1. "Offerings are unique. In other words, multiple offerings on the same day and time slot must be offered at a different location."

context Schedule

2. "Any client who is underage must necessarily be accompanied by an adult who acts as their guardian."

context Client

3. "The city associated with an offering must be one the city's that the instructor has indicated in their availabilities."

context Offering

inv: self.instructor.city → includes(self.location.city)

4. "A client does not have multiple bookings on the same day and time slot."

context Client

```
inv: self.booking → forAll( b1,b2 : Booking |
b1.offering.timeslot <> b2.offering.timeslot)
```