CoursesController	
• Map http requests regarding the Course Domain Model to respective pages	• CourseService

LoginController	
• Map http requests regarding user authentication to respective pages	• -

StudentGradesController	
• Map http requests regarding the Student Grades field of the StudentRegistration DomainModel to respective pages	• StudentRegistrationService • CourseService • StudentService

StudentRegistrationsController	
• Map http requests regarding the StudentRegistration Domain Model to respective pages	• StudentRegistrationService • CourseService • StudentService

InstructorAuthentication	
• Grant authentication to an Instructor user	• Instructor

WebSecurityConfig	WebSecurityConfigurerAdapter
• Defines pages that require user authentication to access	• -

| Interface | |
CourseDAO	
• Maps Course Domain Objects to the MySQL courses table row data	• Course

| Interface | |
InstructorDAO	
• Maps Instructor Domain Objects to the MySQL instructors table row data	• Instructor

| Interface | |
StudentDAO	
• Maps Student Domain Objects to the MySQL students table row data	• Student

| Interface | |
StudentRegistrationDAO	
• Maps StudentRegistration Domain Objects to the MySQL student_registrations table row data	• StudentRegistration

Course	
• Defines the data representation for the MySQL courses table row data	• -

Instructor	
• Defines the data representation for the MySQL instructors table row data	• -

Student	
• Defines the data representation for the MySQL students table row data	• -

StudentRegistration	
• Defines the data representation for the MySQL student_registrations table row data	• -

StudentRegistrationId	
• Defines the data representation for the composite primary key of the MySQL student_registrations table row data	

Interface CourseService	
• Defines the operations of the services that are provided by the application to the users regarding the Course Domain Model	• -

CourseServiceImpl	
• Contains an implementation of the operations of the services that are provided by the application to the users regarding the Course Domain Model	• CourseDAO

InstructorAuthenticationService	
• Implements the operations of the services regarding authentication to an Instructor user	• InstructorDAO

Interface **StudentRegistrationService**	
• Defines the operations of the services that are provided by the application to the users regarding the StudentRegistration Domain Model	• -

StudentRegistrationServiceImpl	
• Contains an implementation of the operations of the services that are provided by the application to the users regarding the StudentRegistration Domain Model	• StudentRegistrationDAO

Interface **StudentService**	
• Defines the operations of the services that are provided by the application to the users regarding the Student Domain Model	

StudentServiceImpl	
• Contains an implementation of the operations of the services that are provided by the application to the users regarding the Student Domain Model	• StudentDAO