

Scala in Practice

lab 10

Acceptance criteria:

Create a Proof of Concept (PoC) for <https://zapisy.ii.uni.wroc.pl> in *Play Framework*.

- Model:
case class Student(index: Int, name: String, year: Short)

case class Lecture(id: String, name: String)
//e.g. Lecture("SIP", "Scala in Practice")

case class Enrollment(id: String, students: List[Student])

object DB {
 //hard-code at least 10 students, 4 lectures & couple
 //enrollments
}

• Routes:
 - **GET** /students
 //displays page with list of all students (just names)
 - **GET** /student/:index
 //displays page with full information about student for given index
 - **GET** /lectures
 //displays page with list of all lectures
 - **GET** /lecture/:id
 //displays page with full information about lecture for given id with list of all students enrolled for the lecture (just names)

Note1: Feel free to use any **View** technology you want (e.g., *Twirl*, *Angular*, *Scala.js*)