

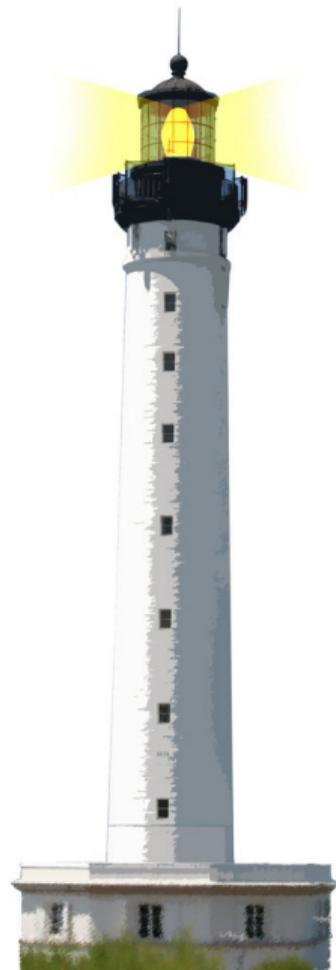
# About this Mater class

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Master Class



<http://www.pharo.org>



# A word of Presentation

- <http://stephane.ducasse.free.fr>
- Core developer of Pharo - Head of the industrial Pharo consortium
- Language design (traits in PHP, Scala, Perl, Groovy...), maintenance, tests,...
- Expert in OOP design
- Co-founder of Synectique



# Objectives

- Pharo key features
- Xtreme TDD
- Revisiting OOP: food for thoughts
- Empowering
- Tools are morphing your thoughts

I will adapt to the audience so do not hesitate to ask.



# Objectives: Pharo key features

- Pure
- Object + messages + lambdas
- Reflective and causally connected
- Immediate feedback
- Empowering



# Objectives: Xtreme TDD

- Do you TDD? I do
- Are you test infected? I'm fully
- Are you a debugger coder? I love it
- Will try to explain and show you with this is so cool?



# Objectives: Revisiting OOP

- Food for thought - not finite Truth
- Change your perspective
- But I cannot do miracles in such limited amount of time
- Follow <http://mooc.pharo.org>



# Objectives: Moldable Tools

- Tools are morphing your thoughts
- Extensible tools are productivity boost



# Still Pharo will make you a BETTER programmer

- You will never code the same once you have spent some times programming in Pharo!
- Why?
  - Tiny syntax, pure OOP model
  - Energy left to focus on DESIGN



# What Mooc followers are saying

I have just completed week seven of the Pharo Mooc (beginner and object oriented tracks) I am starting a redo of the Mooc with the web track (TinyBlog project). I have already learned so much ! I have spent the last 20 years or so in software development and, following this Mooc, I realized I hadn't really grasped the essence of object oriented design. Anonymous



# Objectives: Fun and Empowering

- We can dive deep super fast
- We will just skim over it



# Let us get started

- Pharo can change your mind!
- Be ready...



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Inria 2020

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