Pharo is a pure open-source reflective object-oriented programming language and a powerful environment, focused on simplicity and immediate feedback. Fully written in itself.

Pharo offers a unique immersive programming experience. Amazing debugging experience.

Full syntax on a postcard

465 internal packages

More than 3000 external projects

30 Universities use Pharo to teach OOP

15 international research groups use Pharo

98 committers

Industrial Consortium
consortium.pharo.org

To structure the community
To sustain the development of Pharo

21 industrial members / 13 academic members

1 User Association
association.pharo.org

10 open-source books
books.pharo.org

A mooc mooc.pharo.org

Covering pharo, intro to advanced design, pharo libraries and web development

3411 participants 1st edition (257 attestations)

93 videos, 155 quiz

6 large exercises,

1 full web application

7 challenges

Technology Stack

Moose
Roassal
Magritte metamodeling
Web development:
- Seaside
- Teapot
- REST
- Integration: jenkins/travis/github

Persistence:
- OO: Gemstone.
- NoSQL: MongoDB, UnQLite, Tokyo, Redis
- Relational: Postgres, MySQL, SQLite

Platforms:
- Linux, Windows, OSX
- Mobile: Android, iOS
- Raspbian