

Programmieren und Problemlösen

Exercise Session 1

Logistics

- Email: gerd.zellweger@inf.ethz.ch
- My office: CAB E69
- My office hours: Flexible, arrange date/time via email

Exercises

- Handed out every Wednesday (typically 2-4 exercises per week)
- Solutions are released one week later
- Goal: Practice programming by solving a set of problems
- Exercise PDFs are on the course website
 - <http://asq.gribex.net/teaching/ppl2016/>
 - Exercise 1 is online now
- Not graded, however solving the exercises will help you completing your project!

Exercise Sessions

- Practice programming!
- Apply what you have learned in the lecture
 - Usually we try to solve one problem per exercise session together and/or do quizzes on the lecture material
 - Bring your own laptop to the sessions!
- Get help with your project (based on your feedback!)
- Get help with exercises (based on your feedback!)

Project

- You will have to complete one larger project in a group of two people
- Your project and the project presentation at the end of the course will be graded
- Project assignments **next week (02.04.16) during the exercise session**
 - Project descriptions will be uploaded by the end of this week
 - Read the project descriptions and find a set of projects that interest you
 - Assignment of groups to projects will be done next week
 - **Form groups of two**
 - if you do not find a group, you will be paired with someone randomly next week

This week

- Development environment set-up:

http://asq.gribex.net/teaching/ppl2016/eclipse_tutorial.pdf

- Done with the set-up?

Write a program that prints the numbers from 1 to 100. But for multiples of three print “Fizz” instead of the number and for the multiples of five print “Buzz”. For numbers which are multiples of both three and five print “FizzBuzz”.

- Start working on assignment 1:

<http://asq.gribex.net/teaching/ppl2016/aufgabenblatt01.pdf>