Domain model — Learning management system

Instructor
- EmployeeID : String
- Office hours : string

User
- UserID : UUID
- fullname : String
- Email : String
- Status : string

Notification
- notificationID : UUID
- Message : String
- createdAt : DateTime
- Channel : String

Grade
- GradeID : UUID
- score : float
- feedback : String
- graded at : DateTime

Student
- Student Number : String
- program : string

Submission
- SubmissionID : UUID
- Submitted At : DateTime
- file Url : string
- Status : String

Course
- Course ID : String
- title : String
- term : string

Assignment
- Assignment ID : UUID
- title : string
- Duedate : DateTime
- max points : int

Enrollment
- enrollment ID : UUID
- enrolled On : Date
- Status : string

Module
- moduleId : string
- title : string
- Order index : int

Content Item
- Content ID : string
- title : string
- type : string
- Url : string