EXPERIMENT-31

Class
- profId: Unsigned Integer
- classNameString
- courseName:String
- courseId:Unsigned Integer
- studentsEnrolled:Unsigned Integer Array

Session
- semester: String
- year: String

nested class

Admin
- adminName:String

+ login():Void
+ logout():Void
+ setFeatures():Void
+ createProfEntry():Void

Professor
- profName: String
- profId: Unsigned Integer+ classes:Unsigned Integer Array
- quizzes:Unsigned Integer Array
- courses:Unsigned Integer Array
- classes:Unsigned Integer Array

+ addStudent()Void
+ delStudent()Void
+ createClass()Class
+ createQuiz()Quiz
+ editQuiz():Void
+ editQuestionBank():Void
+ gradeQuiz():Void
+ editClass():Void

Question
- question:String
- courseId:Unsigned Integer
- options:String Array
- answer:Unsigned Integer
- tags:String Array
- timesAsked:Unsigned Integer Array

QuestionBank
- profId: Unsigned Integer
- questions:Unsigned Integer Array

Register
- emailId:String
- password:String
- userType: Enum
- firstName:String
- lastName:String
- studentId: Unisigned Integer
- profId: Unsigned Integer

Student
- studentName:String
- studentId: Unsigned Integer
- courses:Unsigned Integer Array
- quiztaken:Unsigned Integer Array

+ takeQuiz():Void
+ reviewQuiz():Void

Quiz
- quizName:String
- quizId:Unsigned Integer
- classId:Unsigned Integer
- quizType: Boolean
- timeBegin: Date
- timeExpire: Date
- Duration: Unsigned Integer