

Overview & Submission System

Robert Thomann

March 19, 2018

Dates & Deadlines

16.04.2018		Handout: Assignments
11.06.2018	23:59	Deadline: Assignments

!! Changes to the schedule and other exercise related stuff will be posted in the newsgroup `tu-graz.lv.web-science`.

Submission System

- Create a repository via **TUGrazOnline**
 - ▶ e.g. matriculation number 1234567 -> repository name WSWT18_1234567.
- Give tutors **read** access to repository (add as Reader)
 - ▶ Robert Thomann
 - ▶ Use **“Bedienstete wählen”** and not “Person(en) einladen”! The latter generates invitation e-mails which **will not be accepted!**

Project	WSWT18_1234567								
Project URL	https://svn.tugraz.at/svn/WSWT18_1234567								
Description	<input type="text" value="Demo WSWT project"/>								
Status	Aktiv ▼								
Disk quota	150 MB								
Quota used up	MB								
Persons	<table><thead><tr><th>Name</th><th>Function</th><th>since</th></tr></thead><tbody><tr><td>Thomann, Robert</td><td>Admin - RW ▼</td><td>12.03.2018</td></tr></tbody></table>	Name	Function	since	Thomann, Robert	Admin - RW ▼	12.03.2018	<div style="border: 1px solid black; padding: 5px; text-align: center;">Bedienstete wählen Person(en) einladen</div>	
	Name	Function	since						
Thomann, Robert	Admin - RW ▼	12.03.2018							
<input type="button" value="Save"/>		<input type="button" value="Cancel"/>							

Assignments

- Assignment will be made available **on the course website as a download!**
- Solve your task(s) and commit your code and results (see README.pdf)
 - ▶ Pay attention to the deadline!
 - ▶ **Last commit will be used for grading!**
- Exercise points and interviews will be announced in the newsgroup!

Recommendations & Tips

- Setup your repository now!
- Make sure you follow the naming rule for repositories and files!
- Get familiar with **Python 3.6.4**
 - ▶ be aware of the differences between Python 2 and Python 3
 - ★ <https://docs.python.org/3/whatsnew/3.0.html>
 - ▶ In case you don't know (numpy|matplotlib|seaborn) - start playing around!
- Use an environment management system for your Python version
 - ▶ conda / anaconda (<http://conda.io/docs/>)
- Read the newsgroup.

Help & Resources

- Use `help` and `dir` in interactive mode.
- Library Documentation: `numpy`, `matplotlib`, `seaborn`
- Python Language Reference
 - ▶ <https://docs.python.org/3/reference/index.html>
- Think Python: How to Think Like a Computer Scientist
 - ▶ <http://greenteapress.com/wp/think-python-2e/>
- The Hitchhiker's Guide to Python!
 - ▶ <http://docs.python-guide.org>
- StackOverflow
 - ▶ <http://stackoverflow.com/questions/tagged/python>
- Reddit
 - ▶ <http://reddit.com/r/learnpython>

Questions?

- ① Ask now.
- ② Ask in the newsgroup `tu-graz.lv.web-science`.
- ③ Send an e-mail:
 - ▶ Robert Thomann, `r.thomann@student.tugraz.at`
 - ▶ Please use [WSWT] in your subject.

Please post general questions regarding the assignment tasks to the `tu-graz.lv.web-science`. If you have a particular, specific problem, you can contact us per e-mail as well. Answering delays might be longer, though.