

context Offering

```
inv UniqueOffering: Offering.allInstances()->forAll(o1, o2 |  
    o1 <> o2 implies o1.day <> o2.day or o1.timeSlot <> o2.timeSlot or o1.location <> o2.location  
)
```

context Client

```
inv UnderageAccompanied: self.age < 18 implies self.guardian->notEmpty()
```

context Offering

```
inv ValidCity: self.city->includesAll(self.instructor.availabilities->collect(city))
```

context Client

```
inv NoMultipleBookings: self.bookings->forAll(b1, b2 |  
    b1 <> b2 implies b1.day <> b2.day or b1.timeSlot <> b2.timeSlot  
)
```