

SOEN 387

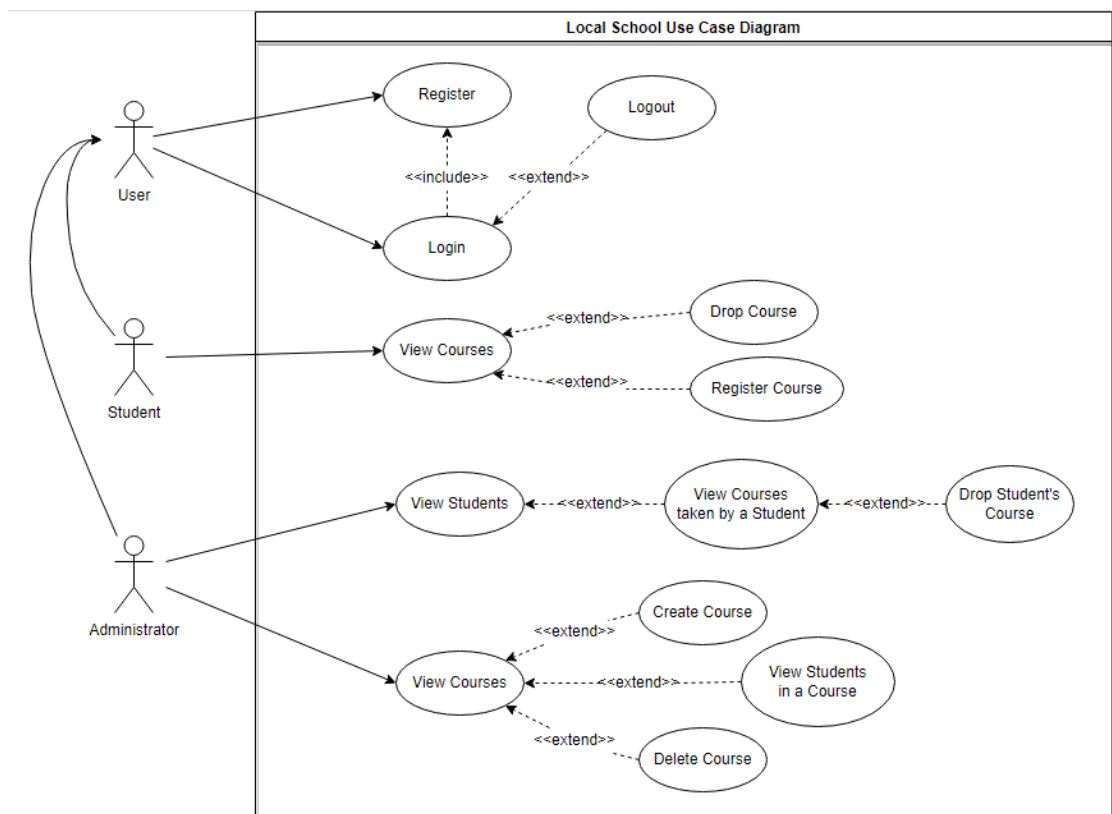
Assignment 2

Peter Delis (40130063)

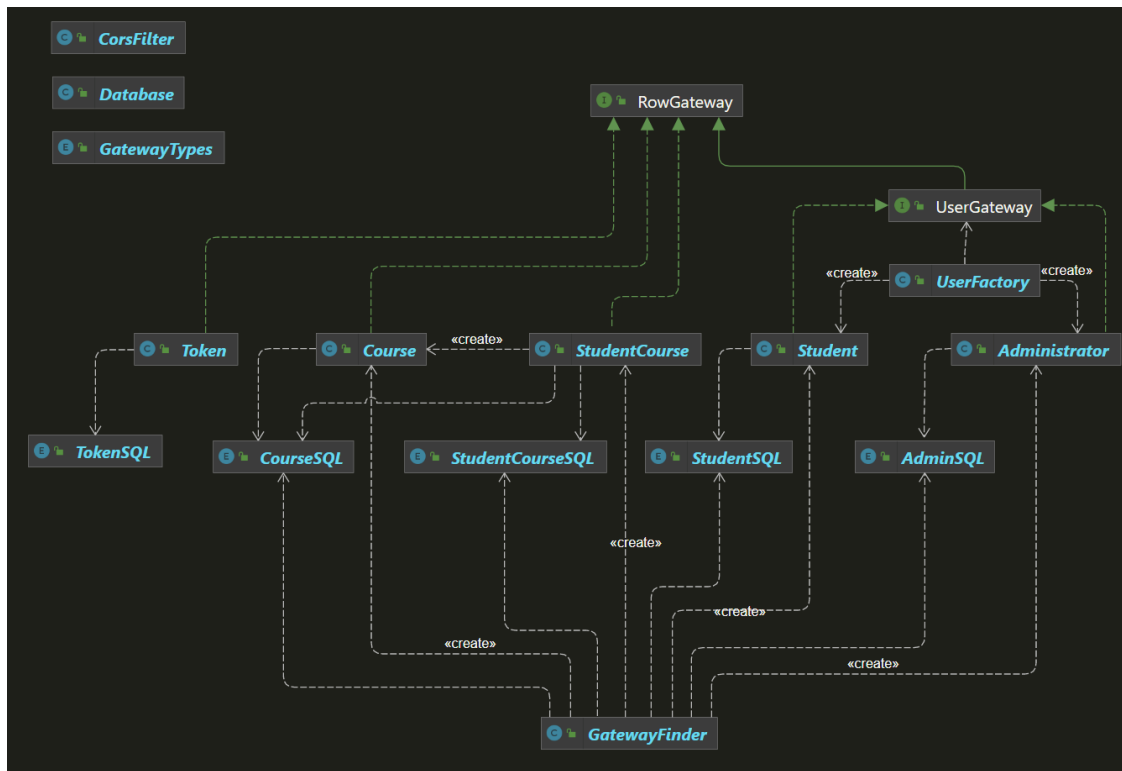
November 20, 2022

In this report, I show 5 diagrams to help present and discuss the design of my assignment.

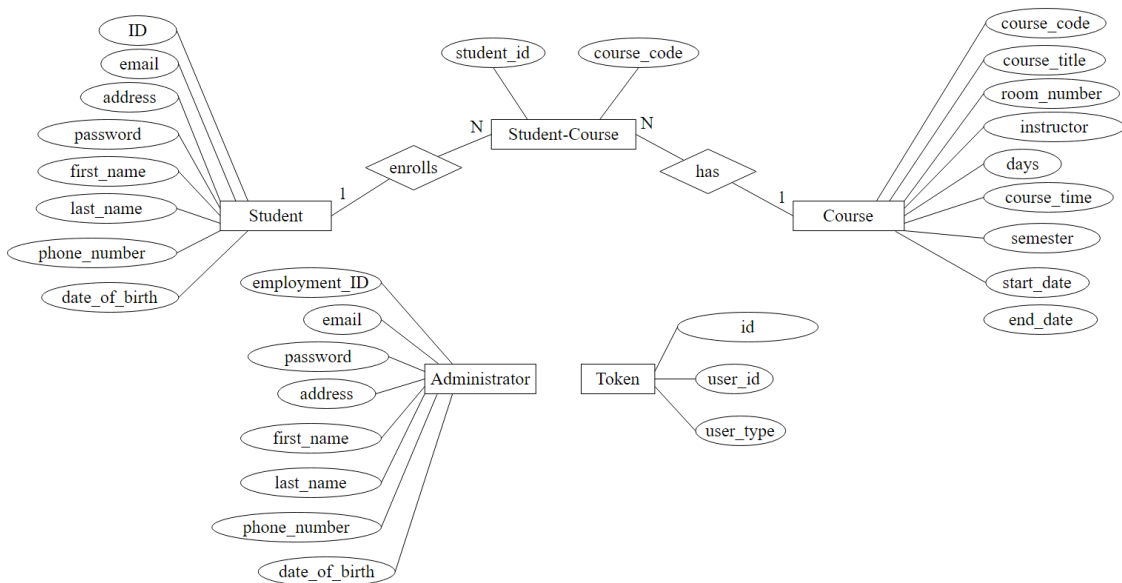
Use-Case Diagram



Business Layer Class Diagram



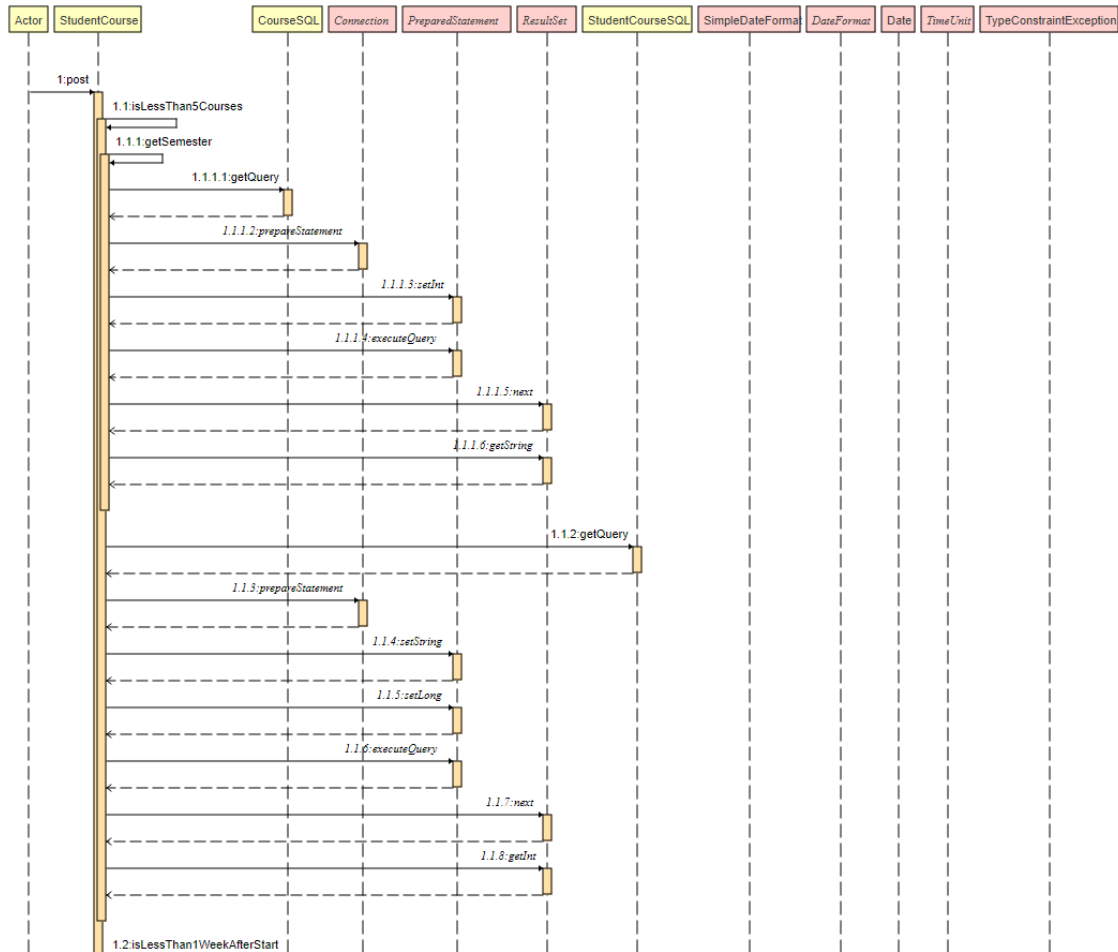
localschool_db Entity Relationship Model (ERD)

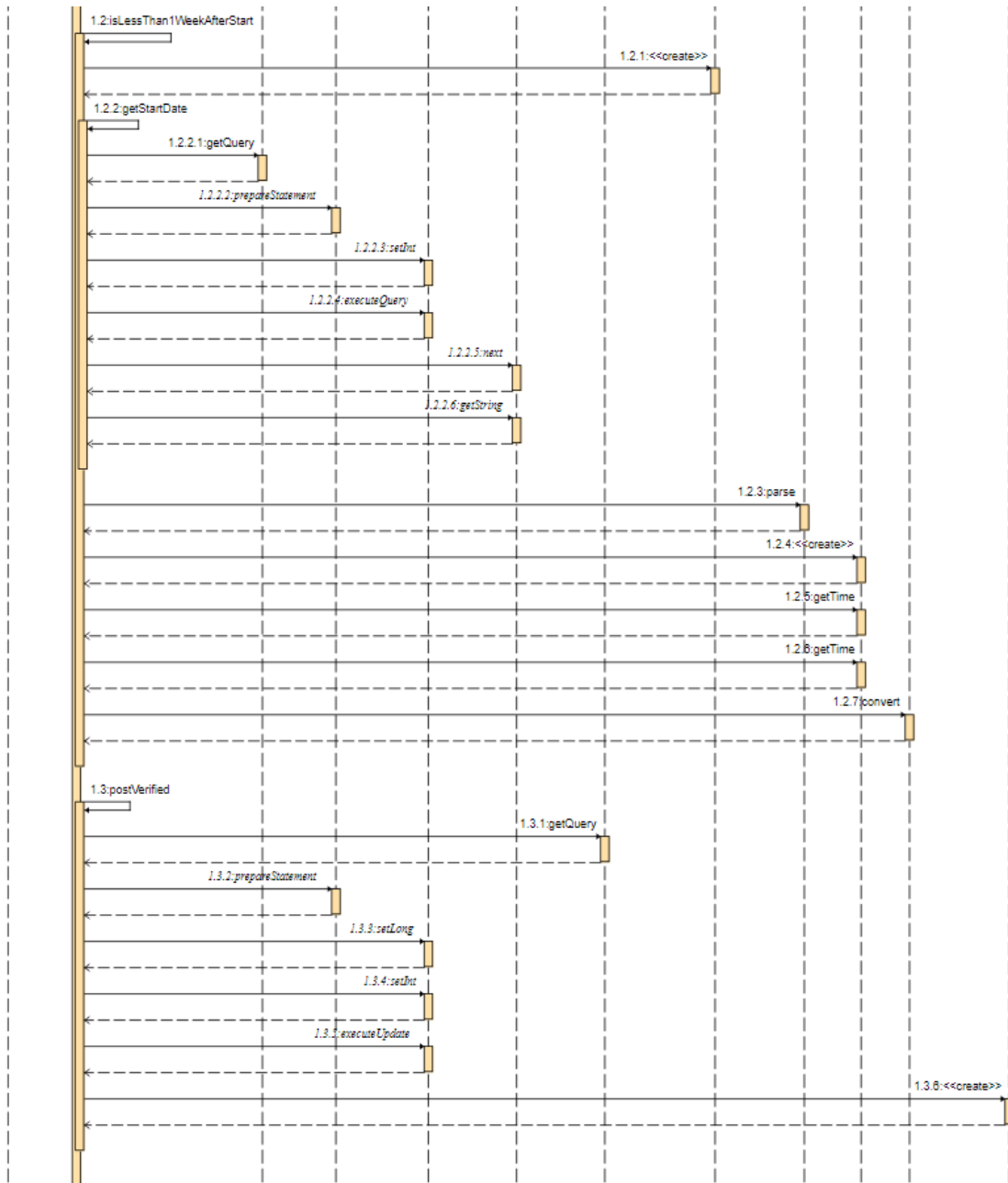


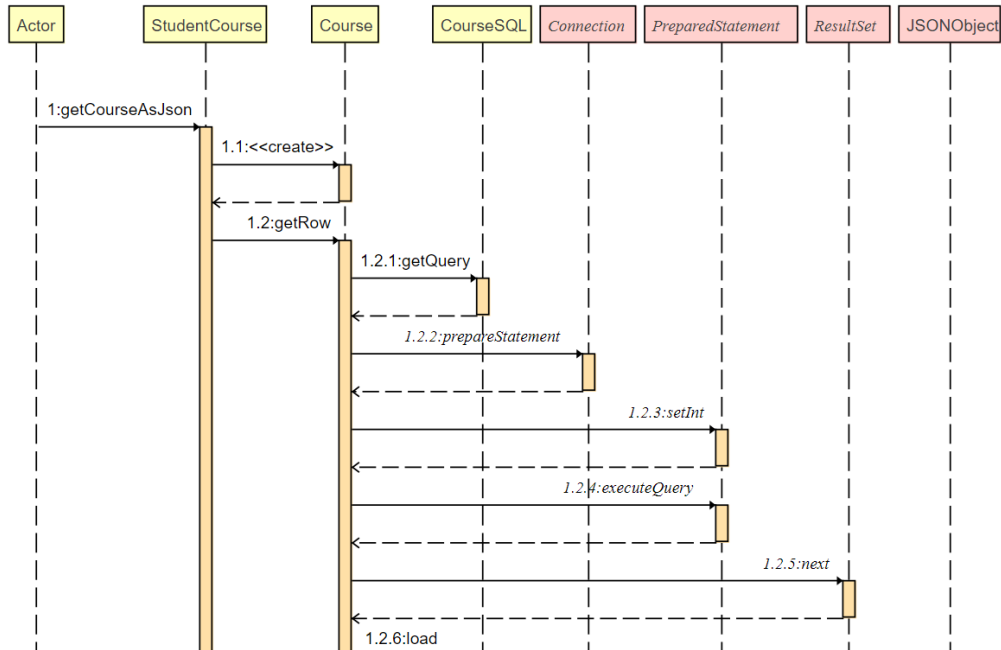
Sequence Diagram: Student adds a Course

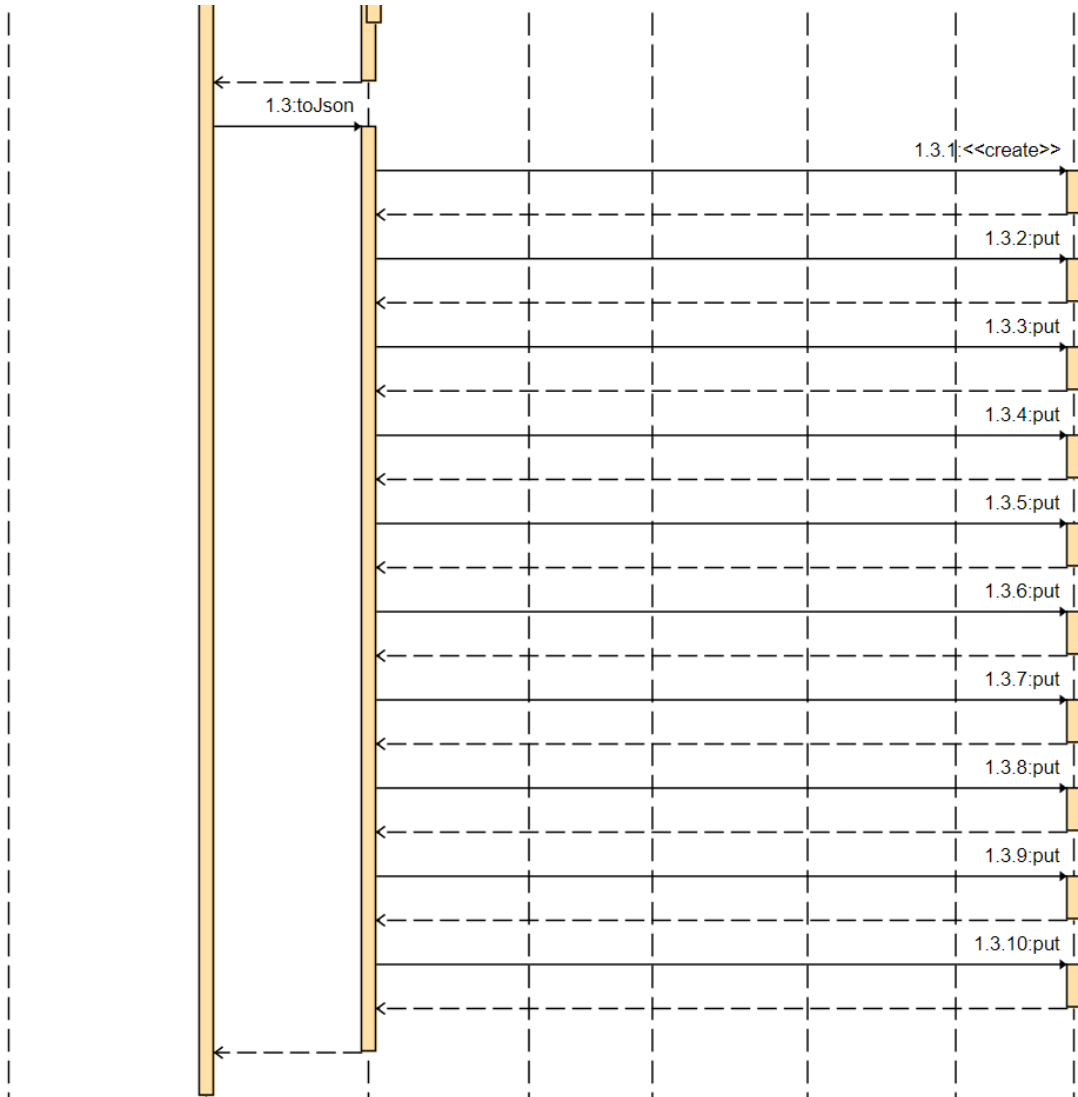
This sequence is made up of two separate methods calls from the StudentCourse Row-Gateway class shown below: `post()` and `getCourseAsJson()`.

All classes are shown.









Sequence Diagram: Administrator creates a Course

This sequence is made up of two separate methods calls from the Course Row-Gateway class shown below: `post()` and `asJson()`.

All classes are shown.

