

## Introduction to Software Design and Evolution

Please hand this exercise in the git repository before 10h15, 23rd of September. Don't forget to register to the [SDE student list](#)

### Important remarks

- Scoring scheme: Exercises 10%, Project 30%, Exam 60%
- You are expected to create a private git repository on <https://bitbucket.org> to which the answers of the exercises and the code have to be committed.
- The solutions of the exercises are to be delivered before Tuesday at 10h15. The commit timestamp will be used to determine if you delivered before the deadline or not. Solutions handed in later will get one grade subtracted for each 24h period (in case of serious reasons send us an e-mail).

### How to Qualify for ECTS points

- Each series is rated according to the usual rating system with a scale from 1 to 6, with the following meaning: 6 - excellent, 5 - good, 4 - sufficient, 3 - not sufficient, 2 - bad, and 1 - no solution provided.
- To qualify for the ECTS points, the average mark of all series is required to be a least sufficient (i.e. 4). If you are not able to do a series (military service, illness, etc.) let us know as soon as possible
- Please do not copy solutions from others (nor from the Internet). If you really cannot figure out something yourself, discuss it with us or post to the mailing list (see below). In case of copied solutions, you will get a mark of 1.

### Questions and Discussions:

- For questions concerning the exercises: [sde-staff@iam.unibe.ch](mailto:sde-staff@iam.unibe.ch)
- Post questions and discussions of general interest to the mailing list [sde-course@iam.unibe.ch](mailto:sde-course@iam.unibe.ch).

### Exercise 1

Form a group and pay attention that you will have to put up with the people you choose til the end of the course.

### Exercise 2

Download the book *Pharo by Example* from <http://pharobyexample.org/>

### Exercise 3

Following the instructions in the book install and configure the Pharo environment so as to be able to solve next lecture assignments.

#### **Exercise 4**

- Explore Pharo a bit.

#### **Exercise 5**

- Create a private git repository on <https://bitbucket.org> named sde2014\_exercises\_yourName\_matriculationNumber
- Share it with user scg-nevena
- Send an e-mail containing your name, matriculation number and the link for cloning the repository to [nevena@iam.unibe.ch](mailto:nevena@iam.unibe.ch)