

Assignment 05 — 17/10/2018 – v1.0

Moldable Software Exploration

Please submit this exercise by mail to sma@list.inf.unibe.ch before 24 October 2018, 10:15am.

Exercise 1 - General questions (4 Points)

- a) Is code reading a problem? Argue the answer.
- b) Give an example (does not have to be from software) where a custom tool improved the productivity in addressing a problem or issue.

Exercise 2 - Smalltalk coding (6 Points)

- a) Write an inspector extension that prints the instance of a `DateAndTime` object in the following format:
`YYYY-MM-DD HH:MM`
- b) How many inspector extensions exist that use a table presentation? Implement code that counts those extensions.

Exercise 3 - Bonus questions (2 BONUS Points)

Download, install, and run *glamorous toolkit*. You can find the Pharo image [here](#).

- a) Enumerate at least two different embedded artifacts that are essential for a live document.
- b) What is the main difference between extensions of the old and the new inspector?