PAYMENT

-billId:int
-amount:int
-timeStamp:string

+getDetails()

Extends · xt →

OfflinePaymentMethod

+method:string

Notification

+message:string

return

GRADES

+typeOfGrade:cha
+intGrade:int
+result:string

GRADECARD

+cgpa:float
+courseId:int
-grades:Grade

+printReportCard()

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OnlinePaymentMethod

+bankName:string
+accountNo:string

STUDENT

+department:string
+rollno:string

+addCourse(Course)
+removeCourse()
+payFee()
+viewRegisteredCourse()
+viewReportCard()

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SemesterRegistration

+year:int
+semester:int

+dropCourse()
+addGrade(Grade)
+viewGrade()

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REGISTEREDCOURSE

+student:Student

+dropCourse()
+addGrade(Grade)
+viewGrade()

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USER

+name:string
-uId:string
-password:string
+emailId:string

+login()

PROFESSOR

-empId:string
+department:string
+coursealloc:string

+viewEnrolledStudent()
+addGrades(Course,Student)

ADMIN

-empId:string

+addCourse()
+removeCourse()

COURSE

+courseId:string
+department:string
+description:string
-professor:Professor

+checkAvailability()
+viewEnrolledStudents()

CATALOG

-year:string
-semester:int

+addCourse()
+getCourses()
+removeCourse()

Extends

Extends

Extends

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