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Course Registration Portal

Component Diagrams

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COMPONENT DIAGRAMS

CLASS: UserLOGIN

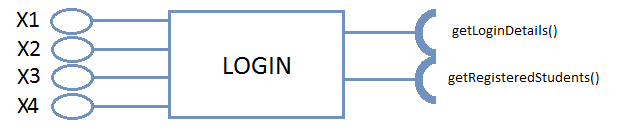
METHODS:

Get-Dean-Profile(Username) [X1]

Get-Professor-Profile(Username) [X2]

Get-Student-Profile(Username) [X3]

Login-Check(Username,Password) [X4]



CLASS: FACULTY

METHODS:

Modify-Course-Details(Course\_Id) [X1]

View-Student-List(Course\_Id) [X2]

Get-Course-Structure(Course\_Id) [X3]

X1

X2

X3

**FACULTY**

getCourseDetails(Course\_Id)



COMPONENT DIAGRAMS

CLASS: STUDENT

METHODS:

View-Profile() [X1]

View-Application-Status(Application\_Id) [X2]

View-Swap-Status(Student\_Id,Course\_Id) [X3]

View-Course-Details(Course\_Id) [X4]

getCourses(Student\_Id)

**STUDENT**

X1

X2

X4

X3

getCurriculum()

CLASS: DEAN

METHODS:

get-Student-Profile() [X1]

View-Application() [X2]

Modify-Course-Details(Course\_Id) [X3]

X1

X2

**DEAN**

X3

getCurriculum()

getRegisteredStudents()

CLASS: ACADEMIC STAFF

METHODS:

Get-Registered-Students() [X1]

**ACADEMIC STAFF**

getStudentsList()

X1

X1

X3

X2

getCurriculum()

getRegisteredStudents()

**REGISTRATION**



COMPONENT DIAGRAMS

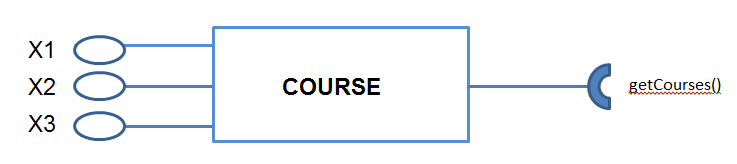
CLASS: COURSE

METHODS:

get-Student-List() [X1]

View-Course-Details(Course\_Id) [X2]

Add-Modify-Course-Details(Course\_Id) [X3]



CLASS: REGISTRATION

METHODS:

Create-Application(Student\_Id) [X1]

Fill-Registration-Details(Student\_Id) [X2]

Drop-Course(Course\_Id) [X3]

