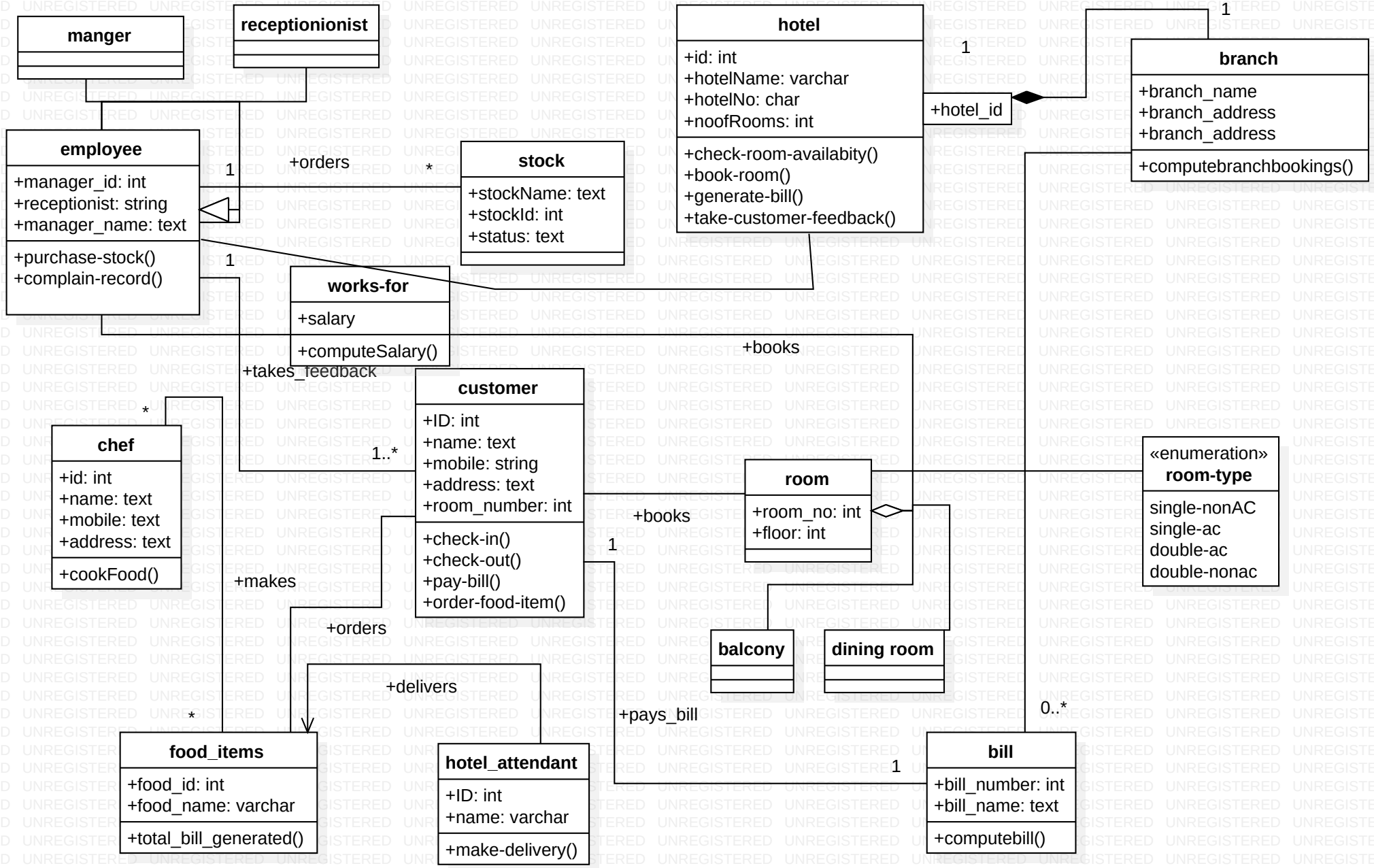
Model::Main


manger
receptionionist
hotel
+id: int
+hotelName: varchar
+hotelNo: char
+noofRooms: int
+check-room-availabity()
+book-room()
+generate-bill()
+take-customer-feedback()
+hotel_id
1
branch
+branch_name
+branch_address
+branch_address
+computebranchbookings()
employee
+manager_id: int
+receptionist: string
+manager_name: text
+purchase-stock()
+complain-record()
1
+orders
*
stock
+stockName: text
+stockId: int
+status: text
1
works-for
+salary
+computeSalary()
+takes_feedback
+books
customer
+ID: int
+name: text
+mobile: string
+address: text
+room_number: int
+check-in()
+check-out()
+pay-bill()
+order-food-item()
*
chef
+id: int
+name: text
+mobile: text
+address: text
+cookFood()
1..*
room
+room_no: int
+floor: int
«enumeration»
room-type
single-nonAC
single-ac
double-ac
double-nonac
+books
1
+makes
+orders
balcony
dining room
+delivers
+pays_bill
0..*
*
food_items
+food_id: int
+food_name: varchar
+total_bill_generated()
hotel_attendant
+ID: int
+name: varchar
+make-delivery()
1
bill
+bill_number: int
+bill_name: text
+computebill()