

Software Engineering

Software Requirements Specification

Railway system

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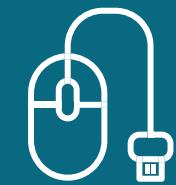


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Introduction

The purpose of this source is to describe SAR railway reservation system which provides the train timing details, reservation, billing, and cancellation.



Functional Requirements

Search

Seat selection

Selection

Payment

Traveler information

Cancellation



Non- Functional Requirements

1. Performance

2. Security

3. Reliability

4. Availability

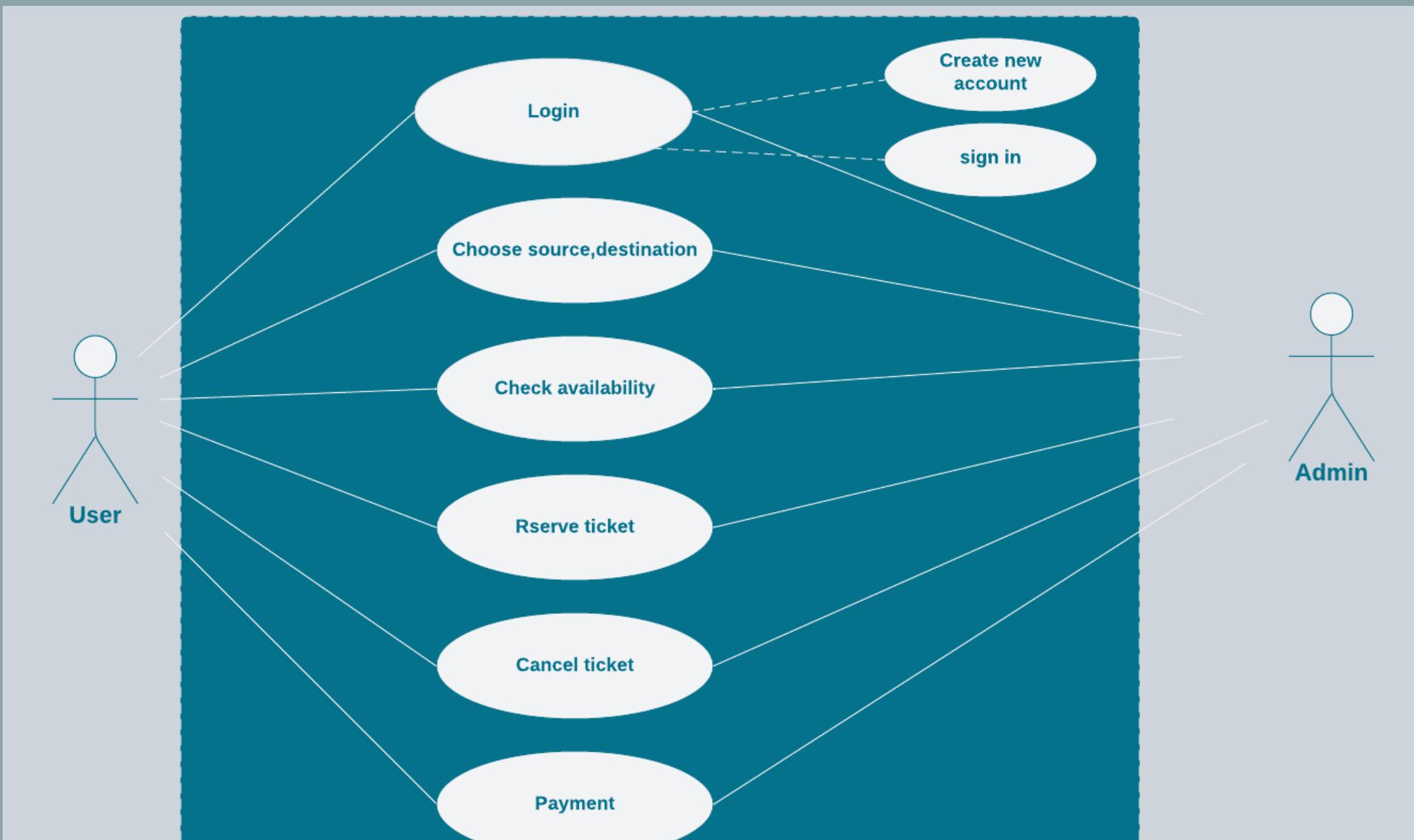
5. Maintainability

6. Supportability

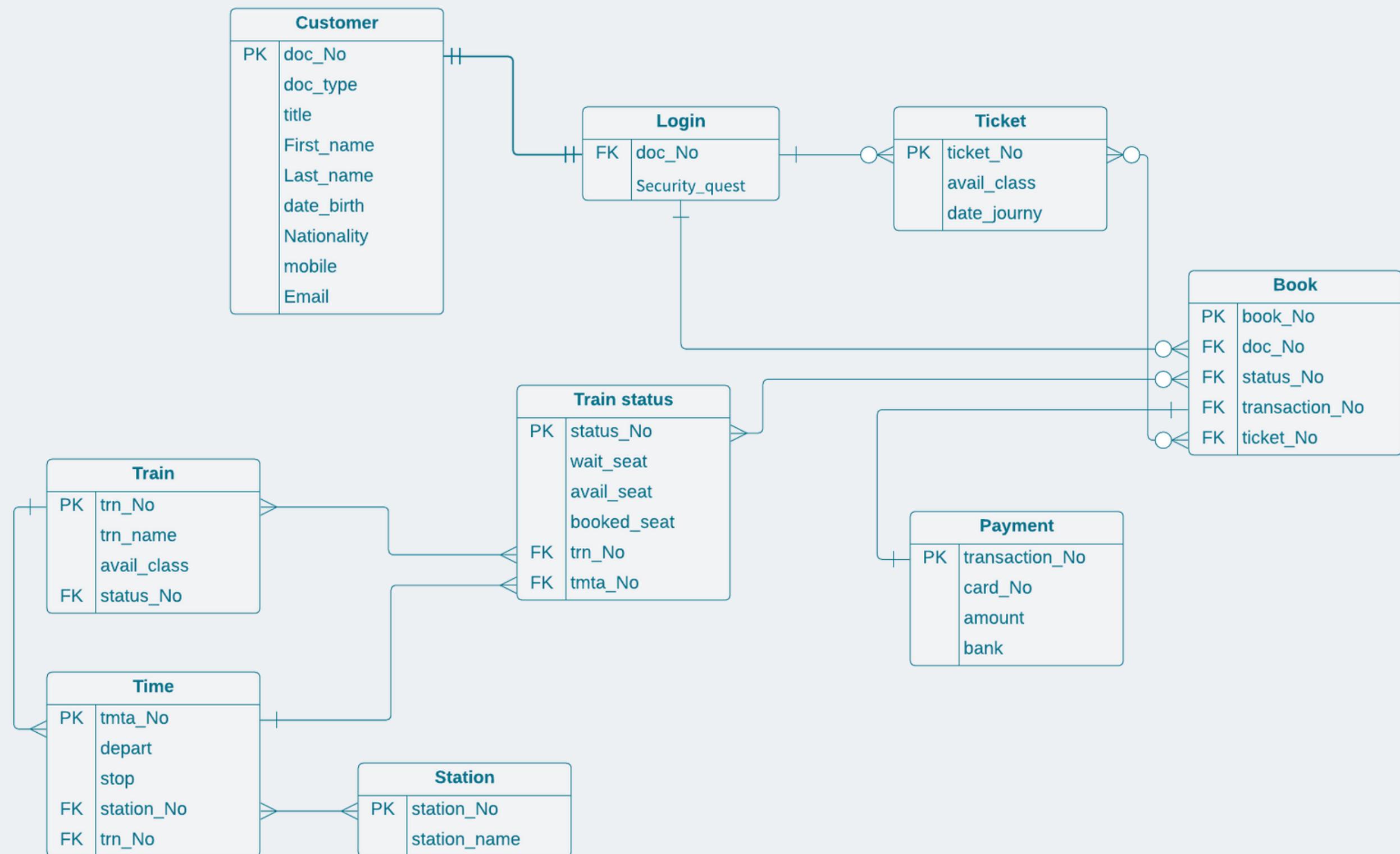
7. Resource Utilization

UML Diagrams

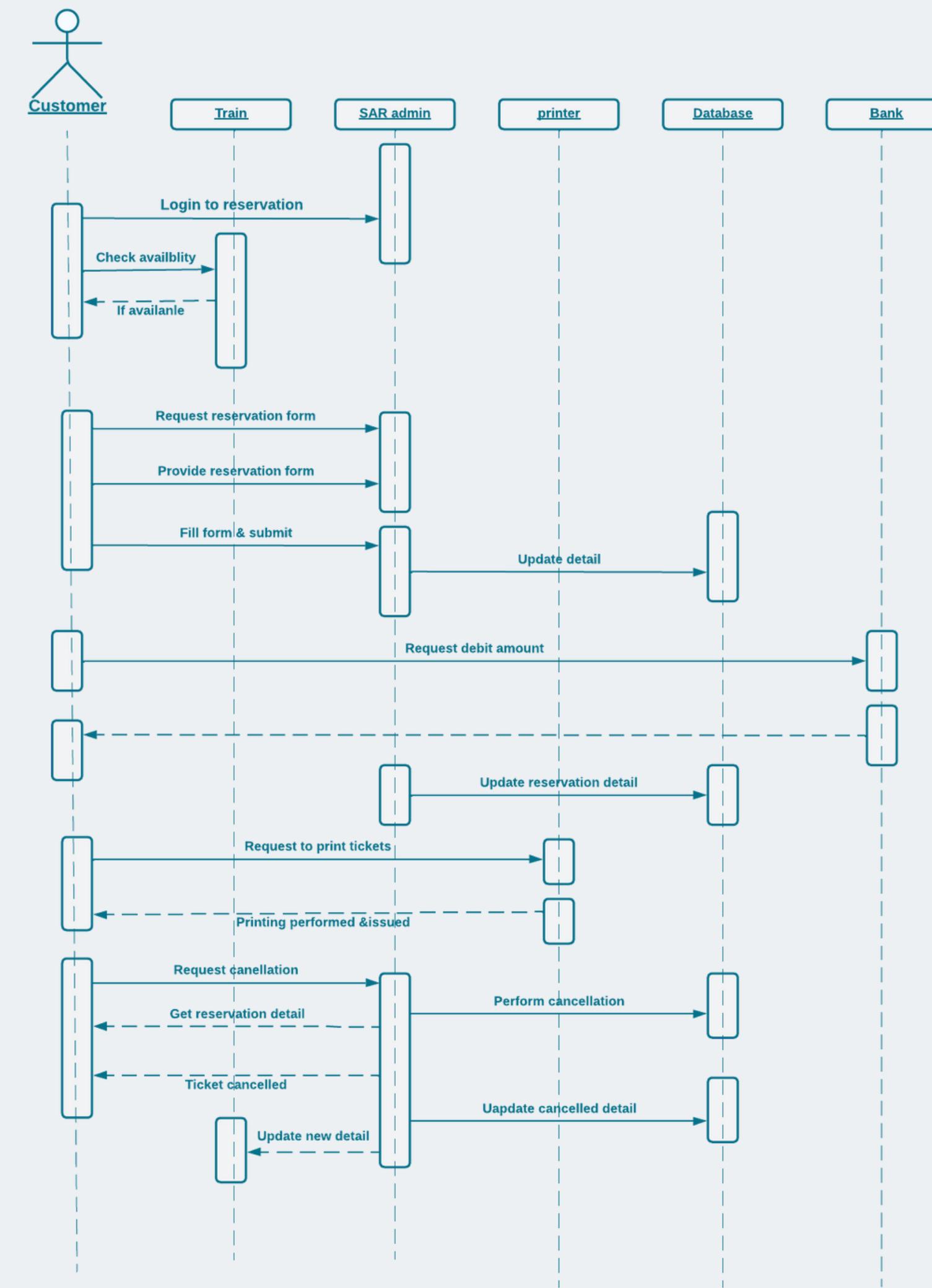
USE CASE



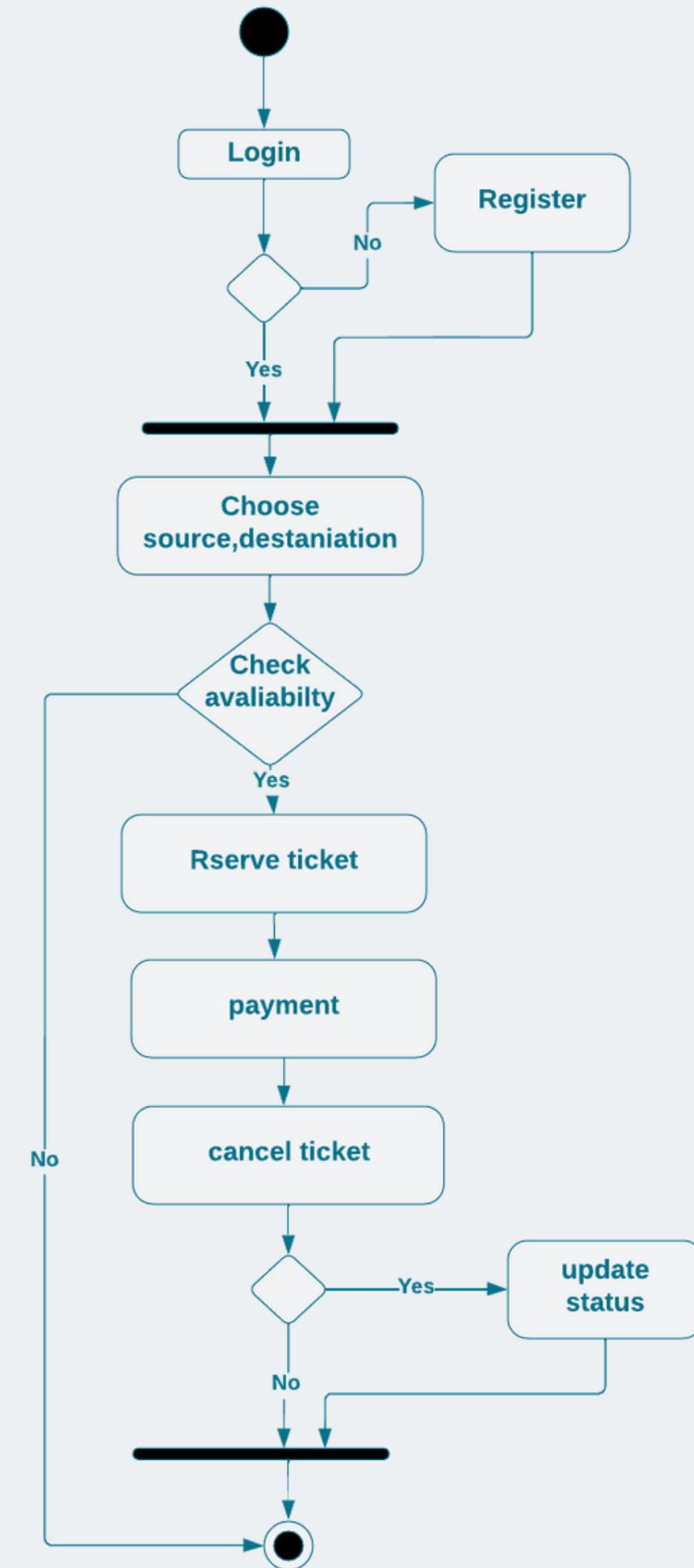
ENTITY RELATIONSHIP



SEQUENCE



ACTIVITY





THANK YOU