Employee (abstract)

- -firstName : String
- -lastName : String
- -symbol : String
- -hoursPerWeek : BigDecimal
- -allocatedHours : BigDecimal
- -compensations : List<ChargeableCompensation>
- -guidedSchoolclasses : List<Schoolclass>
- -guidedAcademicYears : List<AcademicYear>
- -possibleActivityTypes : List<ActivityType>
- -timeWishes : List<TimePeriod>

Activity

- -activityType : ActivityType
- -time : TimePeriod
- -room : Room
- -schoolclasses : List<Schoolclass>
- -employees : List<EmployeeTimePeriods>

<<enumeration>> Weekday

- -name : String
- -ordinal : int

MONDAY
TUESDAY
WEDNESDAY
THURSDAY
FRIDAY
SATURDAY
SUNDAY

PedagogicAssistant

Teacher

TimePeriod

- -start : Date
- -end : Date
- -duration : int
- -day : Weekday
- -week : Week

Location

- -name : String
- -rooms : List<Room>

Room

- -name : String
- -function : String
- -additionalInfo : String

<<enumeration>> Week

- -name : String
- -ordinal : int

A
B

ChargeableCompensation

- -value : int
- -description : String

ActivityType (abstract)

- -name : String
- -typicalDuration : int
- -rooms : List<Room>

EmployeeTimePeriods

- -employee : Employee
- -timePeriods : List<TimePeriod>

SubjectDemand

- -subject : Subject
- -demand : int

AcademicYear

- -year : int
- -schoolclasses : List<Schoolclass>

Schoolclass

- -academicYear : AcademicYear
- -identifier : char
- -subjectDemands : Liste<SubjectDemand>

Meeting

Project

Break

Subject