Class diagram

Class diagram in package 'Domain Model'

Domain Model
Version 1.0
Dmitrii Gritsai created on 10/12/2020. Last modified 1/6/2021
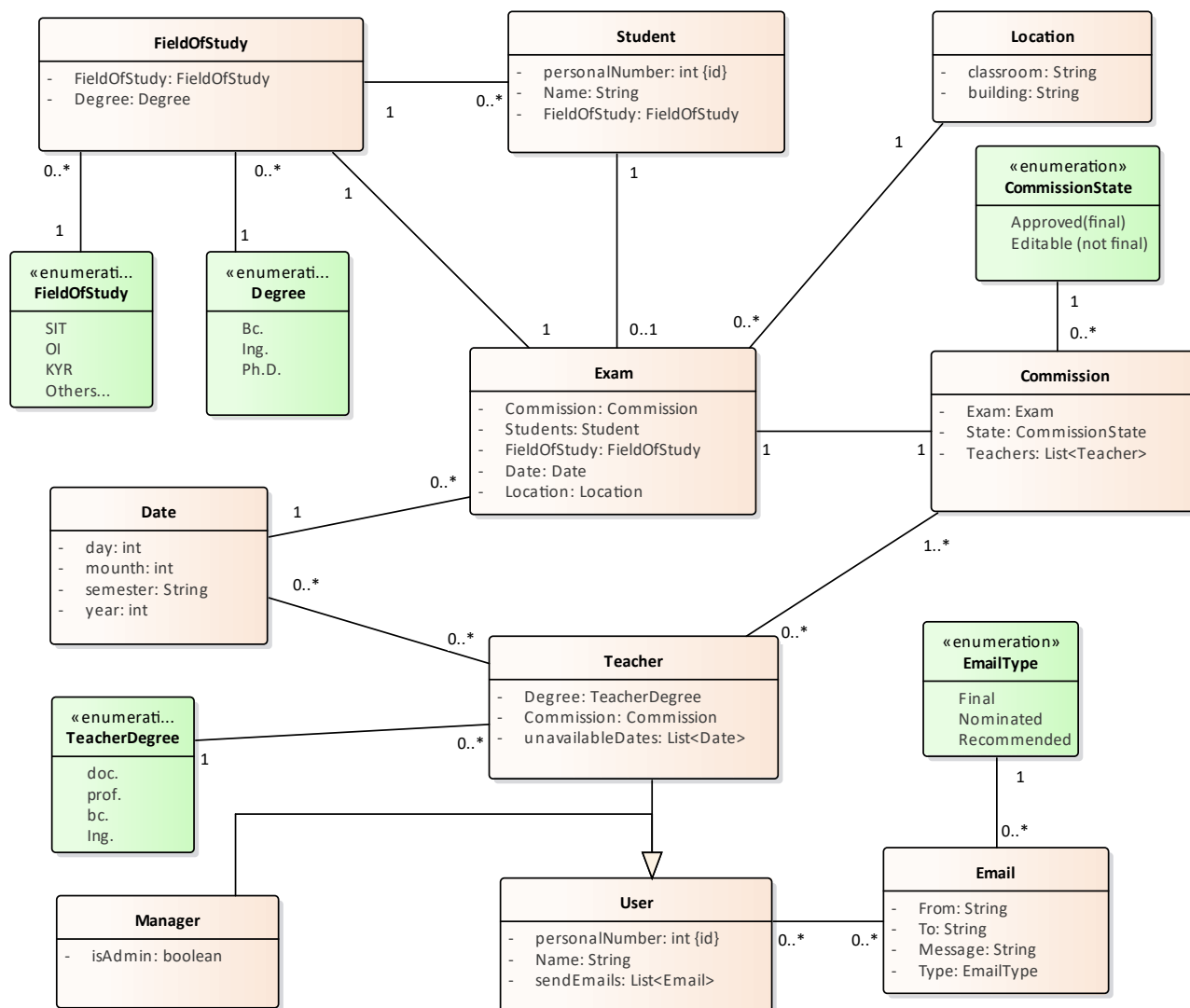
FieldOfStudy
- FieldOfStudy: FieldOfStudy
- Degree: Degree

Student
- personalNumber: int {id}
- Name: String
- FieldOfStudy: FieldOfStudy

Location
- classroom: String
- building: String

«enumeration»
CommissionState
Approved(final)
Editable (not final)

«enumerati...»
FieldOfStudy
SIT
OI
KYR
Others...

«enumerati...»
Degree
Bc.
Ing.
Ph.D.

Exam
- Commission: Commission
- Students: Student
- FieldOfStudy: FieldOfStudy
- Date: Date
- Location: Location

Commission
- Exam: Exam
- State: CommissionState
- Teachers: List<Teacher>

Date
- day: int
- mounth: int
- semester: String
- year: int

Teacher
- Degree: TeacherDegree
- Commission: Commission
- unavailableDates: List<Date>

«enumeration»
EmailType
Final
Nominated
Recommended

«enumerati...»
TeacherDegree
doc.
prof.
bc.
Ing.

Manager
- isAdmin: boolean

User
- personalNumber: int {id}
- Name: String
- sendEmails: List<Email>

Email
- From: String
- To: String
- Message: String
- Type: EmailType

Figure 1: Domain Model