

CONCORDIA UNIVERSITY

DEPARTMENT OF COMPUTER SCIENCE AND SOFTWARE ENGINEERING

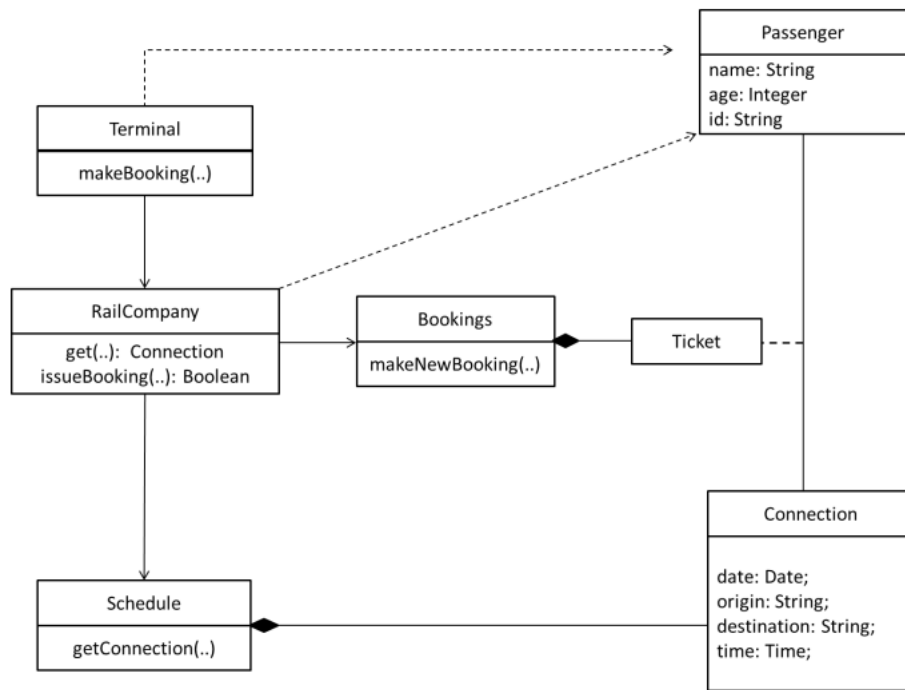
SOEN 6461-SS : Software Design Methodologies

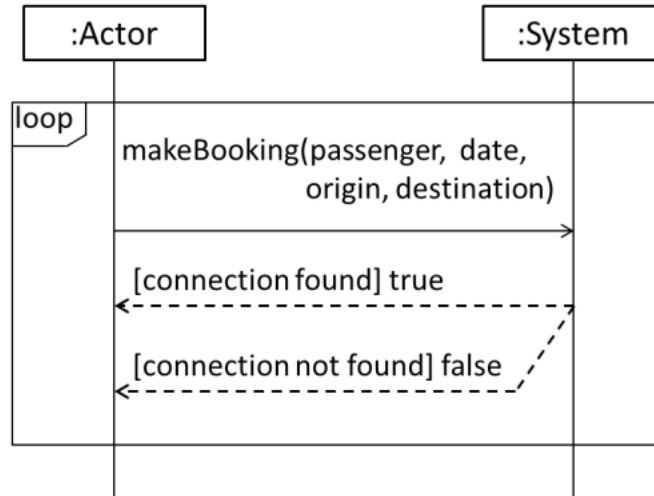
Assignment 4

There are three problems in this Assignment, with a total of 100 points. The Assignment weighs 10% of the overall course mark.

Instructions:

Consider the following artifacts:





- **PROBLEM 1 (60 pts):** Create a UML communications diagram for method `makeBooking(..)`.
- **PROBLEM 2 (20 pts):** Provide a Java implementation for method `issueBooking(..)`.
- **PROBLEM 3 (20 pts):** Provide a Java implementation for method `makeNewBooking(..)`.