```
context Offering
inv UniqueOfferings:
        Offering.allInstances()->forAll(otherOffering |
                self = otherOffering or
                self.date <> otherOffering.date or
                self.timeSlot <> otherOffering.timeSlot or
                self.location <> otherOffering.location)

context Client
inv UnderageMustHaveGuardian:
        self.age >= 18 or self.legalGuardian <> null

context Offering
inv CityMatchesInstructorAvailability:
        self.instructor.availability->includes(self.location.city)

context Client
inv NoMultipleBookingsSameSlot:
        self.bookings->forAll(booking1, booking2 |
        booking1 = booking2 or
        booking1.lesson.date <> booking2.lesson.date or
        booking1.lesson.timeSlot <> booking2.lesson.timeSlot)
```