

Student		User
<ul style="list-style-type: none">Stores personal details for a student	<ul style="list-style-type: none">StudentControllerRestrictionCourse	

Course		Lab
<ul style="list-style-type: none">Stores information related to a course	<ul style="list-style-type: none">CourseControllerStudentInstructorBuilding	

CourseController		
<ul style="list-style-type: none">Retrieves Course DetailsUpdates Course DetailsManages Course Transactions	<ul style="list-style-type: none">CourseStudentControllerCourseViewCourseList	

CourseList		LabList
<ul style="list-style-type: none">Aggregates a list of courses matching a given criteria	<ul style="list-style-type: none">CourseControllerCourseView	

CourseView		
<ul style="list-style-type: none">Displays information related to course	<ul style="list-style-type: none">CourseControllerCourseList	

Restriction

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| <ul style="list-style-type: none"> Stores details related to a restriction | <ul style="list-style-type: none"> Student StudentController |
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StudentController

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| <ul style="list-style-type: none"> Retrieves Information on Student Manages updates to students | <ul style="list-style-type: none"> Student Restriction |
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Consent

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| <ul style="list-style-type: none"> Gives consent for a student to take a course | <ul style="list-style-type: none"> Student Course Instructor StudentController |
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CourseLoad

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| <ul style="list-style-type: none"> Stores courses a student is currently checking Checks if student is at max capacity | <ul style="list-style-type: none"> Course Student StudentController |
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LabList

CourseList

- | | |
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| <ul style="list-style-type: none"> Aggregates lab options available for a course | <ul style="list-style-type: none"> Lab Course CourseController |
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Lab		Course
<ul style="list-style-type: none"> Stores details for a lab 	<ul style="list-style-type: none"> Course LabList 	

Notification		Dialog
<ul style="list-style-type: none"> Displays results of an action 	<ul style="list-style-type: none"> CourseController 	

Dialog		Notification
<ul style="list-style-type: none"> Displays details of a recent action Accepts a yes or no from User 	<ul style="list-style-type: none"> User CourseController 	

Abstract	User		Student
<ul style="list-style-type: none"> Contains details of a user 			

Permission		
<ul style="list-style-type: none"> Requests permission to take a course that would overload a student schedule Requests permission to take a course that requires instructor permission 	<ul style="list-style-type: none"> Student Course CourseController InstructorController 	

<div>Instructor</div> <div>User</div> <div>Professor, Teaching Assistant</div>	
<ul style="list-style-type: none">Contains details on a Instructor	<ul style="list-style-type: none">InstructorControllerCourse

<div>InstructorController</div>	
<ul style="list-style-type: none">Retrieves details on InstructorSends permission requests	