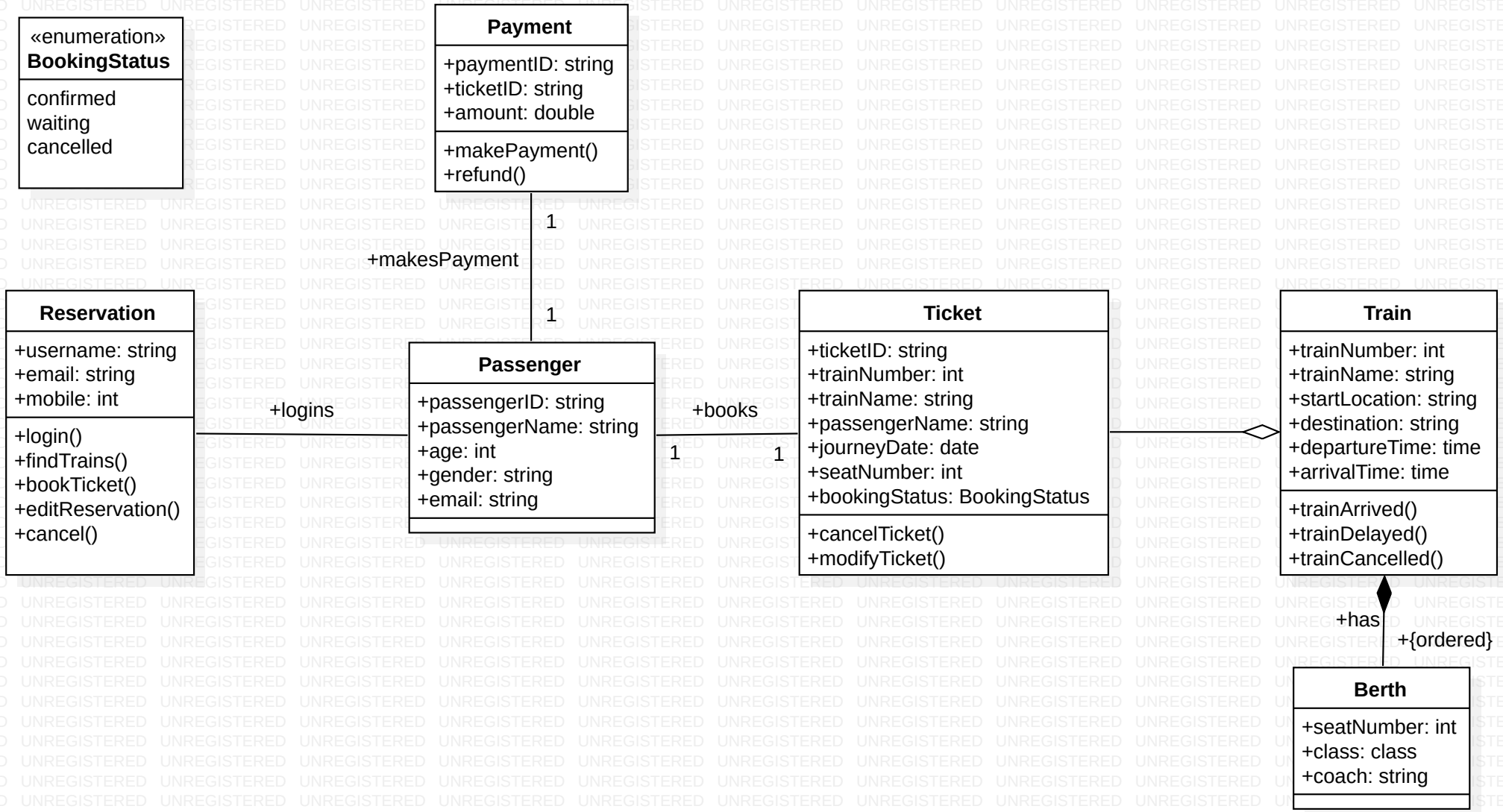
Model::Main


«enumeration»
BookingStatus
confirmed
waiting
cancelled
Payment
+paymentID: string
+ticketID: string
+amount: double
+makePayment()
+refund()
1
+makesPayment
1
Reservation
+username: string
+email: string
+mobile: int
+login()
+findTrains()
+bookTicket()
+editReservation()
+cancel()
+logins
Passenger
+passengerID: string
+passengerName: string
+age: int
+gender: string
+email: string
+books
1
1
Ticket
+ticketID: string
+trainNumber: int
+trainName: string
+passengerName: string
+journeyDate: date
+seatNumber: int
+bookingStatus: BookingStatus
+cancelTicket()
+modifyTicket()
Train
+trainNumber: int
+trainName: string
+startLocation: string
+destination: string
+departureTime: time
+arrivalTime: time
+trainArrived()
+trainDelayed()
+trainCancelled()
+has
+{ordered}
Berth
+seatNumber: int
+class: class
+coach: string