Course Registration Portal

Class Diagrams

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CLASSES

UserLogin

UserName: String Password: password

Login ()

Faculty

FacultyId: String CourseId: String

viewProfile()
getEnrolledStudentList()

Dean

DeanID: String

getPRStudentList()
viewApplications()
viewStudentProfile()
viewCurrentSemCourses()
applicationApproval()

Student

Roll no.: String
PRFlag: Boolean
*PR: Physically Registered

viewProfile()
swapCourse()

Academic Staff

StaffID: String

getPRStudentList()
approvePR()

Course

CourseId : String FacultyId : String CourseName : String

addCourse()
modifyCourse()
deleteCourse()
viewCourseDetails()

Registration

addDropFlag : Boolean RegistrationFlag : Boolean

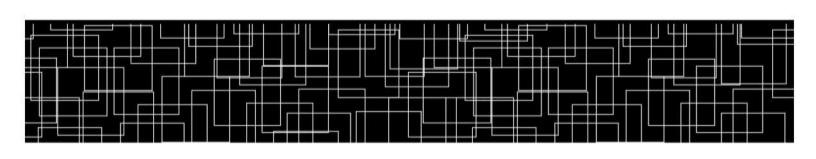
normalRegistration()
specialRegistration()
overloadRegistration()
generateApplication()
dropCourse()

courseAllocation()

Events

Event : String startTime : Time endTime : Time

startEvent()
endEvent()



CLASS DIAGRAM

