Current Relational Model

Lecturer

PK	id
	firstname
	surname

Room

PK	id
	name
	capacity

ScheduleEntry

PK	id
	monday
	tuesday
	wednesday
	thursday
	friday
FK1	room

Course

PK	id
	name
	duration
	seats
FK1	lecturer
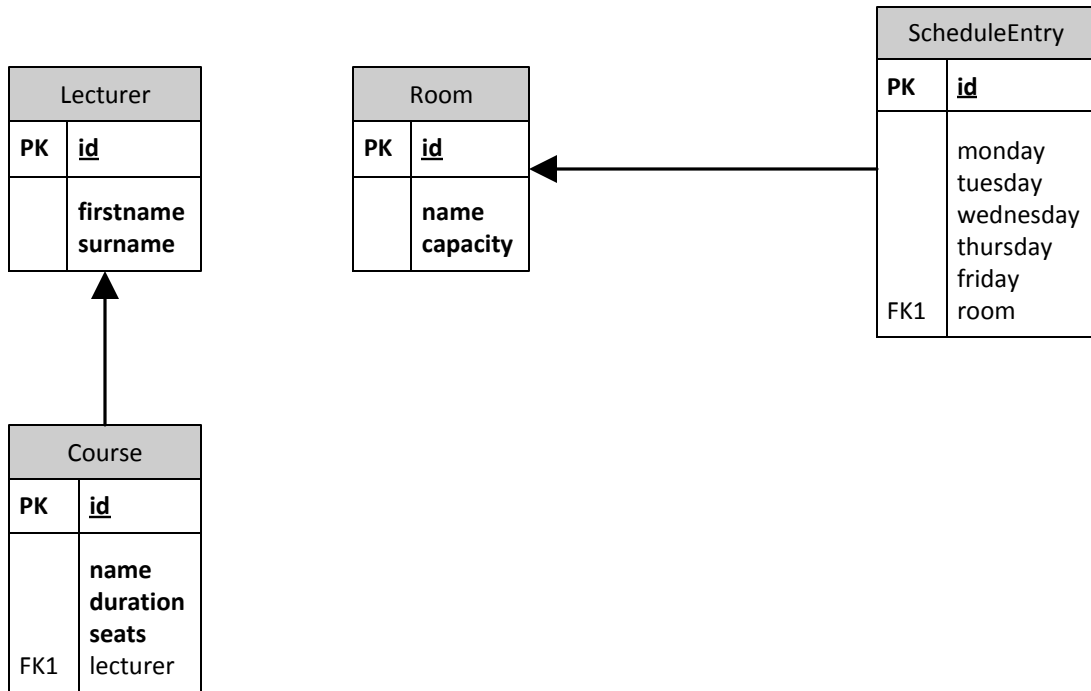
Intended Relational Model

Lecturer

PK	id
	firstname
	surname

CourseElement

PK,FK3	id
PK,FK3	**studentGroup**
	name
	duration
	seats
FK1	**lecturer**
FK2	**course**

attendClass

PK	studentGroup
PK	courseElement

Room

PK	id
	name
	capacity
	lab

Course

PK	id
	name

StudentGroups

PK,FK1	id
	name
	numberOfStudents
FK1	**courseElement**
	studentGroup