context Expert
    inv NoDoubleBooking:
        self.serviceRequests->forAll(sr1, sr2 |
        sr1 <> sr2 implies
        sr1.date <> sr2.date or
        sr1.endTime <= sr2.startTime or
        sr2.endTime <= sr1.startTime
)

context AuctionVisitRequest
    inv WithinAuctionTime:
        self.date = self.auction.date and
        self.startTime >= self.auction.startTime and
        self.endTime <= self.auction.endTime

context Client
    inv NoOverlappingRequests:
        self.serviceRequests->forAll(sr1, sr2 |
        sr1 <> sr2 implies
        sr1.date <> sr2.date or
        sr1.endTime <= sr2.startTime or
        sr2.endTime <= sr1.startTime
)