

Objectives

**Programmation objet immersive en Pharo
/ Live Object Programming in Pharo**

<http://www.pharo.org>

D.Cassou - S. Ducasse - L. Fabresse



In this MOOC

you will...

- Program in Pharo: a live object world
- Master the full syntax, model and rich IDE of Pharo
- Deeply understand object-oriented fundamental mechanisms
- Learn a set of design heuristics
- Work on real examples
- Develop and deploy your own full Web App from start to end

7 Weeks

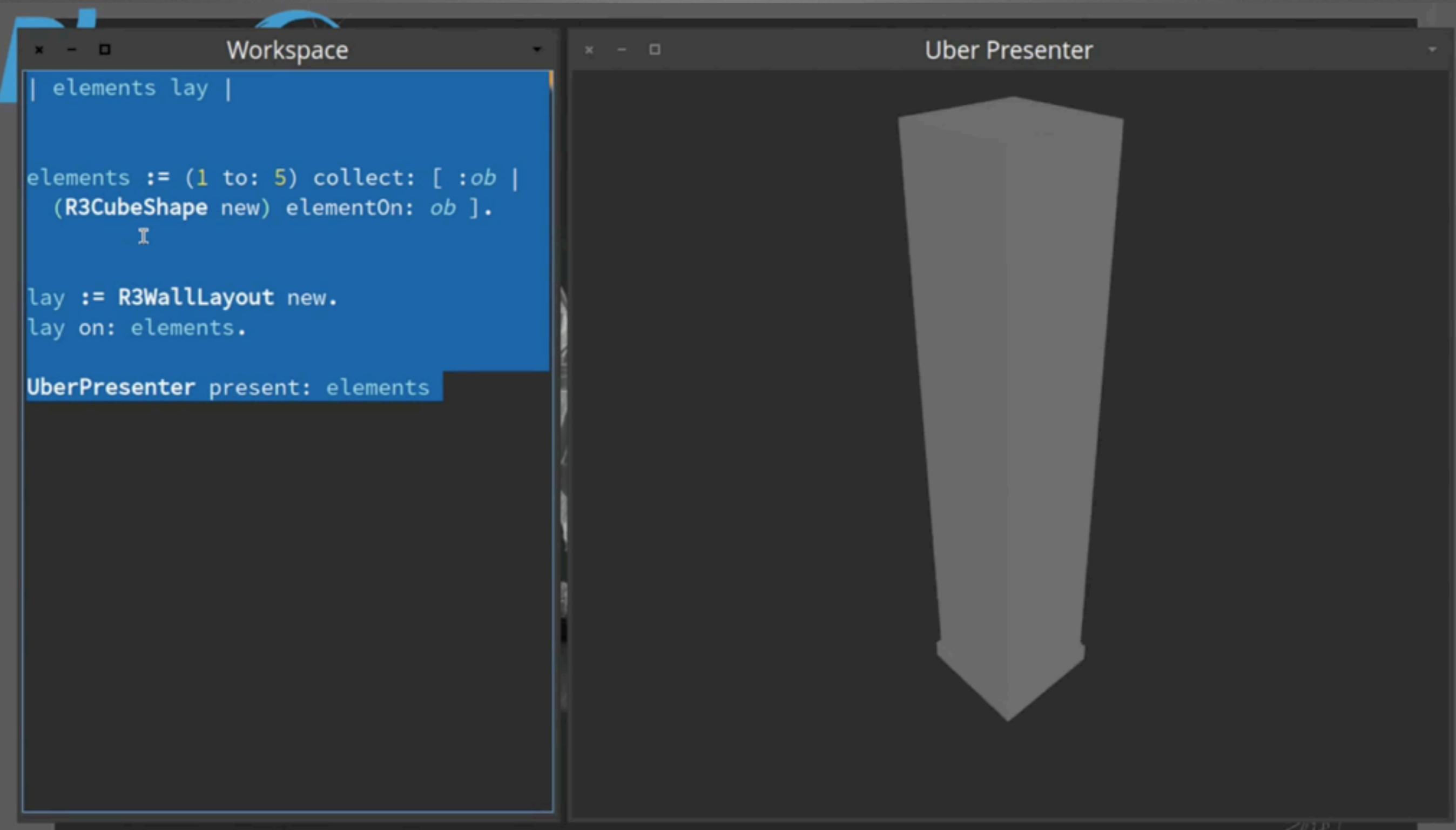
- Structure of the Mooc is
 - Mixing topics OO design, core pharo
 - Getting back on challenging points at different time
 - Several exercises and mini projects
- After two weeks
 - Full syntax + model
 - Two complete mini projects

Why Pharo?

because it is **Immersive**:

- Only think about objects
- Only manipulate objects
- Interact with living objects constantly

Immersive!



About us

- Experts in Object-Oriented Programming
 - Traits (influenced Perl, Php, Scala)
- Experts in Object-Oriented Design
- Pharo core developers
- Authors of several books
 - Object-oriented reengineering patterns
 - Pharo by example, Deep into Pharo
 - Dynamic Web Development in Seaside
 - Entreprise Pharo: a web perspective



Stef



Damien



Luc

<http://pharo.org>

Pure & elegant

Fun, simple

Highly productive

Excellent for teaching

Empowering Tools

Full access