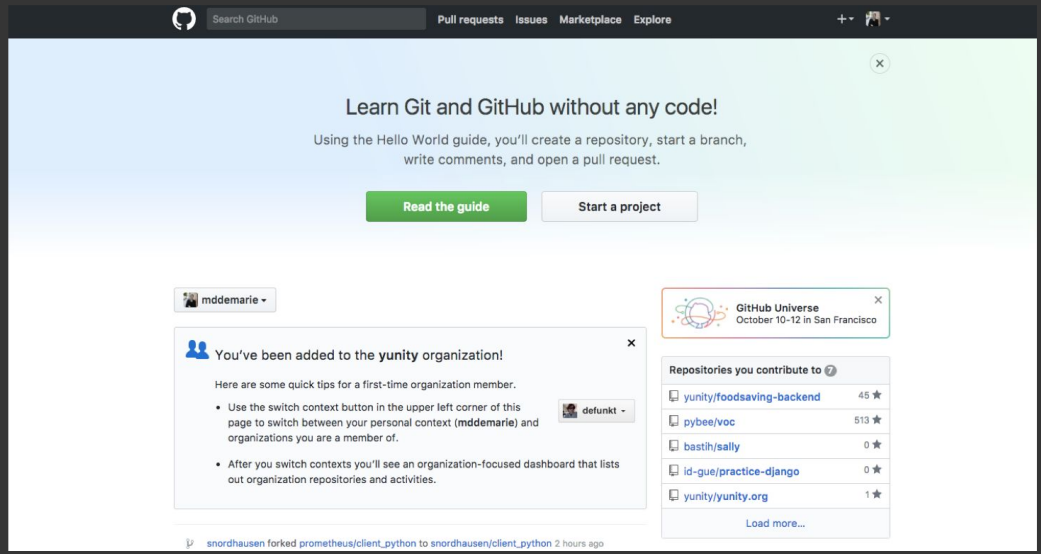
Git Version control system for tracking changes in computer files

GitHub website & hosting service for git stuff

Create an account on: github.com





What is:

Repository [folder]
Commit [changes]
Push [upload]

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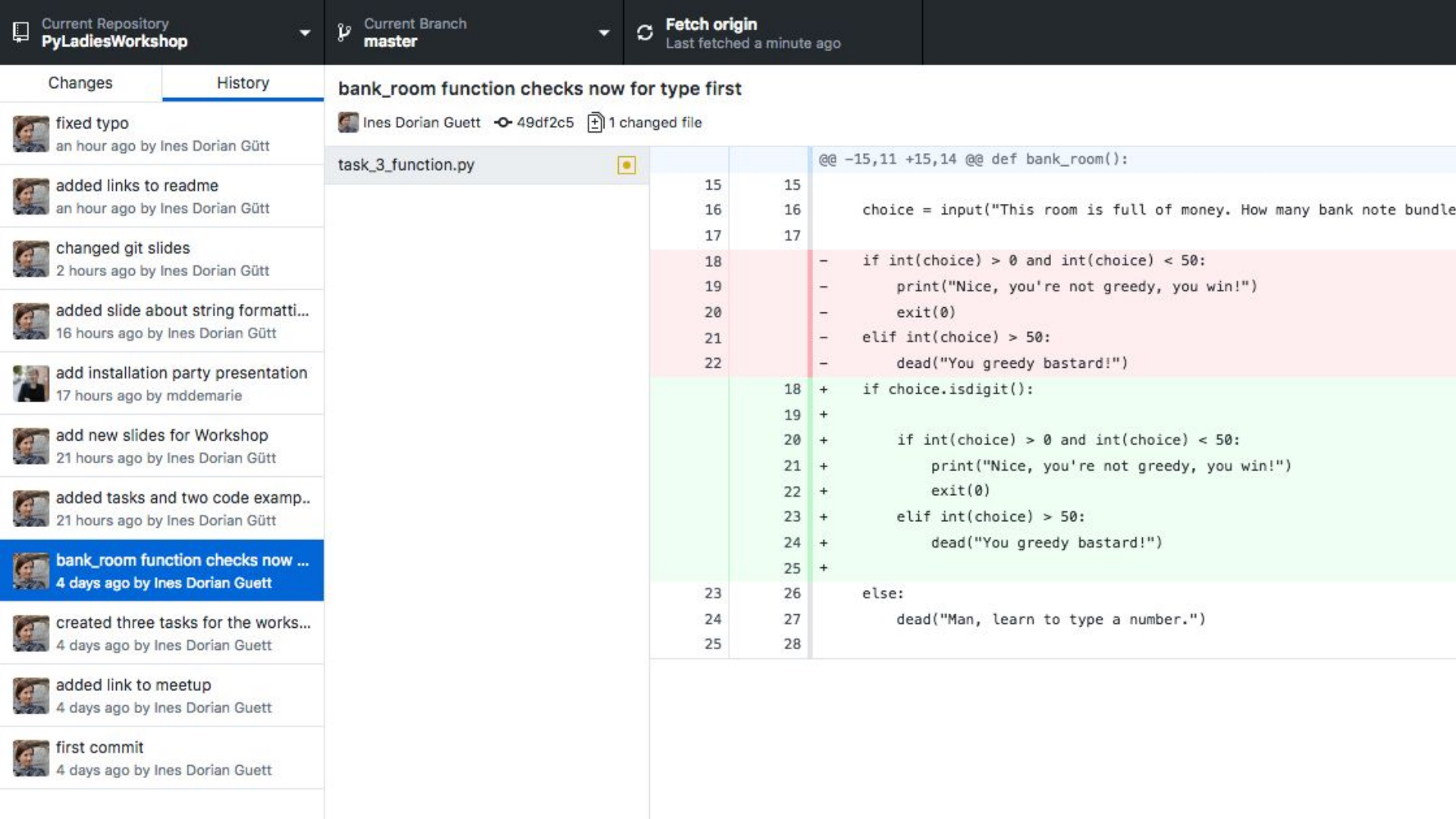
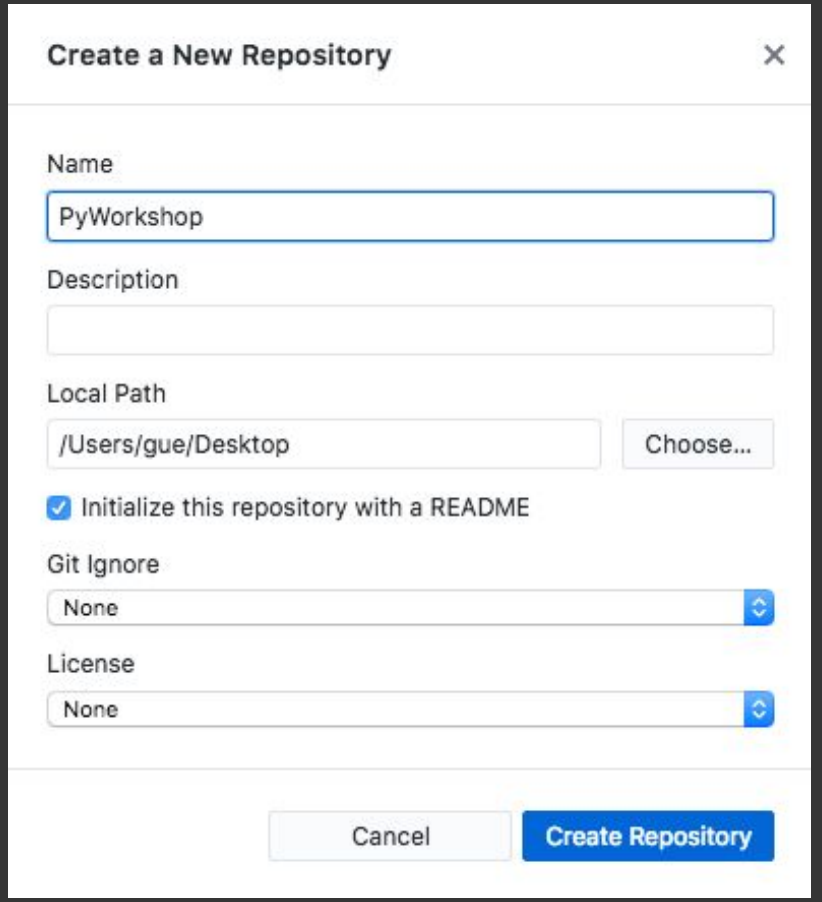
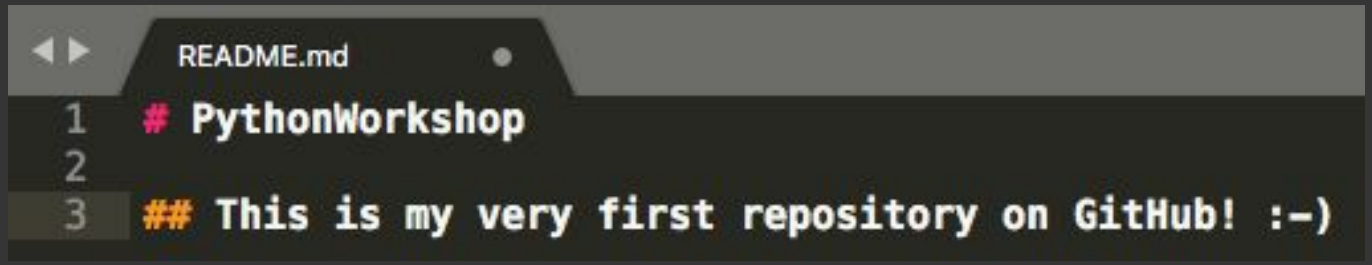
GitHub Desktop Software for first steps in git/github, visualizes code changes


Current Repository
PyLadiesWorkshop
Current Branch
master
Fetch origin
Last fetched a minute ago
Changes
History
fixed typo
an hour ago by Ines Dorian Gütt
added links to readme
an hour ago by Ines Dorian Gütt
changed git slides
2 hours ago by Ines Dorian Gütt
added slide about string formatti...
16 hours ago by Ines Dorian Gütt
add installation party presentation
17 hours ago by mddemarie
add new slides for Workshop
21 hours ago by Ines Dorian Gütt
added tasks and two code examp..
21 hours ago by Ines Dorian Gütt
bank_room function checks now ...
4 days ago by Ines Dorian Guett
created three tasks for the works...
4 days ago by Ines Dorian Guett
added link to meetup
4 days ago by Ines Dorian Guett
first commit
4 days ago by Ines Dorian Guett
bank_room function checks now for type first
Ines Dorian Guett
49df2c5
1 changed file
task_3_function.py
@@ -15,11 +15,14 @@ def bank_room():
choice = input("This room is full of money. How many bank note bundle
if int(choice) > 0 and int(choice) < 50:
print("Nice, you're not greedy, you win!")
exit(0)
elif int(choice) > 50:
dead("You greedy bastard!")
if choice.isdigit():
if int(choice) > 0 and int(choice) < 50:
print("Nice, you're not greedy, you win!")
exit(0)
elif int(choice) > 50:
dead("You greedy bastard!")
else:
dead("Man, learn to type a number.")

Create a new Repository in Github Desktop



Open your new README.me in your code editor, add some text and save it.



Commit! Push!

And find it on github.com!

Congrats! You made your first commit!!!

See you tomorrow at 10:00 am. \o/
Thanks to all of our great coaches!!!

Plan for the tomorrow

1. Intro
2. First Steps in Python
3. Write your own game

Lunch!

4. Some more basics
5. Improve your game
6. What's next

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