Class Diagram - University

Student

+Name: String
+Student-Id: String
+Year of study: number

+enrollInCourse()
+Library Resources()
+Grades()
+Fees()
+TimeTable()
+Participate-Events()

Courses

+courseName: String
+courseCode: String
+credits: Integer

+choose-Professor()
+timewise-classes()

1..*   1..*

Assosiation

1..*

1..*

1..*

+Assosiation

Professor

+name: String
+PID: String
+specialization: String

+teachCourse()
+adviseStudent()

1

Administator

+name: String
+ID: number

+Manage accounts()
+Generate Reports()

1

1..*

Management Staff

+name: string
+ID: number
+mng dept: string

+Manage-Events()
+Hackathons()
+Transportation()