

Code Assignment

Title: Online Course Registration System

During the pandemic period, Dekastan State University arranged to **accept course registration** through the internet. As a **student** **can register** with student Id along with personal information and registered student **can log** in to the system. As a login Students **can submit** the **registration form** which includes the **course**, and what **semesters** he or she will join. Dekastan State University has two semesters in a year, Winter and Summer. A Course has and Id, name, and **department**. As a registered **administrator** **can view** the student's forms and **confirm or define** the registration form.

Highlight : **Objects** **Functions**

1. Draw a UML Class Diagram by applying the knowledge of Object-Oriented Modelling & Design Principles.
2. Implement these created Class Diagram into Java Code. The program doesn't need to perform any user interface (Boundary Objects like Controller, Scanner). You only have to implement the Entity & Control Object.