

SOEN 387

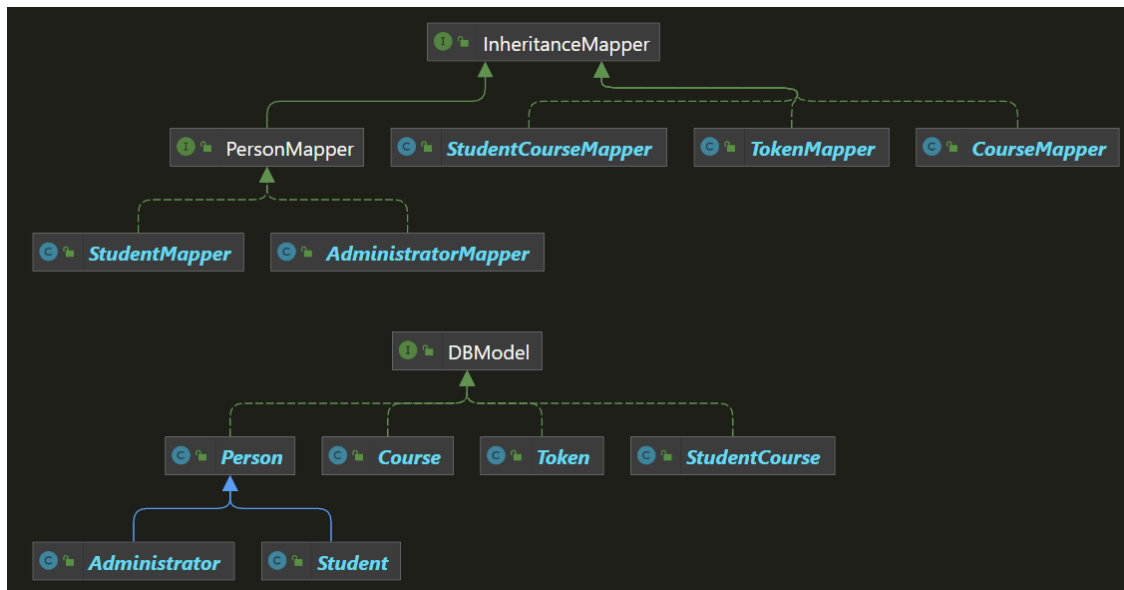
## Assignment 3

Peter Delis (40130063)

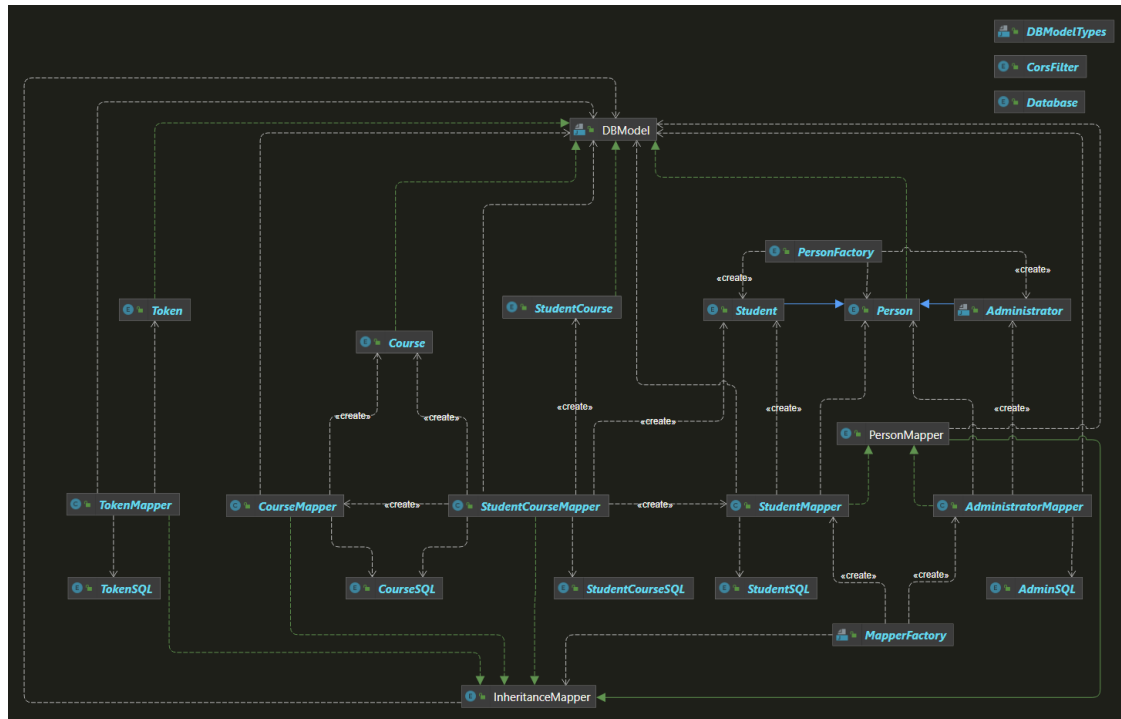
December 9, 2022

In this report, I show a class diagram, entity relationship diagram and 5 sequence diagrams for a Student Mapper design to help present and discuss the Inheritance Mapper design of my assignment.

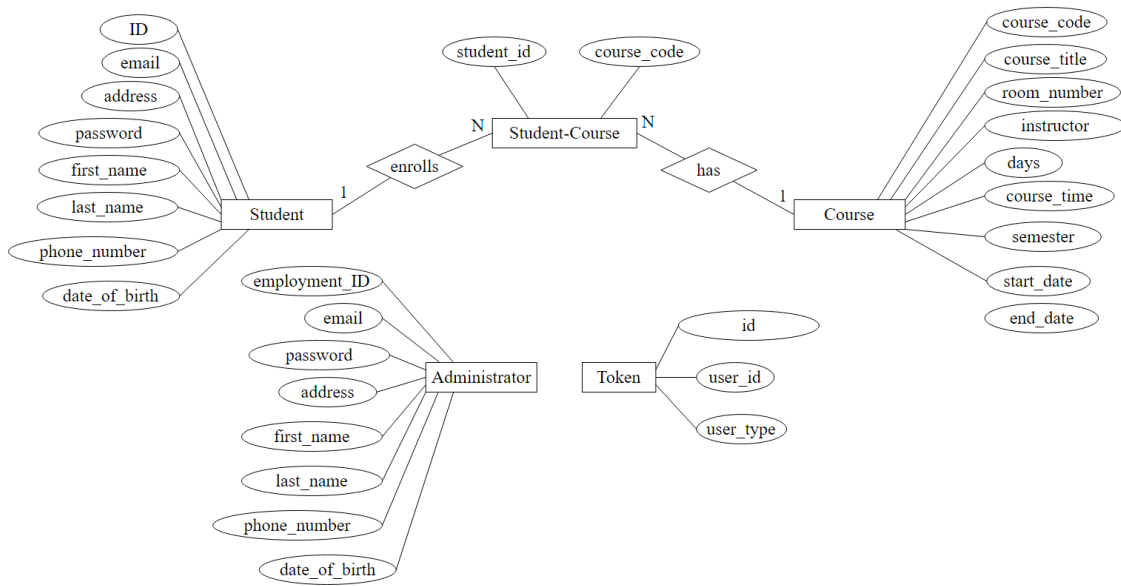
### Business Layer Class Diagram Simplified



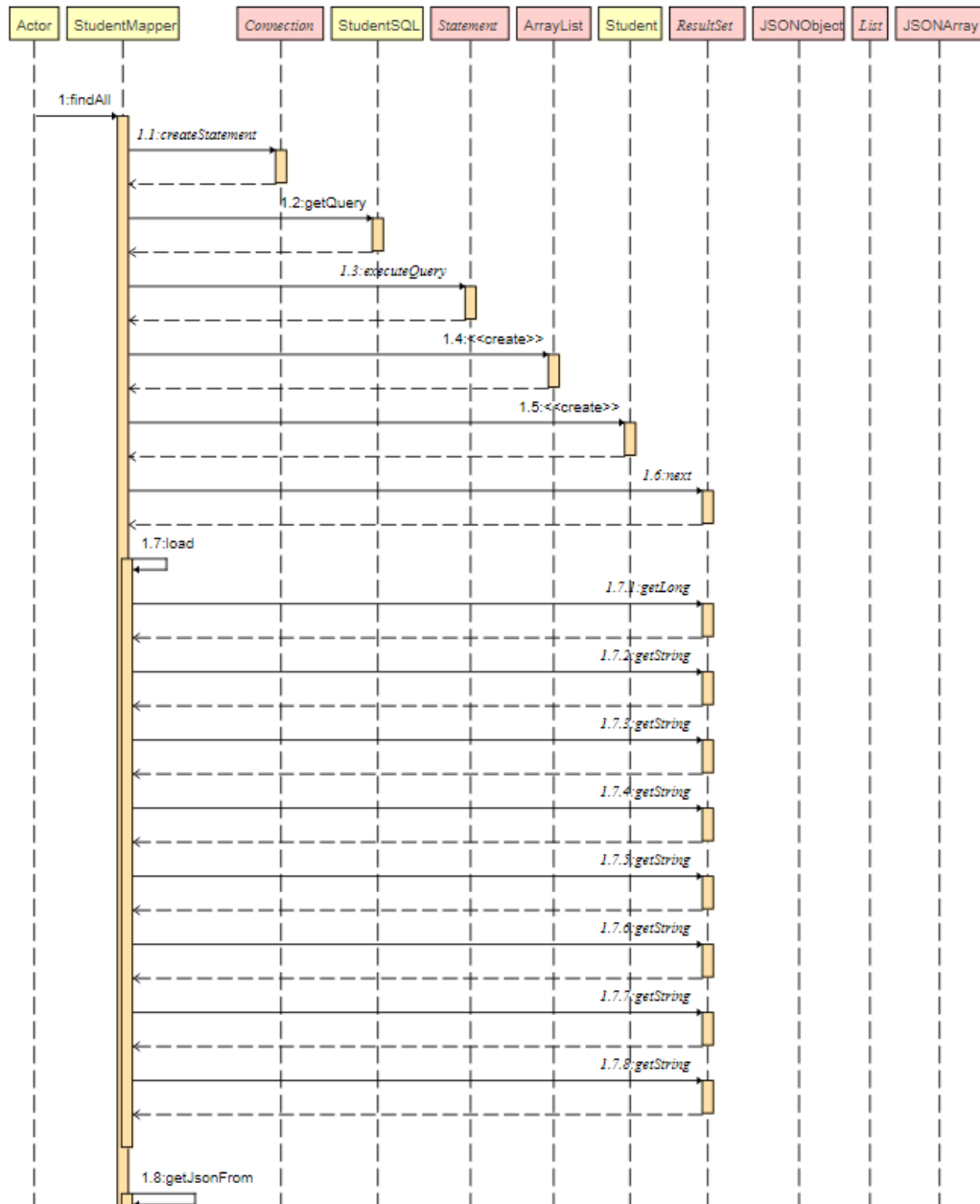
## Business Layer Class Diagram

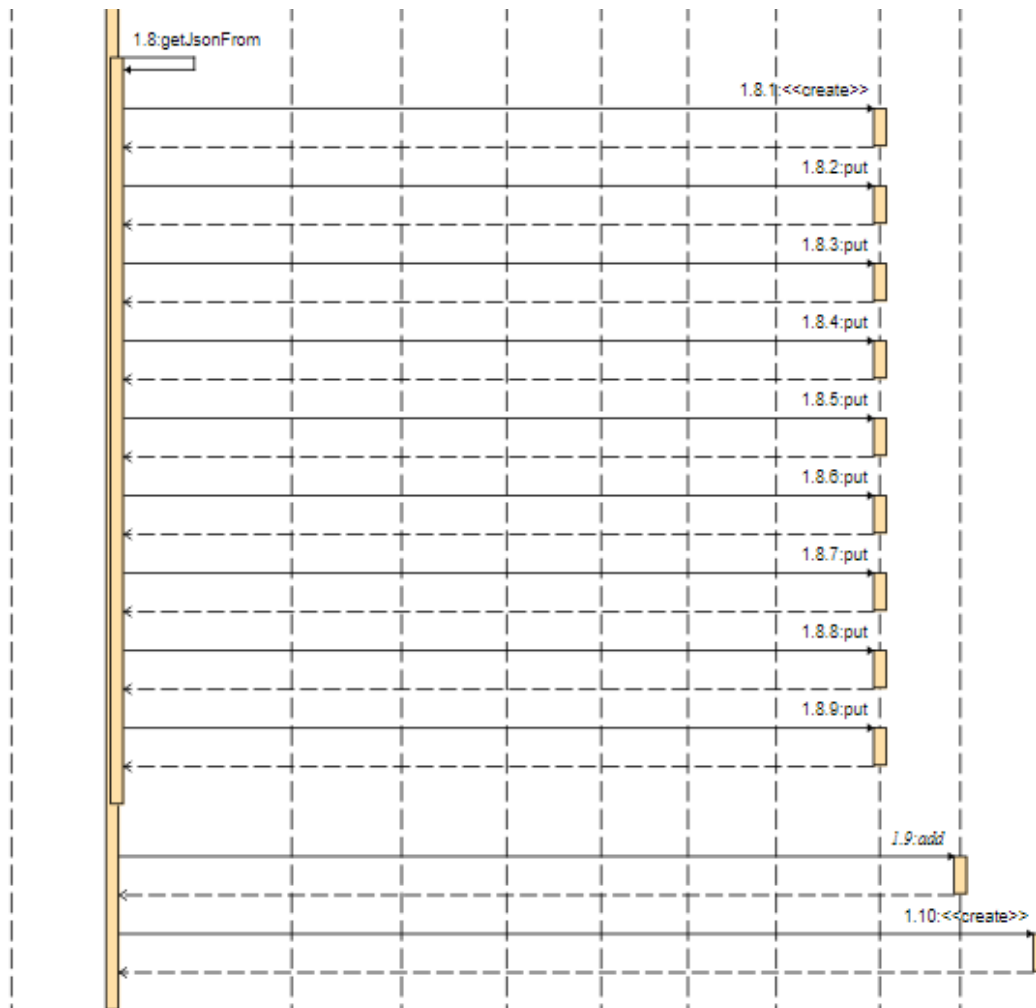


## localschool\_db Entity Relationship Model (ERD)

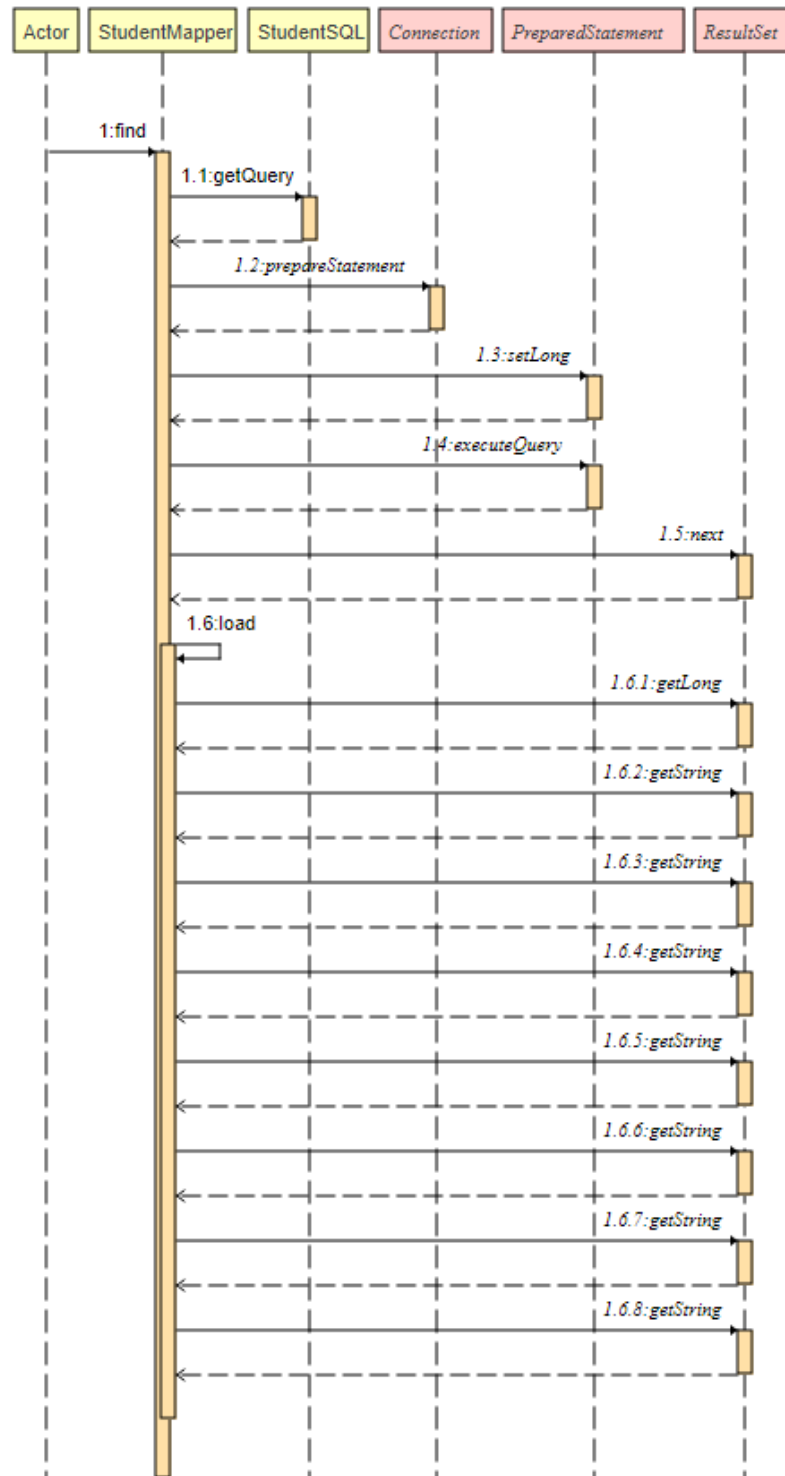


## Sequence Diagram: Find all Student

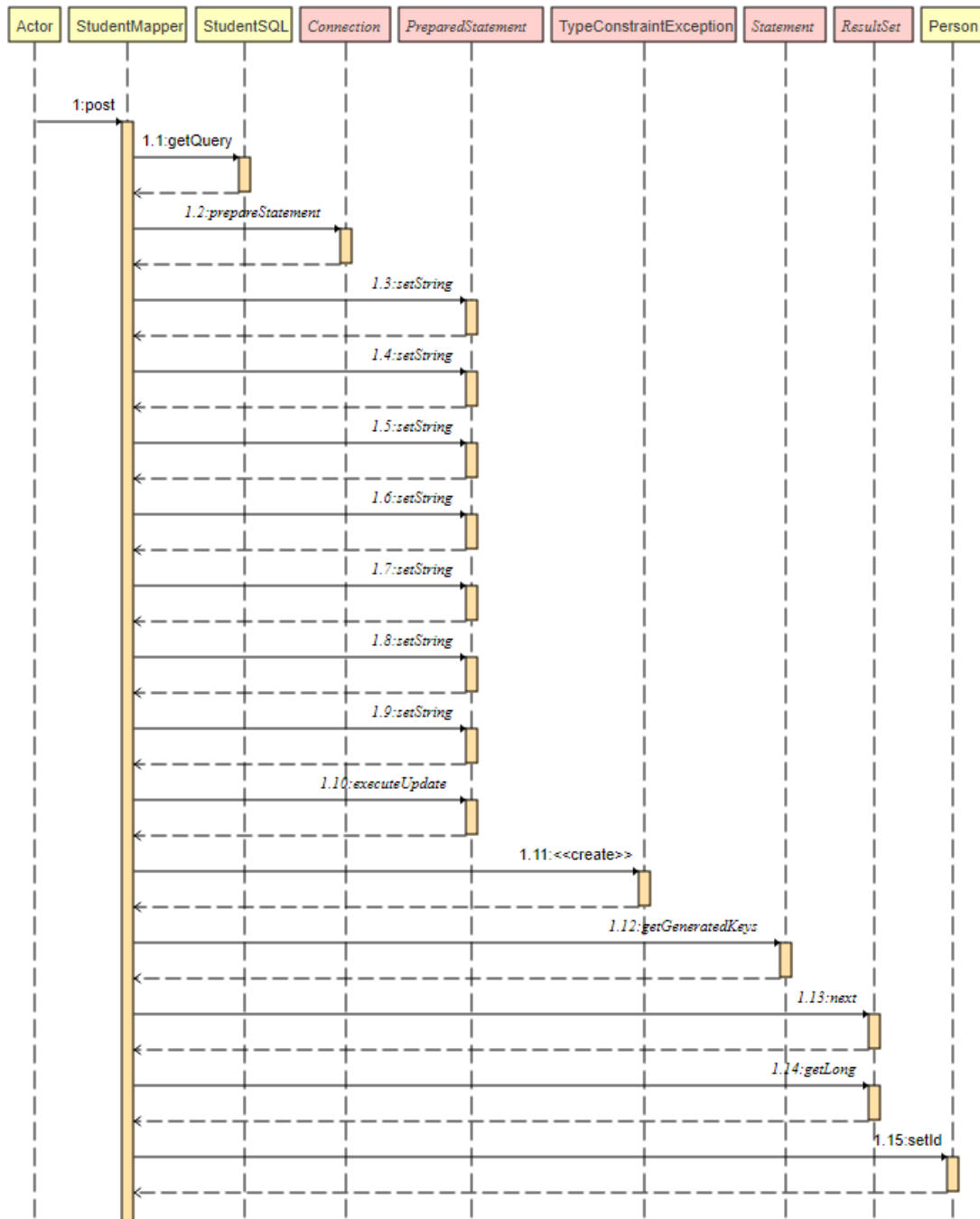




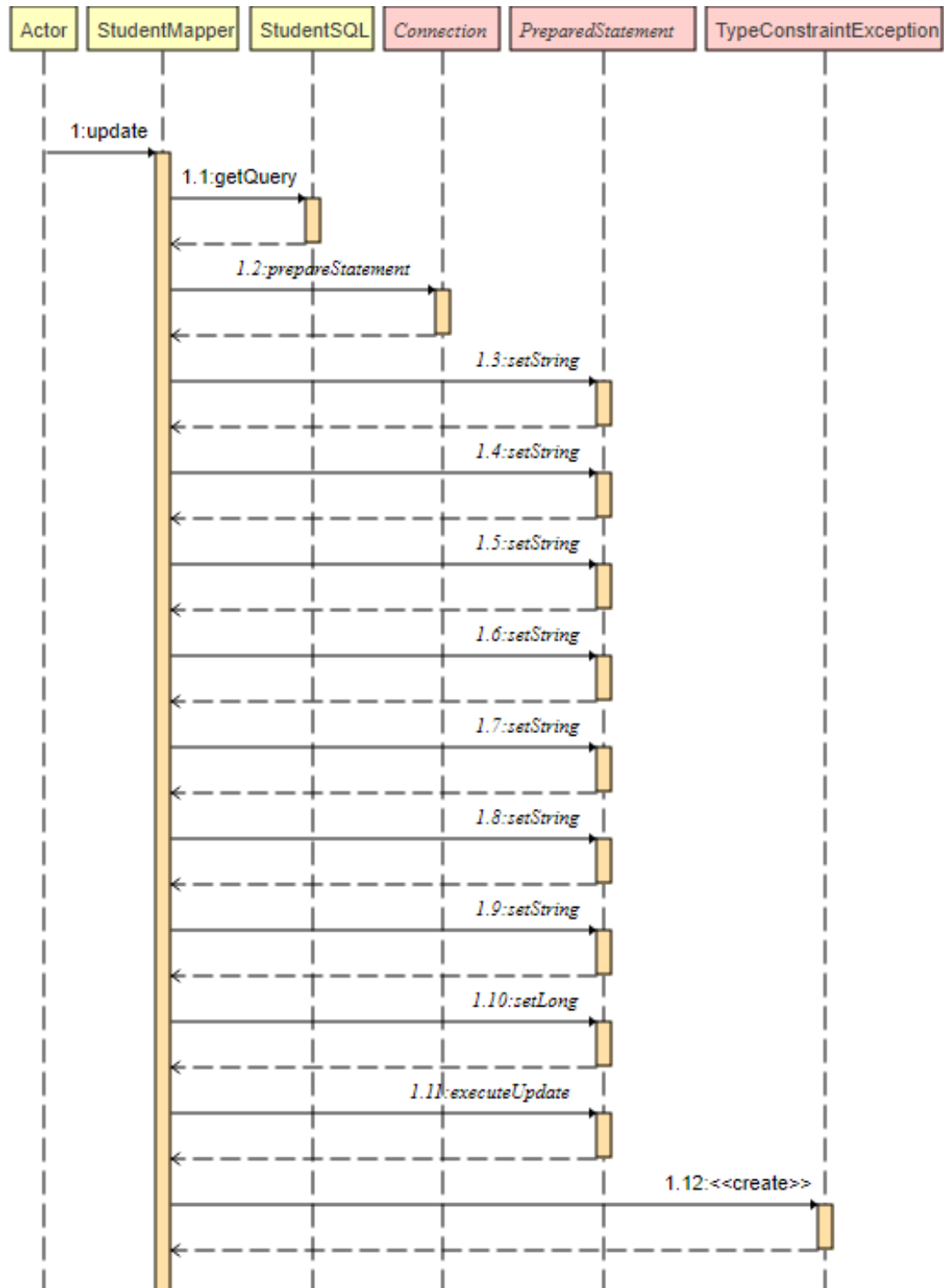
## Sequence Diagram: Find a Student



## Sequence Diagram: Create a Student



## Sequence Diagram: Update a Student



## Sequence Diagram: Delete a Student

